USG FY 2018 Major Repair and Rehabilitiation - Request and Funding Summary

| Research Universities   | Total Request   | Total Funded   | Total Unfunded  |  |
|---|---|--|---|--|
| Augusta University Georgia Institute of Technology Georgia State University University of Georgia   | \$ 18,317,000<br>\$ 15,930,000<br>\$ 19,965,200<br>\$ 102,762,000   | \$ 3,600,000<br>\$ 5,500,000<br>\$ 6,155,000<br>\$ 13,000,000  | \$ 14,717,000<br>\$ 10,430,000<br>\$ 13,810,200<br>\$ 89,762,000  |  |
| Total - Research Universities   | \$ 156,974,200  | \$ 28,255,000  | \$ 128,719,200  |  |
| State Universities  |   |  |   |  |
| Albany State University Armstrong State University Clayton State University Columbus State University Fort Valley State University Georgia College & State University Georgia Southwestern State University Middle Georgia State University Savannah State University University of North Georgia Total - State Universities  | \$ 1,697,698<br>\$ 880,000<br>\$ 4,156,000<br>\$ 1,125,000<br>\$ 1,390,000<br>\$ 5,619,498<br>\$ 2,841,000<br>\$ 7,394,520<br>\$ 2,936,450<br>\$ 4,264,500<br>\$ 32,304,666 | \$ 1,000,000<br>\$ 620,000<br>\$ 625,000<br>\$ 925,000<br>\$ 1,130,000<br>\$ 1,340,000<br>\$ 820,000<br>\$ 1,427,000<br>\$ 858,000<br>\$ 1,085,000       | \$ 697,698<br>\$ 260,000<br>\$ 3,531,000<br>\$ 200,000<br>\$ 260,000<br>\$ 4,279,498<br>\$ 2,021,000<br>\$ 5,967,520<br>\$ 2,078,450<br>\$ 3,179,500<br>\$ 22,474,666 |  |
| Regional Comprehensive Universities   |   |  |   |  |
| Georgia Southern University Kennesaw State University University of West Georgia Valdosta State University  Total - Regional Comp Universities  | \$ 11,858,125<br>\$ 21,684,485<br>\$ 6,153,500<br>\$ 11,282,000<br>\$ 50,978,110  | \$ 1,700,000<br>\$ 1,689,000<br>\$ 900,000<br>\$ 1,300,000<br>\$ 5,589,000   | \$ 10,158,125<br>\$ 19,995,485<br>\$ 5,253,500<br>\$ 9,982,000<br>\$ 45,389,110   |  |
| State Colleges  |   |  |   |  |
| Abraham Baldwin Agricultural College Atlanta Metropolitan State College Bainbridge State College College of Coastal Georgia Dalton State College East Georgia State College Georgia Gwinnett College Georgia Highlands College Gordon State College South Georgia State College South Georgia State College Total - State Colleges System Emergency/Contingency Funds | \$ 6,577,000<br>\$ 1,279,063<br>\$ 1,686,240<br>\$ 619,000<br>\$ 1,440,500<br>\$ 1,085,000<br>\$ 1,469,404<br>\$ 2,221,500<br>\$ 1,161,150<br>\$ 970,000<br>\$ 18,508,857   | \$ 855,000<br>\$ 338,000<br>\$ 290,000<br>\$ 437,000<br>\$ 460,000<br>\$ 285,000<br>\$ 274,000<br>\$ 669,000<br>\$ 442,000<br>\$ 780,000<br>\$ 1,496,000 | \$ 5,722,000<br>\$ 941,063<br>\$ 1,396,240<br>\$ 182,000<br>\$ 980,500<br>\$ 800,000<br>\$ 1,195,404<br>\$ 1,552,500<br>\$ 719,150<br>\$ 190,000<br>\$ 13,678,857     |  |
| Grand Total   | \$ 258,765,833  | \$ 50,000,000  | \$210,261,833   |  |

| F   | 7 2018 Funding Requests and Recommendations           | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|---|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Ab  | raham Baldwin Agricultural College                    | \$6,577,000          | \$855,000              |             |                                  |                                   |
| 1.  | Central Plant - Replace 1000 Ton Chiller              | \$200,000            | \$200,000              |             | Utilities                        | 30-50 years                       |
| 2.  | Bowen Hall - Moisture Issues                          | \$425,000            | \$425,000              |             | HVAC                             | 30-50 years                       |
| 3.  | Bowen Hall - Classroom Renovation                     | \$180,000            |                        |             | Renovation/Change of Use         | 20-30 years                       |
| 4.  | Britt Hall - Air Handler Replacement                  | \$80,000             | \$80,000               |             | HVAC                             | 20-30 years                       |
| 5.  | Chambliss - Air Handler Replacement                   | \$100,000            | \$100,000              |             | HVAC                             | 20-30 years                       |
| 6.  | Driggers Lecture Hall - Fire Alarm System             | \$50,000             | \$50,000               |             | Regulatory Projects              | 10-15 years                       |
| 7.  | Central Plant - Boiler Burner Replacement             | \$50,000             |                        | 1           | Utilities                        | 20-30 years                       |
| 8.  | GMA - General Restoration of Grist Mill               | \$50,000             |                        |             | Building Structure and Envelope  | 15-20 years                       |
| 9.  | Driggers Lecture Hall - Air Handler Replacement       | \$70,000             |                        |             | HVAC                             | 20-30 years                       |
| 10. | Campus - New Domestic Usage Water Well                | \$225,000            |                        |             | Utilities                        | 30-50 years                       |
| 11. | Campus - Upgrade Network Switches                     | \$100,000            |                        |             | Other                            | 5-10 years                        |
| 12. | Gaines Hall - Renovation                              | \$45,000             |                        |             | Renovation/Change of Use         | 20-30 years                       |
| 13. | Plant Operations - Fire Alarm System Replacement      | \$50,000             |                        |             | Regulatory Projects              | 10-15 years                       |
| 14. | Campus - GIS Mapping of Utilities                     | \$140,000            |                        |             | Utilities                        | 30-50 years                       |
| 15. | Red Hill Athletic Center- Fire Alarm System           | \$50,000             |                        |             | Regulatory Projects              | 10-15 years                       |
| 16. | Campus - New Electronic Surveillance                  | \$160,000            |                        |             | Access Control and Campus Safety | 5-10 years                        |
| 17. | Yow Forestry & Wildlife Building Shop Conversion      | \$350,000            |                        |             | Renovation/Change of Use         | 20-30 years                       |
| 18. | GMA - General Restoration of Turpentine Still         | \$25,000             |                        |             | Building Structure and Envelope  | 15-20 years                       |
| 19. | GMA - General Restoration of Progressive Farm Area    | \$50,000             |                        |             | Building Structure and Envelope  | 20-30 years                       |
| 20. | Music Building - Window Replacement                   | \$100,000            |                        |             | Building Structure and Envelope  | 30-50 years                       |
| 21. | Campus - Building Exterior Maintenance                | \$80,000             |                        |             | Building Structure and Envelope  | 5-10 years                        |
| 22. | Campus - Storm Drain Repair                           | \$130,000            |                        |             | Hardscape, Streets and Drainage  | 30-50 years                       |
| 23. | Agricultural Sciences Building - Lighting Replacement | \$42,000             |                        |             | Electrical                       | 15-20 years                       |
| 24. | Campus - Building Electronic Access & Lockdown        | \$250,000            |                        |             | Access Control and Campus Safety | 5-10 years                        |
|     |   |                      |                        |             |                                  |                                   |

| 25. Evans Hall - Repair Exterior Drainage                               | \$70,000  | Hardscape, Streets and Drainage | 20-30 years |
|---|-----------|---------------------------------|-------------|
| 26. Campus - Replace Hot & Chilled Water Valves & Insulation            | \$160,000 | HVAC                            | 10-15 years |
| 27. GMA - General Restoration of Traditional Farm Barn                  | \$90,000  | Building Structure and Envelope | 20-30 years |
| 28. GMA - Clark Cabin & Barn Restoration                                | \$25,000  | Building Structure and Envelope | 10-15 years |
| 29. Carlton Center - Elevator Controls Replacement                      | \$65,000  | Other                           | 20-30 years |
| 30. GMA - Repairs to the National Peanut Museum                         | \$50,000  | Electrical                      | 15-20 years |
| 31. GMA - General Restoration of Drug Store, Mercantile and Feed & Seed | \$50,000  | Renovation/Change of Use        | 10-15 years |
| 32. Campus - Audio Visual Upgrades in Classrooms                        | \$200,000 | Other                           | 5-10 years  |
| 33. Campus - Upgrade/Replace Fire Hydrants                              | \$85,000  | Regulatory Projects             | 20-30 years |
| 34. GMA - General Restoration of Clyatt Cabin                           | \$25,000  | Roofing                         | 10-15 years |
| 35. Britt Hall - Roof Replacement                                       | \$275,000 | Roofing                         | 20-30 years |
| 36. Tift Hall - Roof Replacement  | \$275,000 | Roofing                         | 20-30 years |
| 37. Britt Hall - Renovation   | \$300,000 | Renovation/Change of Use        | 20-30 years |
| 38. Music Building - Roof Replacement                                   | \$275,000 | Roofing                         | 20-30 years |
| 39. Bowen Hall - Roof Replacement                                       | \$295,000 | Roofing                         | 20-30 years |
| 40. Branch Hall - Parapet Repair  | \$400,000 | Building Structure and Envelope | 30-50 years |
| 41. Branch Hall - Lighting Replacement                                  | \$165,000 | Electrical                      | 15-20 years |
| 42. Branch Hall - Ceiling   | \$175,000 | Finishes/Interior               | 20-30 years |
| 43. Branch Hall - Elevator Cab Replacement                              | \$60,000  | Other                           | 20-30 years |
| 44. Branch Hall - A/C Coil Replacement                                  | \$85,000  | HVAC                            | 20-30 years |
| 45. Branch Hall - Roof Replacement                                      | \$450,000 | Roofing                         | 20-30 years |

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

| FY 2018 Funding Requests and Recommendations             | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Albany State University                                  | \$1,697,698          | \$1,000,000            |             |                                  |                                   |
| Chiller #3 (960 Ton) Replacement EAST                    | \$407,230            | \$410,000              |             | HVAC                             | 20-30 years                       |
| 2. Sanford Gym Replace 2 Package Electric/Gas heat units | \$50,000             | \$50,000               |             | HVAC                             | 10-15 years                       |
| 3. Hper Renovation Project                               | \$175,000            | \$175,000              |             | Renovation/Change of Use         | 10-15 years                       |
| 4. Renovations to implement Consolidation                | \$250,000            | \$165,000              |             | Renovation/Change of Use         | 20-30 years                       |
| 5. Chiller #1 (300 Ton) Replacement EAST                 | \$202,361            | \$200,000              |             | HVAC                             | 20-30 years                       |
| 6. Pedestrain Street / Walkway Lighting Retrofit EAST    | \$68,000             |                        | 1           | Access Control and Campus Safety | 15-20 years                       |
| 7. Cooling Tower Refurbish EAST                          | \$405,107            |                        | 1           | HVAC                             | 20-30 years                       |
| 8. Boiler install at Billy C Black                       | \$140,000            |                        | 1           | HVAC                             | 20-30 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                 | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Atlanta Metropolitan State College                           | \$1,279,063          | \$338,000              |             |                                  |                                   |
| Roof Replacement and Exterior Repairs Central Energy Plant   | \$49,063             | \$49,000               |             | Roofing                          | 15-20 years                       |
| 2. Renovation of Academic Building – Phase II                | \$145,000            | \$145,000              |             | Renovation/Change of Use         | 15-20 years                       |
| 3. Reconfiguration of Academic Science Entry Elevator Lobby- | \$48,000             | \$48,000               |             | Renovation/Change of Use         | 20-30 years                       |
| 4. Safety and Security Upgrades Campus wide- Phase II        | \$96,000             | \$96,000               |             | Access Control and Campus Safety | 15-20 years                       |
| 5. Renovation of Academic Support Center                     | \$65,000             |                        | 1           | Renovation/Change of Use         | 10-15 years                       |
| 6. PE Building Renovations -Phase II                         | \$210,000            |                        |             | Finishes/Interior                | 15-20 years                       |
| 7. Library Administration Building Envelope Upgrade          | \$420,000            |                        |             | Building Structure and Envelopee | 20-30 years                       |
| 8. Re-Roof of PE Building-                                   | \$154,000            |                        |             | Roofing                          | 15-20 years                       |
| 9. Re-Roof of Student Center- H-88                           | \$92,000             |                        |             | Roofing                          | 15-20 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category  | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|-------------------|-----------------------------------|
| Armstrong State University                   | \$880,000            | \$620,000              |             |                   |                                   |
| Sports Center Chiller #1 Replacement         | \$210,000            | \$210,000              | •           | HVAC              | 20-30 years                       |
| 2. Control Panel Upgrades Phase 3            | \$100,000            | \$100,000              |             | HVAC              | 10-15 years                       |
| 3. LED Retrofits Science Center              | \$210,000            | \$210,000              |             | Electrical        | 10-15 years                       |
| 4. LED Retrofits Library                     | \$100,000            | \$100,000              |             | Electrical        | 10-15 years                       |
| 5. Fine Arts AHU Replacement                 | \$150,000            |                        | 1           | HVAC              | 20-30 years                       |
| 6. Fine Arts Bathroom Remodel                | \$110,000            |                        | 1           | Regulatory Issues | 15-20 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations |   | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|--|---|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Au   | gusta University  | \$18,317,000         | \$3,600,000            |             |                                 |                                   |
| 1.   | Replace Partial Roof, Interdisciplinary Research Building (CA), Replace Roof, Community Medicine (HH), Health Sciences Campus | \$575,000            | \$575,000              |             | Roofing                         | 15-20 years                       |
| 2.   | South Energy Plant (CM) - Heating Water Upgrade Phase III - New boiler # 4 & relocate piping                                  | \$941,000            | \$940,000              |             | Utilities                       | 20-30 years                       |
| 3.   | All Campuses Fire Alarm Upgrades Phase IV   | \$150,000            | \$150,000              |             | Regulatory Issues               | 15-20 years                       |
| 4.   | South Campus Infrastructure Expansion - steam Phase 1 (steam & condensate to Jag Head vault)                                  | \$1,500,000          | \$1,500,000            |             | Utilities                       | 20-30 years                       |
| 5.   | Forrest Hills Dam Repair  | \$580,000            | \$435,000              |             | Other                           | 30-50 years                       |
| 6.   | Central Energy (BH) chiller #2 refurb   | \$240,000            |                        | 1           | HVAC                            | 10-15 years                       |
| 7.   | CA small 450T chiller refurb  | \$160,000            |                        | 1           | HVAC                            | 20-30 years                       |
| 8.   | Tie Reese Library into JSAC Generator   | \$60,000             |                        |             | Regulatory Issues               | 15-20 years                       |
| 9.   | Replace Cooling Tower, Christenberry Field House (CFH), Forest Hills Campus   | \$479,000            |                        |             | HVAC                            | 15-20 years                       |
| 10.  | Replace Central Energy Plant (BH) - Chiller #1 & 480v enabling  | \$900,000            |                        |             | HVAC                            | 20-30 years                       |
| 11.  | Greenblatt Library (AB) 1st fl AHU Replacement  | \$675,000            |                        |             | HVAC                            | 15-20 years                       |
| 12.  | Replace Air Handler - Phase III, Sanders Building (CB), Health Sciences Campus  | \$950,000            |                        |             | HVAC                            | 15-20 years                       |
| 13.  | Central Energy (BH) 480v electrical switchgear upgrade ph 1   | \$800,000            |                        |             | Electrical                      | 20-30 years                       |
| 14.  | Replace Failing EFIS- Phase I, Christenberry Field House (CFH), Forest Hills Campus   | \$400,000            |                        |             | Building Structure and Envelope | 15-20 years                       |
| 15.  | South Campus Infrastructure Expansion steam Phase 2 (steam & condensate Jag Head vault to bldg vault)                         | \$1,500,000          |                        |             | Utilities                       | 20-30 years                       |
| 16.  | South Campus Infrastructure Expansion chilled water (Jag Head vault to bldg vault)  | \$1,100,000          |                        |             | Utilities                       | 20-30 years                       |
| 17.  | Replace Roof Payne Hall (PH), Summerville Campus  | \$130,000            |                        |             | Roofing                         | 15-20 years                       |
| 18.  | Gracewood (OB) roof replacement, OB-139 installed 1967  | \$800,000            |                        |             | Roofing                         | 15-20 years                       |
| 19.  | Child Care (OC) replace metal roof, installed 1989  | \$300,000            |                        |             | Roofing                         | 15-20 years                       |
| 20.  | Water-proof basement walls and install storm, drainage, Payne Hall (PH), Summerville Campus                                   | \$225,000            |                        |             | Building Structure and Envelope | 20-30 years                       |
| 21.  | Refurbish Annex 1 (HS) Freight Elevator to accommodate passengers   | \$95,000             |                        |             | Other                           | 15-20 years                       |
| 22.  | Replace Cooling Tower (large tower 2004, small tower 1994), Interdisciplinary Research Building (CA), Health Sciences Campus  | \$450,000            |                        |             | HVAC                            | 15-20 years                       |
| 23.  | Replace Fume Hood Fans-Phase I, Sanders Building (CB), Health Sciences Campus   | \$200,000            |                        |             | HVAC                            | 15-20 years                       |
| 24.  | Refurbish Boiler, Upgrade feedwater (OB), Gracewood Campus  | \$150,000            |                        |             | HVAC                            | 15-20 years                       |
|  |   |                      |                        |             |                                 |                                   |

| 25. | Replace HVAC, Benet House (BENET), Summerville Campus   | \$350,000 | HVAC                             | 15-20 years |
|-----|---|-----------|----------------------------------|-------------|
| 26. | Replace Back-Up Generator, Christenberry Field House (CFH), Forest Hills Campus               | \$205,000 | Regulatory Issues                | 15-20 years |
| 27. | Replace Air Handler - Phase IV, Sanders Building (CB), Health Sciences Campus                 | \$900,000 | HVAC                             | 15-20 years |
| 28. | Fire Alarm Upgrades - Phase V, All Campuses   | \$250,000 | Regulatory Issues                | 15-20 years |
| 29. | Campus Wide Switchgear renovation- Phase I, All Campuses                                      | \$250,000 | Electrical                       | 20-30 years |
| 30. | Chiller Rebuild Phase II - 2 Chillers (BH #3 & DA)  | \$300,000 | HVAC                             | 10-15 years |
| 31. | Replace chiller Christenberry Field House (CFH), Forest Hills Campus, installed 1991          | \$250,000 | HVAC                             | 20-30 years |
| 32. | Greenblatt Library (AB) 2nd fl AHU Replacement  | \$675,000 | HVAC                             | 15-20 years |
| 33. | Tie South Energy Plant (CM) hot water to Hamilton Wing (CL) - remove CL's stand alone boilers | \$425,000 | Utilities                        | 20-30 years |
| 34. | Lighting Upgrades, Interdisciplinary Research Building (CA), Health Sciences Campus           | \$442,000 | Electrical                       | 15-20 years |
| 35. | Upgrade failing and obsolete door access control panels, campus wde                           | \$260,000 | Access Control and Campus Safety | 10-15 years |
| 36. | Central Energy (BH) 480v electrical switchgear upgrade ph 2                                   | \$300,000 | Electrical                       | 20-30 years |
| 37. | Replace Failing EFIS- Phase II, Christenberry Field House (CFH), Forest Hills Campus          | \$350,000 | Building Structure and Envelope  | 15-20 years |

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

| FY  | Y 2018 Funding Requests and Recommendations  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | 3 ,        | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|------------|-----------------------------------|
| Bai | inbridge State College   | \$1,686,240          | \$290,000              |             |            |                                   |
| 1.  | Replace Roofing - Bldg. 200  | \$759,840            |                        |             | Roofing    | 20-30 years                       |
| 2.  | Replace Roofing - Bldg. 600A   | \$345,500            |                        |             | Roofing    | 20-30 years                       |
| 3.  | Chiller Replacement  | \$290,000            | \$290,000              |             | HVAC       | 20-30 years                       |
| 4.  | Replace Exterior Lighting - Walkways   | \$38,700             |                        | 1           | Electrical | 15-20 years                       |
| 5.  | Map Utilities - Bainbridge Campus  | \$56,100             |                        | 1           | Utilities  | 30-50 years                       |
| 6.  | Map Utilities - Early County Campus  | \$33,000             |                        | 1           | Utilities  | 30-50 years                       |
| 7.  | Replace Underground Wiring to Lighting   | \$163,100            |                        |             | Electrical | 30-50 years                       |
|     | Key Note Legend 1 - Project authorized for completion with MRR residual or institution funds |                      |                        |             |            |                                   |

| F   | ' 2018 Funding Requests and Recommendations   | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|---|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Cla | yton State University   | \$4,156,000          | \$625,000              | •           |                                  |                                   |
| 1.  | Replace Power/Data for Tables at Lecture Hall and Campus Wide   | \$65,000             |                        | 1           | Electrical                       | 10-15 years                       |
| 2.  | Improve Campus Egress via CSU East Design Phase I of IV   | \$25,000             | \$25,000               |             | Access Control and Campus Safety | >50 years                         |
| 3.  | Improve Campus Egress and Infrastructure via CSU East Phase II of IV                                      | \$350,000            | \$350,000              |             | Access Control and Campus Safety | >50 years                         |
| 4.  | Replace Electrical Heating System at Spivey Hall Phase II of III  | \$250,000            | \$250,000              |             | HVAC                             | 20-30 years                       |
| 5.  | Update Campus Utilities Survey  | \$70,000             |                        | 1           | Utilities                        | 20-30 years                       |
| 6.  | Dental Clinic Emergency Lighting Upgrade  | \$45,000             |                        | 1           | Other                            | 20-30 years                       |
| 7.  | Install Utility Meters for Some Unmetered Buildings   | \$120,000            |                        | 1           | Utilities                        | 20-30 years                       |
| 8.  | Install Lighting Controls and Timers for Several Buildings  | \$130,000            |                        |             | Electrical                       | 15-20 years                       |
| 9.  | Remove Hazmats and Install HVAC at Trammell Property Phase I of III                                       | \$76,000             |                        |             | Regulatory Projects              | >50 years                         |
| 10. | Install Exterior Lighting between Spivey Hall and Student Activities Center                               | \$85,000             |                        |             | Electrical                       | 20-30 years                       |
| 11. | Install Exterior Lighting at Paty Circle  | \$35,000             |                        |             | Electrical                       | 20-30 years                       |
| 12. | Upgrade Air Handlers at Clayton Hall  | \$250,000            |                        |             | HVAC                             | 15-20 years                       |
| 13. | Upgrade Building Fire Alarm and Strobes in Restrooms at Clayton Hall                                      | \$40,000             |                        |             | Regulatory Projects              | 15-20 years                       |
| 14. | Upgrade Fire Panel at Facilities Management Bldg.   | \$30,000             |                        |             | Regulatory Projects              | 15-20 years                       |
| 15. | Install Irrigation at Central and NE Side of Campus   | \$125,000            |                        |             | Other                            | 20-30 years                       |
| 16. | Correct Infiltration Problem at Facilities Management Bldg  | \$30,000             |                        |             | Building Structure and Envelopee | 30-50 years                       |
| 17. | Rehabilitate Pond for Storm Water Retention between Athletics & Health Center and University Center       | \$165,000            |                        |             | Hardscape, Streets and Drainage  | 20-30 years                       |
| 18. | Install Lucy Huie burglar alarm   | \$20,000             |                        |             | Access Control and Campus Safety | 20-30 years                       |
| 19. | Replace Windows at Edgewater Hall   | \$75,000             |                        |             | Building Structure and Envelopee | 30-50 years                       |
| 20. | Replace Library Storefront  | \$135,000            |                        |             | Building Structure and Envelopee | 30-50 years                       |
| 21. | Clean HVAC Duct System and Test and Upgrade Electrical System (Switch Gear ) at Library, Phase III of III | \$150,000            |                        |             | HVAC                             | 15-20 years                       |
| 22. | Upgrade Fire Panel at Athletics & Health  | \$35,000             |                        |             | Regulatory Projects              | 20-30 years                       |
| 23. | Upgrade Air Handlers and Controls at Athletics & Health Gymnasium Side                                    | \$200,000            |                        |             | HVAC                             | 15-20 years                       |
| 24. | Upgrade 150 Gallon Water Storage Tank   | \$10,000             |                        |             | Other                            | 20-30 years                       |
|     |   |                      |                        |             |                                  |                                   |

| 25. Replace S  | witch Gear at Faculty Hall  | \$100,000 | Electrical                       | 30-50 years |
|----------------|---|-----------|----------------------------------|-------------|
| 26. Upgrade A  | ir Handlers, Controls and Secondary Boxes at Lucy Huie Hall               | \$270,000 | HVAC                             | 15-20 years |
| 27. Upgrade F  | re Panel at Lucy Huie Hall  | \$40,000  | Regulatory Projects              | 15-20 years |
| 28. Replace R  | oof at Lucy Huie Hall Main Building Area                                  | \$350,000 | Roofing                          | 20-30 years |
| 29. Upgrade F  | re Panel at Harry S. Downs Ctr.   | \$50,000  | Regulatory Projects              | 20-30 years |
| 30. Replace G  | enerators at Harry S. Downs and Spivey Hall                               | \$200,000 | Electrical                       | 30-50 years |
| 31. Replace B  | rick at Harry S. Downs Front entrance                                     | \$50,000  | Building Structure and Envelopee | 20-30 years |
| 32. Replace S  | elective Windows at Harry S. Downs Ctr.                                   | \$50,000  | Building Structure and Envelopee | 30-50 years |
| 33. Replace R  | pof at Lecture Hall   | \$50,000  | Roofing                          | 20-30 years |
| 34. Upgrade F  | re Panel at Lecture Hall  | \$20,000  | Regulatory Projects              | 20-30 years |
| 35. Replace R  | pof at Pump House   | \$10,000  | Roofing                          | 20-30 years |
| 36. Replace P  | ump at Pump House   | \$100,000 | Other                            | 20-30 years |
| 37. Upgrade F  | re Alarm System at Spivey Hall  | \$50,000  | Regulatory Projects              | 20-30 years |
| 38. Replace C  | niller Screen Wall at Spivey Hall   | \$50,000  | HVAC                             | 30-50 years |
| 39. Replace Fi | re Panel at Edgewater Hall  | \$40,000  | Regulatory Projects              | 20-30 years |
| 40. Replace B  | rick Pavers with Alternative Flooring at James M. Baker UC Phase I of III | \$120,000 | Finishes/Interior                | 15-20 years |
| 41. Replace Fi | eight Elevator at Edgewater Hall  | \$90,000  | Other                            | 30-50 years |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category | Expected Economic<br>Service Life |
|---|----------------------|------------------------|-------------|------------------|-----------------------------------|
| College of Coastal Georgia                                    | \$619,000            | \$437,000              |             |                  |                                   |
| Academic Commons South Fume Hood Replacement                  | \$296,000            | \$296,000              | А           |                  | 20 yrs                            |
| 2. Administration Bldg. Air Handler Replacement               | \$141,000            | \$141,000              | Α           |                  | 20 yrs                            |
| 3. Central Energy Plant and Maintenance Shop Roof Replacement | \$182,000            |                        | 1 A         |                  | 20-25 yrs                         |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations    | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|---|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Columbus State University                       | \$1,125,000          | \$925,000              |             |                                 |                                   |
| Davidson Chiller Replacement                    | \$250,000            | \$250,000              |             | HVAC                            | 10-15 years                       |
| 2. Elevator Repairs RH, UH, Davidson            | \$200,000            | \$200,000              |             | Regulatory Issues               | 15-20 years                       |
| 3. Sidewalks and Parking Lots                   | \$250,000            | \$250,000              |             | Hardscape, Streets and Drainage | 10-15 years                       |
| 4. ADA Accessible Door Hardware                 | \$125,000            | \$125,000              |             | Regulatory Issues               | 10-15 years                       |
| 5. Paint University Hall Exterior Concrete Only | \$125,000            | \$100,000              |             | Building Structure and Envelope | 5-10 years                        |
| 6. Humidity Controls Schwob School of Music     | \$175,000            |                        | 1           | HVAC                            | 10-15 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Dalton State College                         | \$1,440,500          | \$460,000              |             |                                  |                                   |
| Liberal Arts Roof Replacement                | \$350,000            | \$350,000              |             | Roofing                          | 20-30 years                       |
| 2. Elevator Controls Replacement - Library   | \$60,000             | \$60,000               |             | Building Structure and Envelopee | 20-30 years                       |
| 3. Boiler - Library                          | \$50,000             | \$50,000               |             | HVAC                             | 15-20 years                       |
| 4. Air Handler - Library                     | \$125,000            |                        | 1           | HVAC                             | 20-30 years                       |
| 5. Library Roof Replacement                  | \$150,500            |                        | 1           | Roofing                          | 20-30 years                       |
| 6. HVAC Controls Upgrade Phase 3             | \$125,000            |                        | 1           | HVAC                             | 15-20 years                       |
| 7. Electrical Sub metering                   | \$40,000             |                        | 1           | Electrical                       | 20-30 years                       |
| 8. Elevator replacement - South Health Pro.  | \$300,000            |                        |             | Building Structure and Envelopee | 20-30 years                       |
| 9. South Health Professions Roof             | \$140,000            |                        |             | Roofing                          | 20-30 years                       |
| 10. Stair Replacement - South Health Pro     | \$100,000            |                        |             | Building Structure and Envelopee | 30-50 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations          | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|---|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| East Georgia State College                            | \$1,085,000          | \$285,000              | •           |                                 |                                   |
| Campus Building Envelope Restoration and Cleaning     | \$150,000            | \$150,000              | •           | Building Structure and Envelope | 5-10 years                        |
| 2. Roof Replacement - Plant Operations                | \$35,000             | \$35,000               |             | Building Structure and Envelope | 20-30 years                       |
| 3. Replacement of Campus Electrical Transformers      | \$175,000            | \$100,000              |             | Electrical                      | 10-15 years                       |
| 4. Interior Painting - Academic Facility Statesboro   | \$25,000             |                        | 1           | Finishes/Interior               | 5-10 years                        |
| 5. Interior Renovations - Physical Education Building | \$250,000            |                        |             | Renovation/Change of Use        | 10-15 years                       |
| 6. Replace Campus Street Lighting                     | \$150,000            |                        |             | Electrical                      | 10-15 years                       |
| 7. Hardscape and Street Improvements                  | \$300,000            |                        |             | Hardscape, Streets and Drainage | 15-20 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|--------------------------------|
| Fort Valley State University - Projects      | \$1,390,000          | \$1,130,000            |             |                                  |                                |
| Lyons Student Center Electric & Roof         | \$450,000            | \$450,000              |             | Building Structure and Envelope  | 15-20 years                    |
| 2. Upgrade Classroom Doors                   | \$80,000             | \$80,000               |             | Access Control and Campus Safety | 15-20 years                    |
| 3. Electrical Loop                           | \$350,000            | \$350,000              |             | Utilities                        | 15-20 years                    |
| 4. Head House & Storage Shed Roofs           | \$110,000            | \$110,000              |             | Roofing                          | 15-20 years                    |
| 5. Stallworth Roof                           | \$140,000            | \$140,000              |             | Roofing                          | 15-20 years                    |
| 6. Bywaters Elevator                         | \$65,000             |                        | 1           | Building Structure and Envelope  | 15-20 years                    |
| 7. Founders Elevator                         | \$65,000             |                        | 1           | Building Structure and Envelope  | 15-20 years                    |
| 8. Bond Elevator                             | \$65,000             |                        | 1           | Building Structure and Envelope  | 15-20 years                    |
| 9. Patton Elevator                           | \$65,000             |                        | 1           | Building Structure and Envelope  | 15-20 years                    |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                       | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                          | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|---|-----------------------------------|
| Georgia College & State University                                 | \$5,619,498          | \$1,340,000            | •           |   |                                   |
| Herty Hall - Reroof & Waterproofing                                | \$904,498            | \$900,000              | •           | Roofing / Building Structure and Envelope | 15-20 years                       |
| 2. Exterior Painting - Old Courthouse                              | \$342,500            | \$340,000              |             | Building Structure and Envelope           | 10-15 years                       |
| 3. Campus Access Controls and Security Cameras - Phase I           | \$390,000            | \$100,000              |             | Access Control and Campus Safety          | 10-15 years                       |
| 4. Campus Fire Alarm Systems Upgrade - Various Buildings - Phase I | \$755,000            |                        | 1           | Regulatory Projects (Life Safety Code )   | 15-20 years                       |
| 5. Arts & Sciences - HVAC Systems Replacement & Upgrade            | \$1,347,500          |                        |             | HVAC                                      | 20-30 years                       |
| 6. Electrical Switch Panel Upgrades - Kilpatrick Hall              | \$380,000            |                        | 1           | Utilities                                 | 20-30 years                       |
| 7. Parks Hall - HVAC Replacement                                   | \$1,500,000          |                        |             | HVAC                                      | 15-20 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                             | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Georgia Gwinnett College   | \$1,577,671          | \$274,000              |             |                                  |                                   |
| Integrate C1/C2 Fire Alarm System with C Complex Fire Alarm - Building C | \$108,267            |                        | 15          | Access Control and Campus Safety | 10-15 years                       |
| 2. Relocate Utility Service Transformer – Building C                     | \$152,775            | \$153,000              |             | Electrical                       | 10-15 years                       |
| 3. Campus Chilled Water Loop - Phase 2A                                  | \$431,025            |                        |             | HVAC                             | 15-20 years                       |
| 4. Building Roof Restoration - Building C1                               | \$120,855            | \$121,000              |             | Building Structure and Envelopee | 10-15 years                       |
| 5. Campus Chilled Water Loop - Phase 2B                                  | \$303,450            |                        |             | HVAC                             | 15-20 years                       |
| 6. Reroute Campus Power Loop feed around Building - Building C           | \$250,485            |                        |             | Electrical                       | 15-20 years                       |
| 7. Building Roof Restoration - Building C2                               | \$86,783             |                        |             | Building Structure and Envelopee | 10-15 years                       |
| Renovation to Rear Façade - Building D                                   | \$124,031            |                        |             | Renovation/Change of Use         | 10-15 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

<sup>15 -</sup> Project funded from prior year residual funds or emergency funds

| F   | 2018 Funding Requests and Recommendations  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                              | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|---|-----------------------------------|
| Ge  | orgia Highlands College  | \$2,221,500          | \$669,000              |             |   |                                   |
| 1.  | Replace Roof, Floyd Campus, Executive Board Room/Dining Room and Covered Walkways            | \$98,000             | \$98,000               |             | Roofing                                       | 20-30 years                       |
| 2.  | Renovate Walraven Hallways, Floyd Campus - Replace Flooring, New Drywall, Ceiling,<br>Lights | \$250,000            | \$250,000              |             | Finishes/Interior                             | 15-20 years                       |
| 3.  | Renovate Chemistry Lab, Floyd Campus   | \$170,000            | \$170,000              |             | Finishes/Interior                             | 20-30 years                       |
| 4.  | Emergency Lights Repair/Replacement, Floyd Campus  | \$75,000             | \$75,000               |             | Regulatory Projects (Life Safety Code Issues) | 10-15 years                       |
| 5.  | Paint Stairwells, Bagby Building   | \$24,000             | \$24,000               |             | Finishes/Interior                             | 10-15 years                       |
| 6.  | Renovate Social Sciences Offices in Pullen Annex   | \$52,000             | \$52,000               |             | Finishes/Interior                             | 10-15 years                       |
| 7.  | Replace Flooring, Dental Hygiene Clinic, Heritage Hall                                       | \$48,000             |                        | 1           | Finishes/Interior                             | 10-15 years                       |
| 8.  | Renovate Two Science Labs Floyd Campus   | \$280,000            |                        |             | Finishes/Interior                             | 15-20 years                       |
| 9.  | Renovate Showers, sinks, and Install HVAC in PE Building, Floyd Campus                       | \$100,000            |                        |             | Finishes/Interior                             | 10-15 years                       |
| 10. | Renovate Classrooms in Pullen Annex  | \$130,000            |                        |             | Finishes/Interior                             | 10-15 years                       |
| 11. | Renovate Three Large Tiered Classrooms in Walraven   | \$165,000            |                        |             | Finishes/Interior                             | 10-15 years                       |
| 12. | Renovate Heritage Hall Center Stage  | \$80,000             |                        |             | Finishes/Interior                             | 5-10 years                        |
| 13. | Renovate Hallways, Cartersville Academic Building 1  | \$195,000            |                        |             | Finishes/Interior                             | 10-15 years                       |
| 14. | Replace Shingle Roof, Heritage Hall Main Bldg  | \$165,000            |                        |             | Roofing                                       | 20-30 years                       |
| 15. | Renovate Classrooms and Restrooms in Lakeview  | \$91,500             |                        |             | Finishes/Interior                             | 10-15 years                       |
| 16. | Renovate Pullen Staff Restroom   | \$43,000             |                        |             | Finishes/Interior                             | 10-15 years                       |
| 17. | Replace HID Parking Lot Lights with LED, Floyd Campus  | \$145,000            |                        |             | Electrical                                    | 10-15 years                       |
| 18. | Replace HID Parking Lot Lights with LED, Cartersville Campus                                 | \$110,000            |                        |             | Electrical                                    | 10-15 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| F   | 7 2018 Funding Requests and Recommendations  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Ge  | orgia Institute of Technology  | \$15,930,000         | \$5,500,000            |             |                                  |                                   |
| 1.  | Install Feeder/Loop Electrical Distribution – Campus Wide  | \$1,308,000          | \$1,308,000            | ı           | Electrical                       | 30-50 years                       |
| 2.  | Correct Fire, Life Safety, Safety and Fire Alarm Issues [FY 18] – Arch (West)  | \$215,000            | \$215,000              |             | Regulatory Projects              | 15-20 years                       |
| 3.  | Remove Asbestos [FY 18] – Campus Wide  | \$150,000            | \$150,000              |             | Regulatory Projects              | >50 years                         |
| 4.  | Mill and Repave Street [FY18] – 8th St from Curran St to Hemphill Ave & McMillan St from Turner PI to 8th St                         | \$310,000            | \$310,000              |             | Hardscape, Streets and Drainage  | 20-30 years                       |
| 5.  | Replace and/or Major Roof Repairs [FY18] – Cherry Emerson  | \$450,000            | \$450,000              |             | Roofing                          | 20-30 years                       |
| 6.  | Restore / Repair / Replace Exterior Masonry and Sealants [FY18] – Love (MRDC II) {Phase II}  | \$575,000            | \$575,000              |             | Building Structure and Envelopee | 15-20 years                       |
| 7.  | Refurbish / Upgrade Passenger & Freight Elevators [FY 18] – Daniel Lab   | \$400,000            | \$400,000              |             | Other                            | 20-30 years                       |
| 8.  | Upgrade HVAC System and Controls [FY18] – 811 Marietta St  | \$400,000            | \$400,000              |             | HVAC                             | 20-30 years                       |
| 9.  | Improve Chilled Water Delta T – Skiles {Phase IV}  | \$500,000            | \$500,000              |             | Utilities                        | 20-30 years                       |
| 10. | Rebuild Steam Manholes [FY18] – Steam Distribution System  | \$400,000            | \$400,000              |             | Utilities                        | >50 years                         |
| 11. | Replace Hot Water Piping – MaRC  | \$342,000            | \$342,000              |             | Utilities                        | >50 years                         |
| 12. | Replace and/or Major Roof Repairs [FY18] – Alumni House {Phase II}   | \$450,000            | \$450,000              |             | Roofing                          | 20-30 years                       |
| 13. | Replace Aged & Deteriorating G&W SF6 Switches / 20kV Automatic Transfer Switch / 4kV Cable – Electrical Distribution System          | \$275,000            |                        |             | Electrical                       | 30-50 years                       |
| 14. | Upgrade HVAC System and Controls – Alumni House  | \$775,000            |                        |             | HVAC                             | 20-30 years                       |
| 15. | Upgrade HVAC System and Controls – OHR Bldg.   | \$200,000            |                        |             | HVAC                             | 20-30 years                       |
| 16. | Investigate and Upgrade Building's Sprinkler and/or Standpipe System – ISYE Annex & Groseclose                                       | \$400,000            |                        |             | Regulatory Projects              | 30-50 years                       |
| 17. | Upgrade HVAC, HVAC Controls and Fire Alarm System – Lyman Hall   | \$800,000            |                        |             | HVAC                             | 20-30 years                       |
| 18. | Upgrade HVAC System and Controls – Boggs Chemistry   | \$300,000            |                        |             | HVAC                             | 20-30 years                       |
| 19. | Upgrade HVAC Controls – M. Knight (SST2) Bldg.   | \$200,000            |                        |             | HVAC                             | 15-20 years                       |
| 20. | Install Exhaust Manifold System – MRDC Bldg.   | \$1,000,000          |                        |             | HVAC                             | 20-30 years                       |
| 21. | Upgrade and Repair Laboratory Ventilation Systems (to include automatic sash closers and other flow reduction measures) – Daniel Lab | \$300,000            |                        |             | Regulatory Projects              | 15-20 years                       |
| 22. | Restore / Repair / Replace Exterior Masonry and Sealants [FY19] – Love (MRDC II) {Phase III}   | \$200,000            |                        |             | Building Structure and Envelopee | 15-20 years                       |
| 23. | Add Bldg. to Campus Chilled Water System – RBI Tricentennial (IPST) Bldg.  | \$450,000            |                        |             | Utilities                        | >50 years                         |
| 24. | Replace Chilled Water & AHU Design & Construction – Weber (SST3) Bldg.   | \$800,000            |                        |             | Utilities                        | 20-30 years                       |
|     |  |                      |                        |             |                                  |                                   |

| 25. | Replace Generator – RBI Tricentennial (IPST) Bldg.   | \$475,000 | Electrical                       | 20-30 years |
|-----|--|-----------|----------------------------------|-------------|
| 26. | Install Meters to Automate Collection of Utility Data (At Building Level) – Campus Utilities Distribution Systems                      | \$400,000 | Utilities                        | 10-15 years |
| 27. | Relocate Sound Attenuators to Facilitate Boiler #4 Testing at Low Steam Load – Holland Plant   | \$275,000 | Utilities                        | 20-30 years |
| 28. | Upgrade Electrical System [FY19] – Howey (Physics)   | \$400,000 | Electrical                       | 30-50 years |
| 29. | Rebuild Steam Manholes [FY19] – Steam Distribution System  | \$400,000 | Utilities                        | >50 years   |
| 30. | Refurbish / Upgrade Passenger & Freight Elevators [FY 19] – Boggs Chemistry  | \$480,000 | Other                            | 20-30 years |
| 31. | Correct Fire, Life Safety, Safety and Fire Alarm Issues [FY 19] – Buildings (TBD)  | \$250,000 | Regulatory Projects              | 20-30 years |
| 32. | Remove Asbestos [FY 19] – Campus Wide  | \$150,000 | Regulatory Projects              | >50 years   |
| 33. | Upgrade and Repair Laboratory Ventilation Systems (to include automatic sash closers and other flow reduction measures) [FY 19] – ES&T | \$300,000 | Regulatory Projects              | 15-20 years |
| 34. | Replace and/or Major Roof Repairs [FY19] – Lyman Hall  | \$500,000 | Roofing                          | 20-30 years |
| 35. | Replace and/or Major Roof Repairs [FY19] – Savant  | \$500,000 | Roofing                          | 20-30 years |
| 36. | Mill and Repave Street [FY19] – Streets (TBD)  | \$400,000 | Hardscape, Streets and Drainage  | 20-30 years |
| 37. | Restore / Repair / Replace Exterior Masonry and Sealants [FY19] – Buildings TBD  | \$200,000 | Building Structure and Envelopee | 15-20 years |

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

| FY 2018 Funding Requests and Recommendations                      | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|---|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Gordon State College  | \$1,161,150          | \$442,000              |             |                                  |                                   |
| Replace Cooling Tower, Instructional Complex                      | \$139,000            | \$139,000              | •           | HVAC                             | 15-20 years                       |
| 2. Replace Terminal Units and Consolidate BAS, Fine Arts Building | \$524,750            |                        |             | HVAC                             | 30-50 years                       |
| 3. Network Campus Fire Alarm System                               | \$223,000            | \$223,000              |             | Access Control and Campus Safety | 20-30 years                       |
| 4. Lobby Lighting LED Retrofit, Instructional Complex             | \$49,000             |                        | 1           | Electrical                       | 15-20 years                       |
| 5. Install Continuous Hinges, Instructional Complex               | \$4,900              | \$5,000                |             | Access Control and Campus Safety | 20-30 years                       |
| 6. Add Outdoor Air Low Ambient Control, Smith Hall                | \$75,000             | \$75,000               |             | HVAC                             | 20-30 years                       |
| 7. Relocate AHU VFD units, Instructional Complex                  | \$16,000             |                        | 1           | Electrical                       | 20-30 years                       |
| 8. Install Instantaneous Water Heater, Guillebeau Hall            | \$36,000             |                        | 1           | Renovation/Change of Use         | 15-20 years                       |
| 9. Replace Windows, Honors House                                  | \$24,500             |                        | 1           | Building Structure and Envelope  | 20-30 years                       |
| 10. Retrofit Ductwork, Russell Hall                               | \$69,000             |                        | 1           | HVAC                             | 20-30 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                     | Funding<br>Requested | Funding<br>Recommended | Key Project Category<br>Note     | Expected Economic<br>Service Life |
|--|----------------------|------------------------|----------------------------------|-----------------------------------|
| Georgia Southern University                                      | \$11,858,125         | \$1,700,000            |                                  |                                   |
| Natural Sciences Fire Suppression Phase 2                        | \$435,700            |                        | Regulatory                       | 10-15 years                       |
| 2. Hollis HVAC Renovation  | \$885,000            | \$885,000              | HVAC                             | 10-15 years                       |
| 3. Natural Sciences HVAC Renovation Phase 1                      | \$378,300            |                        | HVAC                             | 15-20 years                       |
| 4. Child Development Center Fire Sprinkler System addition       | \$197,200            |                        | Regulatory                       | 10-15 years                       |
| 5. Hollis 1st Floor ADA Restroom Upgrades                        | \$192,600            | \$190,000              | Regulatory                       | 15-20 years                       |
| 6. Hollis Fire Sprinkler System                                  | \$660,000            | \$625,000              | Regulatory                       | 10-15 years                       |
| 7. Nessmith Lane PAC Roof Replacement - Phase 2                  | \$189,000            |                        | Roofing                          | 15-20 years                       |
| 8. Newton Bld Fire Sprinkler System                              | \$777,225            |                        | Regulatory                       | 10-15 years                       |
| 9. Sink Hole from drainage piping at Lake Ruby                   | \$115,000            |                        | Hardscapes, Streets and Drainage | 10-15 years                       |
| 10. Watson Commons Cooling Tower                                 | \$300,250            |                        | HVAC                             | 15-20 years                       |
| 11. Forest Drive Culvert/Retaining Wall                          | \$261,450            |                        | Hardscapes, Streets and Drainage | 10-15 years                       |
| 12. Ceramics Building Fire Sprinkler System addition             | \$250,000            |                        | Regulatory                       | 10-15 years                       |
| 13. Engineering Cooling Tower Replacement                        | \$120,000            |                        | HVAC                             | 15-20 years                       |
| 14. Williams Center Fire Alarm Upgrade                           | \$421,750            |                        | Regulatory                       | 10-15 years                       |
| 15. IT Building Fire Alarm Upgrade                               | \$530,000            |                        | Regulatory                       | 10-15 years                       |
| 16. Henderson Library Fire Alarm Upgrade                         | \$890,000            |                        | Regulatory                       | 10-15 years                       |
| 17. District Chiller Plant No. 2 - Design                        | \$90,000             |                        | HVAC                             | 20-30 years                       |
| 18. District Chiller Plant No. 1 - Phase 2 Construction          | \$2,000,000          |                        | HVAC                             | 20-30 years                       |
| 19. District Chiller Plant No. 2 - Phase 1                       | \$2,465,000          |                        | HVAC                             | 20-30 years                       |
| 20. Watson Commons/Pods Chiller Plant piping replacement         | \$201,850            |                        | HVAC                             | 20-30 years                       |
| 21. Carruth Building Fire Sprinkler System addition              | \$407,500            |                        | Regulatory                       | 10-15 years                       |
| 22. Wildlife Center Main Building Fire Sprinkler System addition | \$90,300             |                        | Regulatory                       | 10-15 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| F   | 2018 Funding Requests and Recommendations  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Ge  | orgia State University   | \$19,965,200         | \$6,155,000            | •           |                                 |                                   |
| 1.  | ADA Compliance Projects and Campus Wide Study  | \$650,000            | \$650,000              | •           | Regulatory Issues               | 15-20 years                       |
| 2.  | Phase II - General upgrades to fire alarm and protection systems (Clarkston, Dunwoody, Decatur)  | \$225,000            | \$225,000              |             | Regulatory Issues               | 15-20 years                       |
| 3.  | Bldg CL Roofing replacement (Clarkston)  | \$800,000            | \$800,000              |             | Roofing                         | 20-30 years                       |
| 4.  | Student Center East Pedestrian Bridge Repairs  | \$209,000            | \$209,000              |             | Hardscape, Streets and Drainage | 30-50 years                       |
| 5.  | Phase II - Langdale Hall - Replace terminal units, light fixtures, and ceiling on floors 6 and 7   | \$650,000            | \$650,000              |             | Electrical                      | 20-30 years                       |
| 6.  | Bldg SB and SC - HVAC controls upgrade to compatible technology Phase I (Decatur)  | \$352,500            | \$353,000              |             | HVAC                            | 20-30 years                       |
| 7.  | Language Research Center - Mechanical Improvements: Replace Existing heat pump and exhaust fan in Lanson building; replace three Trane rooftop units in A building | \$200,000            | \$200,000              |             | HVAC                            | 20-30 years                       |
| 8.  | Bldg CH - Replace flowtronic Carrier units with 120 ton air-cooled unit (Clarkston)  | \$250,000            | \$250,000              |             | HVAC                            | 20-30 years                       |
| 9.  | 1 Park Place - Phase II - Air Handling Unit Replacement floors 3-10  | \$1,518,000          | \$1,518,000            |             | HVAC                            | 20-30 years                       |
| 10. | Urban Life - Phase II - Replace VAV system with PIU's  | \$500,000            | \$500,000              |             | HVAC                            | 20-30 years                       |
| 11. | Bldg SC - Replace/resurface roof (Decatur)   | \$378,000            |                        | 1           | Roofing                         | 20-30 years                       |
| 12. | 55 Park Place - Phase II - Replace VAV system with PIU's   | \$800,000            | \$800,000              |             | HVAC                            | 20-30 years                       |
| 13. | Haas Howell Building/Rialto Theatre - Replace two 150-ton chillers and cooling towers  | \$700,000            |                        |             | HVAC                            | 20-30 years                       |
| 14. | Natural Sciences Center - Replace Chillers   | \$1,750,000          |                        |             | HVAC                            | 20-30 years                       |
| 15. | Arts and Humanities - Roofing replacement/resurfacing  | \$742,500            |                        |             | Roofing                         | 20-30 years                       |
| 16. | Sparks Hall - Roofing replacement/resurfacing  | \$800,000            |                        |             | Roofing                         | 20-30 years                       |
| 17. | Covered Walkway Water Intrusion Repairs (Decatur)  | \$211,200            |                        |             | Hardscape, Streets and Drainage | 30-50 years                       |
| 18. | Urban Life - Phase II - Replace energy inefficient lighting with LED standard  | \$200,000            |                        |             | Electrical                      | 20-30 years                       |
| 19. | Bldg CL - Refurbish built-up air handling units with stainless steel casing and drift eliminator (Clarkston)   | \$350,000            |                        |             | HVAC                            | 20-30 years                       |
| 20. | Bldgs SA & SC Elevator Modernization (Decatur)   | \$475,000            |                        |             | Regulatory Issues               | 15-20 years                       |
| 21. | Urban Life - Plaza waterproofing   | \$1,500,000          |                        |             | Hardscape, Streets and Drainage | 30-50 years                       |
| 22. | Commerce Building - Replace 9th floor AHU  | \$720,000            |                        |             | HVAC                            | 20-30 years                       |
| 23. | 55 Park Place - Replace existing chiller and two penthouse air-handlers with energy-efficient and code compliant equipment   | \$2,100,000          |                        |             | HVAC                            | 20-30 years                       |

| 24. Standard Building - Retrofit/replace VAV boxes with pneumatic controls to DDC | \$151,200 | HVAC                            | 20-30 years |
|---|-----------|---------------------------------|-------------|
| 25. Sports Arena - Replace Two Chillers   | \$650,000 | HVAC                            | 20-30 years |
| 26. Library North - Replace Switchgear  | \$275,000 | Electrical                      | 20-30 years |
| 27. Student Center West - Envelope reconditioning/repair                          | \$100,000 | Building Structure and Envelope | 30-50 years |
| 28. Student Center West - Roof drain underground piping rerouting                 | \$200,000 | Hardscape, Streets and Drainage | 30-50 years |
| 29. Urban Life - Auditorium roof replacement/resurfacing                          | \$594,000 | Roofing                         | 20-30 years |
| 30. Building CH - Renovate Lecture Hall (Clarkston)                               | \$435,000 | Finishes/Interior               | 20-30 years |
| 31. Sports Arena - East and West Bridge Repairs                                   | \$585,000 | Hardscape, Streets and Drainage | 30-50 years |
| 32. Courtland North - Roofing replacement/resurfacing                             | \$118,800 | Roofing                         | 20-30 years |
| 33. Sports Arena - Replace roof   | \$775,000 | Roofing                         | 20-30 years |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2017 Funding Requests and Recommendations                       | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic Service Life |
|--|----------------------|------------------------|-------------|----------------------------------|--------------------------------|
| Georgia Southwestern State University                              | \$2,841,000          | \$820,000              | •           |                                  |                                |
| REPLACE ROOF ON LIBRARY  | \$280,000            | \$280,000              | •           | ROOFING                          | 20-30 years                    |
| 2. REPLACE ROOF ON FINE ARTS                                       | \$290,000            | \$290,000              |             | ROOFING                          | 20-30 years                    |
| 3. REPLACE CHILLER IN FINE ARTS                                    | \$330,000            |                        | 1           | HVAC                             | 20-30 years                    |
| 4. RENOVATE EDUCATION BLDG PHASE I                                 | \$150,000            | \$150,000              |             | Renovation/Change of Use         | 15-20 years                    |
| 5. DATA CABLING REPLACEMENT PHASE II                               | \$100,000            | \$100,000              |             | Other                            | 15-20 years                    |
| 6. REPLACE ELECTRICAL SERVICE CABLE & SWITCHBOARD BUSINESS HISTORY | \$90,000             |                        |             | Utilities                        | 30-50 years                    |
| 7. FINE ARTS RESTROOMS, THEATER, LIGHTING, SPACE                   | \$290,000            |                        |             | Renovation/Change of Use         | >50 years                      |
| 8. RENOVATE HVAC IN ACE BUILDING                                   | \$300,000            |                        |             | HVAC                             | 20-30 years                    |
| 9. REPLACE HVAC IN LIBRARY PHASE I                                 | \$300,000            |                        |             | HVAC                             | 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 PHASE II                               | \$70,000             |                        |             | Access Control and Campus Safety | 20-30 years                    |
| 13. REPLACE ROOF ON SCIENCE BLDG                                   | \$150,000            |                        |             | Roofing                          | 20-30 years                    |
| 14. INSTALL ROLLUP DOOR ACCESS TO SSC ARENA                        | \$25,000             |                        |             | Other                            | 30-50 years                    |
| 15. INSTALL AUTOMATIC EMERGENCY LOCKS ON EDUCATION BUILDING        | \$31,000             |                        |             | Access Control and Campus Safety | 20-30 years                    |
| 16. RENOVATE HVAC AT GOLF AND CONFERENCE CENTER                    | \$150,000            |                        |             | HVAC                             | 20-30 years                    |
| 17. ALTER INTERSECTION AT GLESSNER AND GSWSU DR.                   | \$60,000             |                        |             | Hardscape, Streets and Drainage  | 30-50 years                    |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY  | 2018 Funding Requests and Recommendations   | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|-----|---|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Ker | nnesaw State University   | \$21,787,776         | \$1,689,000            |             |                                 |                                   |
| 1.  | Atrium Life Safety Upgrades, Building J, Marietta Campus  | \$150,000            | \$150,000              |             | Regulatory Issues               | 30-50 years                       |
| 2.  | Infrastructure Improvements, Lab Controls & Airflow, Science Building, Phase 3/4, Kennesaw Campus                         | \$1,000,000          | \$1,000,000            |             | HVAC                            | 30-50 years                       |
| 3.  | Replace HVAC System, Phase 1/2, AHU 1 & 2, Building B, Marietta Campus  | \$200,200            | \$200,000              |             | HVAC                            | 15-20 years                       |
| 4.  | Replace HVAC System, Phase 2/2, PIU's, Valves & Actuators, Heat Exchanger, Wilson, Kennesaw Campus                        | \$110,000            | \$110,000              |             | HVAC                            | 20-30 years                       |
| 5.  | Upgrade HVAC, Technology Services, Kennesaw Campus  | \$118,940            | \$119,000              |             | HVAC                            | 20-30 years                       |
| 6.  | Design Fees for Envelope Repairs, Burruss and Science Building, Kennesaw Campus   | \$33,380             |                        | 15          | Building Structure and Envelope | 20-30 years                       |
| 7.  | Repair damaged ductwork per ICE report, Old Humanities (English), Kennesaw Campus   | \$18,911             |                        | 15          | HVAC                            | 15-20 years                       |
| 8.  | Design Fees for Campus Chill/Hot Water Loop System Study, Campus Wide, Kennesaw & Marietta Campus                         | \$51,000             |                        | 15          | HVAC                            | 30-50 years                       |
| 9.  | Replace Chiller, Building M, Marietta Campus  | \$110,000            | \$110,000              |             | HVAC                            | 15-20 years                       |
| 10. | Design CW connection, English/Humanities, Kennesaw Campus   | \$10,000             |                        | 1           | HVAC                            | 15-20 years                       |
| 11. | Control Upgrade, Building Q, Marietta Campus  | \$227,000            |                        |             | HVAC                            | 15-20 years                       |
| 12. | Infrastructure Improvements, Lab Controls & Airflow, Science Building, Phase 4/4, Kennesaw Campus                         | \$1,065,000          |                        |             | HVAC                            | 30-50 years                       |
| 13. | Upgrade CO2 Controls, Sturgis Library, Kennesaw Campus  | \$22,890             |                        |             | HVAC                            | 15-20 years                       |
| 14. | Replace HVAC System, Phase 2/2, PIUs, Chiller, Major Equip., Building B, Marietta Campus                                  | \$460,000            |                        |             | HVAC                            | 20-30 years                       |
| 15. | Replace HVAC System,AHUs,PIUs, Chiller,Major Equip., Building C, Library, Marietta Campus                                 | \$645,451            |                        |             | HVAC                            | 20-30 years                       |
| 16. | Repair envelope, Buildings C & H, Marietta Campus   | \$300,000            |                        |             | Building Structure and Envelope | 30-50 years                       |
| 17. | Replace boiler, Building G, Marietta Campus   | \$91,270             |                        |             | HVAC                            | 15-20 years                       |
| 18. | Replace Roof, University College, Kennesaw Campus   | \$175,000            |                        |             | Roofing                         | 20-30 years                       |
| 19. | Replace Diesel Generator, Science Building, Kennesaw Campus   | \$582,000            |                        |             | Electrical                      | 20-30 years                       |
| 20. | Replace Diesel Generator, Burruss Building, Kennesaw Campus (downsize?)   | \$509,000            |                        |             | Electrical                      | 20-30 years                       |
| 21. | Repair and Clean Ductwork, Convocation Center, Kennesaw Campus  | \$169,810            |                        |             | HVAC                            | 10-15 years                       |
| 22. | Replace Single Pane Windows, Norton Hall, Building R2, Marietta Campus  | \$500,000            |                        |             | Building Structure and Envelope | 20-30 years                       |
| 23. | Replace 3 AHUS's, Math and Statistics, Kennesaw Campus  | \$116,911            |                        |             | HVAC                            | 15-20 years                       |
| 24. | Replace Panelboards & Motor Control Centers, Buildings B, G, I, Student Center, Library, R1 & R2, Marietta Campus - EOY18 | \$225,000            |                        |             | Electrical                      | 20-30 years                       |

| 25. | Renovate Controls & Ventilation System, Clendenin Building, Kennesaw Campus   | \$76,300    | HVAC                     | 20-30 years |
|-----|---|-------------|--------------------------|-------------|
| 26. | Renovate Controls & Ventilation System, Student Center Addition, Kennesaw Campus  | \$119,400   | HVAC                     | 20-30 years |
| 27. | Generator Upgrades, Kennesaw Hall, Public Safety, Kennesaw Campus   | \$500,000   | Electrical               | 30-50 years |
| 28. | Upgrade Controls with Convergint Smardt Technology, Campus Wide - 11 Buildings, Kennesaw Campus                             | \$150,800   | HVAC                     | 15-20 years |
| 29. | Retrofit to Watersave Fixtures, Multiple Buildings, Phase 2/2, Kennesaw Campus  | \$100,000   | Utilities                | 15-20 years |
| 30. | Provide Occupancy Sensors in Public Spaces, Restrooms & Classrooms: Convocation, Kennesaw Hall and Library, Kennesaw Campus | \$75,000    | Electrical               | 15-20 years |
| 31. | Add Elec Capacity Classrooms, Renovate Finishes, Burruss, Kennesaw Campus   | \$369,560   | Electrical               | 20-30 years |
| 32. | Retrofit HVAC & Electrical System, Student Center Phase 1 of 2, Kennesaw Campus   | \$2,045,000 | HVAC                     | 20-30 years |
| 33. | Replace RTU's, Fire Alarm/Security System, Bowen Building, Kennesaw Campus  | \$49,215    | HVAC                     | 15-20 years |
| 34. | Replace CW & HW Pumps and VFD's, Building N, Marietta Campus  | \$49,650    | HVAC                     | 15-20 years |
| 35. | Design Fees for Generator Replacement, Campus Wide, Kennesaw Campus   | \$33,380    | Electrical               | 15-20 years |
| 36. | Replace AHU's, Student Center, Marietta Campus  | \$378,900   | HVAC                     | 15-20 years |
| 37. | Design Fees for Generator Monitoring, Campus Wide, Kennesaw Campus  | \$26,550    | Electrical               | 15-20 years |
| 38. | Replace Chiller, Student Center, Marietta Campus  | \$225,855   | HVAC                     | 15-20 years |
| 39. | Design Fees for Elevator Modernization, Campus Wide, Kennesaw Campus  | \$24,900    | Electrical               | 15-20 years |
| 40. | Renovate Restrooms, Various Buildings, Kennesaw Campus  | \$250,000   | Renovation/Change of Use | 20-30 years |
| 41. | Design Fees for Utility Mapping Phase 1, Campus Wide, Kennesaw Campus   | \$73,000    | HVAC                     | 15-20 years |
| 42. | Retrofit Electrical System, Visual Arts, Kennesaw Campus  | \$125,000   | Electrical               | 20-30 years |
| 43. | Renovation, Building B, Marietta Campus   | \$400,000   | Renovation/Change of Use | 20-30 years |
| 44. | Retrofit Cooling & Power for Data Provider Transition, Kennesaw Campus  | \$1,056,400 | HVAC                     | 20-30 years |
| 45. | Replace original AHU's, PIU's and Pumps, Building M, Marietta Campus  | \$348,340   | HVAC                     | 15-20 years |
| 46. | Replace original AHU's, PIU's and Pumps, Building H, Marietta Campus  | \$354,840   | HVAC                     | 10-15 years |
| 47. | Chiller Repair, Willingham Building, Kennesaw Campus  | \$13,440    | HVAC                     | 20-30 years |
| 48. | Chiller Repair, Public Safety, Kennesaw Campus  | \$17,483    | HVAC                     | 20-30 years |
| 49. | Replace HVAC, Public Safety Building, Kennesaw Campus   | \$404,000   | HVAC                     | 20-30 years |
| 50. | HVAC and Fire Alarm Replacement, Public Safety, Kennesaw Campus   | \$421,000   | HVAC                     | 20-30 years |
| 51. | Submetering for Water and Power, Marietta Campus  | \$190,000   | HVAC                     | 20-30 years |

| 52. Retrofit HVAC & Electrical System, Student Center, Phase 2 of 2, Kennesaw Campus | \$1,000,000 | HVAC              | 20-30 years |
|--|-------------|-------------------|-------------|
| 53. Infrastructure Improvements, Kennesaw Campus (add substation & loop feed)        | \$1,598,000 | Utilities         | 30-50 years |
| 54. Chiller Repairs/Replacements, Various Buildings, Kennesaw Campus                 | \$900,000   | HVAC              | 20-30 years |
| 55. CUP Project for Chill & Hot Water, Kennesaw Campus                               | \$3,500,000 | HVAC              | 30-50 years |
| 56. Remediate Transite (Asbestos) Panels, Student Center, Kennesaw Campus            | \$20,000    | Regulatory Issues | >50 years   |

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

| F   | 2018 Funding Requests and Recommendations  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Mic | Idle Georgia State University  | \$7,394,520          | \$1,427,000            |             |                                  |                                   |
| 1.  | WRC - Combine classrooms to create 100 seat classroom (125,000) and reconfigure space vacated by Nursing (100,000) | \$225,000            | \$225,000              |             | Renovation/Change of Use         | 15-20 years                       |
| 2.  | Macon - Buildout of CSS 1st floor to accommodate Police Dept expansion   | \$450,000            | \$450,000              |             | Finishes/Interior                | 15-20 years                       |
| 3.  | Cochran - Replace cooling tower inlet louvers  | \$30,000             | \$30,000               |             | HVAC                             | 10-15 years                       |
| 4.  | Macon - Retube 2 boilers at Plant Operations   | \$52,020             | \$52,000               |             | HVAC                             | 15-20 years                       |
| 5.  | All Campuses - Roof Repairs and Preventive maintenance   | \$120,000            | \$120,000              |             | Roofing                          | 5-10 years                        |
| 6.  | Replace outdated HVAC equipment at WRC, Macon and Cochran  | \$80,000             | \$80,000               |             | HVAC                             | 10-15 years                       |
| 7.  | Macon - Rebuild cooling tower at Central Plant   | \$50,000             | \$50,000               |             | HVAC                             | 15-20 years                       |
| 8.  | Macon - Renovation of CEC Building to house new Music program  | \$175,000            | \$175,000              |             | Renovation/Change of Use         | 10-15 years                       |
| 9.  | Renovation to relocate HR offices  | \$125,000            | \$125,000              |             | Renovation/Change of Use         | 15-20 years                       |
| 10. | Carpet & Paint Upgrades - WRC Walker Auditorium, PSC Conference Center, Dublin Hallways                            | \$120,000            | \$120,000              |             | Finishes/Interior                | 10-15 years                       |
| 11. | Macon- Gymnasium Phase II renovation of training room, coach's office, lobby and front entrance                    | \$200,000            |                        |             | Renovation/Change of Use         | 15-20 years                       |
| 12. | Cochran - Install Electric boiler  | \$225,000            |                        |             | HVAC                             | 20-30 years                       |
| 13. | Eastman - recoat concrete floors in high bay areas   | \$50,000             |                        |             | Finishes/Interior                | 10-15 years                       |
| 14. | All campuses - LED replacement Eastman, Macon and WR parking lot lighting  | \$135,000            |                        |             | Access Control and Campus Safety | 5-10 years                        |
| 15. | Macon- Arts Complex window curtainwall replacement   | \$16,800             |                        |             | Building Structure and Envelope  | 15-20 years                       |
| 16. | Cochran - Replace main and south roof sections at Peacock Hall   | \$33,967             |                        |             | Roofing                          | 20-30 years                       |
| 17. | Macon - Rebuild chiller at Plant   | \$140,000            |                        |             | HVAC                             | 20-30 years                       |
| 18. | Macon - Arts Complex/Theater - Replace Roof  | \$385,000            |                        |             | Roofing                          | 20-30 years                       |
| 19. | WRC/Macon - Utility mapping  | \$213,000            |                        |             | Utilities                        | 10-15 years                       |
| 20. | Cochran - Sanford - Upgrade HVAC & Tie into Campus Loop  | \$405,500            |                        |             | HVAC                             | 30-50 years                       |
| 21. | Macon - Jones - Upgrade interior locks - Phase II  | \$60,000             |                        |             | Access Control and Campus Safety | 5-10 years                        |
| 22. | WRC - Replace stand along locks with wireless programmable locks   | \$42,000             |                        |             | Access Control and Campus Safety | 5-10 years                        |
| 23. | Cochran - Recondition Swimming Pool  | \$45,574             |                        |             | Renovation/Change of Use         | 15-20 years                       |
| 24. | Macon Admin Bldg - repipe duct and replace diffusers   | \$18,330             |                        |             | HVAC                             | 10-15 years                       |
|     |  |                      |                        |             |                                  |                                   |

| 25. WRC and Macon - LED relamping  | \$82,000  | Utilities                       | 15-20 years |
|--|-----------|---------------------------------|-------------|
| 26. Russell Hall 3rd floor- Convert existing classroom to create faculty offices to consolidate MCA with Arts & Sciences | \$225,000 | Renovation/Change of Use        | 15-20 years |
| 27. New Dillard - Retrofit existing lab to accommodate A&P   | \$250,000 | Renovation/Change of Use        | 20-30 years |
| 28. Macon - SLC - Move Health Clinic   | \$183,000 | Renovation/Change of Use        | 15-20 years |
| 29. Cochran - Wiggs/Jackson - Install elevator   | \$224,000 | Regulatory Issues               | 30-50 years |
| 30. Macon - CSS/Math - Replace windows   | \$54,000  | Building Structure and Envelope | 30-50 years |
| 31. Macon - Math restroom addition   | \$240,000 | Renovation/Change of Use        | 30-50 years |
| 32. Macon - COAS Replace AH2 structure   | \$40,000  | HVAC                            | 15-20 years |
| 33. Cochran - Whipple HVAC control upgrade   | \$30,385  | HVAC                            | 5-10 years  |
| 34. Macon - Improve community restrooms at tennis court/walking track  |           | Building Structure and Envelope | 30-50 years |
| 35. Macon - Jones Buillding - Replace high section of low slope roof and repair skylights                                | \$255,000 | Roofing                         | 20-30 years |
| 36. Cochran - Replace north and south main 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. Macon - Refurbish chiller  | \$47,000  | HVAC                            | 30-50 years |
| 40. Cochran - Dillard - Building envelope/Seal expansion joints/replace windows  | \$564,370 | Building Structure and Envelope | 30-50 years |
| 41. Cochran - Roberts - Convert storage to Art classroom   | \$9,565   | Renovation/Change of Use        | 5-10 years  |
| 42. Macon - Jones 149 - Remodel for Nursing  | \$7,858   | Renovation/Change of Use        | 5-10 years  |
| 43. Georgia Hall first floor - Phase II renovation   | \$200,000 | Renovation/Change of Use        | 15-20 years |
| 44. Dublin - Replace old Dublin 2 pipe system with 4 pipe system   | \$590,000 | HVAC                            | 20-30 years |
| 45. Cochran - Replace roof at Warehouse #2   | \$125,000 | Roofing                         | 20-30 years |
| 46. Cochran - Morris - Replace windows   | \$173,941 | Building Structure and Envelope | 30-50 years |
| 47. Macon - Resurface tennis courts  | \$150,000 | Other                           | 30-50 years |
| 48. Cochran - Penthouse hot water replacement (Dillard)  | \$24,210  | Utilities                       | 15-20 years |
| 49. Eastman - Replace hallway ceiling tiles  | \$40,000  | Finishes/Interior               | 20-30 years |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations                             | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| South Georgia State College  | \$970,000            | \$780,000              |             |                                 |                                   |
| Engram Hall Roof   | \$325,000            | \$325,000              | R           | Roofing                         | 20-30 years                       |
| 2. Cornice Davis Hall  | \$190,000            |                        | В           | Building Structure and Envelope | >50 years                         |
| 3. Collins Hall Chiller Replacement                                      | \$195,000            | \$195,000              | Н           | HVAC                            | 20-30 years                       |
| Nursing Building Chiller Replacement                                     | \$185,000            | \$185,000              | н           | HVAC                            | 20-30 years                       |
| 5. Painting - Dye Building, Education Building, Admin. Building Waycross | \$75,000             | \$75,000               |             |                                 |                                   |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| F   | Y 2018 Funding Requests and Recommendations                     | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|---|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Sa  | vannah State University   | \$2,936,450          | \$858,000              |             |                                  |                                   |
| 1.  | Colston 2nd floor HVAC  | \$783,000            | \$783,000              |             | HVAC                             |                                   |
| 2.  | Morgan Annex Window replacement                                 | \$38,500             |                        | 1           | Building Structure and Envelope  |                                   |
| 3.  | Hodge Hall Interior Renovations                                 | \$60,500             |                        | 1           | Finishes/Interior                |                                   |
| 4.  | Generator Upgrade at Hammond Hall                               | \$75,800             | \$75,000               |             | Utilities                        |                                   |
| 5.  | Replacement to of 12 roof drains at King Frazier Student Center | \$33,000             |                        | 1           | Building Structure and Envelope  |                                   |
| 6.  | Drew Griffith restroom renovations                              | \$338,800            |                        |             | Renovation/Change of Use         |                                   |
| 7.  | Fire Alarm upgrade at Powell Hall/Hammond hall/Marine Science   | \$60,000             |                        | 1           | Access Control and Campus Safety |                                   |
| 8.  | Wiley-Willcox Gymnaisum Restrooms Upgrades                      | \$150,000            |                        |             | HVAC                             |                                   |
| 9.  | North Tompkins Road Renovation                                  | \$981,850            |                        |             | Hardscape, Streets and Drainage  |                                   |
| 10. | Emergency Call Tower upgrades                                   | \$45,000             |                        |             | Access Control and Campus Safety |                                   |
| 11. | Kennedy Roof Replacement  | \$240,000            |                        |             | Roofing                          |                                   |
| 12. | Campus Energy Submetering                                       | \$130,000            |                        |             | Electrical                       |                                   |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY  | 2018 Funding Requests and Recommendations                                | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|-----|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| Uni | versity of Georgia - A Units   | \$97,612,000         | \$11,492,000           |             |                                  |                                   |
| 1.  | Fire Code & Fire Alarm Deficiencies Correction Program                   | \$500,000            | \$500,000              | L           | Regulatory Issues                | 15-20 years                       |
| 2.  | Main Campus Accessibility Improvements Program                           | \$300,000            | \$300,000              |             | Regulatory Issues                | 20-30 years                       |
| 3.  | Chilled Water Redundant Systems Improvement & Pipe Replacement Program   | \$1,000,000          | \$1,000,000            |             | Utilities                        | 30-50 years                       |
| 4.  | Roofing Replacement Program  | \$1,560,000          | \$1,560,000            |             | Roofing                          | 20-30 years                       |
| 5.  | HVAC Replacement Program   | \$1,300,000          | \$1,300,000            |             | HVAC                             | 20-30 years                       |
| 6.  | Teaching Lab Life Safety Code Compliance & Deferred Maintenance Program  | \$360,000            | \$360,000              |             | Regulatory Issues                | 15-20 years                       |
| 7.  | Auditorium Life Safety Code Compliance & Deferred Maintenance Program    | \$500,000            | \$500,000              |             | Regulatory Issues                | 20-30 years                       |
| 8.  | Research Lab Life Safety Code Compliance & Deferred Maintenance Program  | \$1,100,000          | \$1,100,000            |             | Regulatory Issues                | 15-20 years                       |
| 9.  | Building Security & Access Control Program                               | \$300,000            | \$300,000              |             | Access Control and Campus Safety | 10-15 years                       |
| 10. | Pedestrian & Vehicular Safety Corrections Program                        | \$500,000            | \$500,000              |             | Hardscape, Streets and Drainage  | 20-30 years                       |
| 11. | Fumehood Code Compliance Program   | \$100,000            | \$100,000              |             | Regulatory Issues                | 15-20 years                       |
| 12. | Animal Care Regulatory Compliance & Welfare Assurance Program            | \$100,000            | \$100,000              |             | Regulatory Issues                | 15-20 years                       |
| 13. | High Voltage System Reliability and Efficiency Program                   | \$500,000            | \$500,000              |             | Utilities                        | 20-30 years                       |
| 14. | Sanitary Sewer/Stormwater Replacement Program                            | \$300,000            | \$300,000              |             | Hardscape, Streets and Drainage  | 30-50 years                       |
| 15. | Steam Line Piping Replacement Program                                    | \$1,000,000          | \$1,000,000            |             | Utilities                        | 30-50 years                       |
| 16. | Exterior Envelope & Structural Repairs Program                           | \$452,000            | \$452,000              |             | Building Structure and Envelope  | 30-50 years                       |
| 17. | Boiler Code Compliance Program   | \$70,000             | \$70,000               |             | Utilities                        | 20-30 years                       |
| 18. | Emergency Generator Replacement Program                                  | \$100,000            | \$100,000              |             | Utilities                        | 20-30 years                       |
| 19. | Elevator Replacement Program   | \$500,000            | \$500,000              |             | Regulatory Issues                | 20-30 years                       |
| 20. | Critical Compressed Air Systems & Cold Room Replacement Program          | \$300,000            | \$300,000              |             | Utilities                        | 15-20 years                       |
| 21. | Classroom Repair and Rehabilitation Program                              | \$500,000            | \$500,000              |             | Finishes/Interior                | 15-20 years                       |
| 22. | Asbestos/Hazardous Materials Abatement Program                           | \$150,000            | \$150,000              |             | Regulatory Issues                | >50 years                         |
| 23. | Chilled Water Redundant Systems Improv & Pipe Replacement Program (Yr 2) | \$5,230,000          |                        |             | Utilities                        | 30-50 years                       |
| 24. | Roofing Replacement Program (Yr 2)                                       | \$2,050,000          |                        |             | Roofing                          | 20-30 years                       |
|     |  |                      |                        |             |                                  |                                   |

| 25. | HVAC Replacement Program (Yr 2)  | \$4,350,000 | HVAC                            | 20-30 years |
|-----|--|-------------|---------------------------------|-------------|
| 26. | Steam Line Piping Replacement Program (Yr 2)                                     | \$950,000   | Utilities                       | 30-50 years |
| 27. | High Voltage System Reliability and Efficiency Program (Yr 2)                    | \$5,000,000 | Utilities                       | 20-30 years |
| 28. | Exterior Envelope & Structural Repairs Program (Yr 2)                            | \$2,750,000 | Building Structure and Envelope | 30-50 years |
| 29. | Pedestrian & Vehicular Safety Corrections Program (Yr 2)                         | \$2,400,000 | Hardscape, Streets and Drainage | 20-30 years |
| 30. | Sanitary Sewer/Stormwater Replacement Program (Yr 2)                             | \$1,350,000 | Hardscape, Streets and Drainage | 30-50 years |
| 31. | Boiler Code Compliance Program (Yr 2)  | \$230,000   | Utilities                       | 20-30 years |
| 32. | FMD South Annex Storm Drainage Repairs   | \$1,500,000 | Hardscape, Streets and Drainage | 30-50 years |
| 33. | Critical Building Systems Replacement Program                                    | \$6,200,000 | Regulatory Issues               | 20-30 years |
| 34. | Teaching Lab Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3) | \$2,140,000 | Regulatory Issues               | 20-30 years |
| 35. | Auditorium Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3)   | \$1,325,000 | Regulatory Issues               | 20-30 years |
| 36. | Research Lab Life Safety Code Compliance & Deferred Maintenance Program (Yr 2-3) | \$4,900,000 | Regulatory Issues               | 15-20 years |
| 37. | Classroom Repair and Rehabilitation Program (Yr 2-3)                             | \$750,000   | Finishes/Interior               | 15-20 years |
| 38. | Water and Energy Conservation & Efficiency Improvements Program                  | \$4,000,000 | Utilities                       | 20-30 years |
| 39. | Window Replacement / Energy-Efficiency Upgrades Program                          | \$1,375,000 | Building Structure and Envelope | 30-50 years |
| 40. | Chilled Water Redundant Systems Improv & Pipe Replacement Program (Yr 3)         | \$6,970,000 | Utilities                       | 30-50 years |
| 41. | Roofing Replacement Program (Yr 3)   | \$2,450,000 | Roofing                         | 20-30 years |
| 42. | HVAC Replacement Program (Yr 3)  | \$6,150,000 | HVAC                            | 20-30 years |
| 43. | Steam Line Piping Replacement Program (Yr 3)                                     | \$6,000,000 | Utilities                       | 30-50 years |
| 44. | High Voltage System Reliability and Efficiency Program (Yr 3)                    | \$9,500,000 | Utilities                       | 20-30 years |
| 45. | Exterior Envelope & Structural Repairs Program (Yr 3)                            | \$2,950,000 | Building Structure and Envelope | 30-50 years |
| 46. | Pedestrian & Vehicular Safety Corrections Program (Yr 3)                         | \$2,650,000 | Hardscape, Streets and Drainage | 20-30 years |
| 47. | Sanitary Sewer/Stormwater Replacement Program (Yr 3)                             | \$2,500,000 | Hardscape, Streets and Drainage | 30-50 years |
| 48. | Boiler Code Compliance Program (Yr 3)  | \$450,000   | Utilities                       | 20-30 years |

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

| FY 2018 Funding Requests and Recommendations                               | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|--|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| University of Georgia - B Units  | \$5,150,000          | \$1,508,000            |             |                                 |                                   |
| Fire Code Corrections Program  | \$100,000            | \$100,000              |             | Regulatory Issues               | 15-20 years                       |
| 2. Life Safety / Code Deficiency Corrections Program                       | \$80,000             | \$80,000               |             | Regulatory Issues               | 20-30 years                       |
| 3. CVM-Tifton Diagnostic Lab Mechanical System Upgrades                    | \$425,000            | \$425,000              |             | HVAC                            | 20-30 years                       |
| 4. MAREX Brunswick Station Roof Repairs                                    | \$95,000             | \$95,000               |             | Roofing                         | 20-30 years                       |
| 5. MAREX Shellfish Research Lab Roof Replacement                           | \$145,000            | \$145,000              |             | Roofing                         | 20-30 years                       |
| 6. UGA Skidaway - Roof Replacement Projects                                | \$160,000            | \$160,000              |             | Roofing                         | 20-30 years                       |
| 7. UGA Marine Institute - Main Lab Bldg Renovations & Life Safety Upgrades | \$400,000            | \$400,000              |             | Regulatory Issues               | 20-30 years                       |
| 8. Critical Building Deficiencies Correction Program (Griffin Campus)      | \$500,000            | \$103,000              | 5           | Other                           | 20-30 years                       |
| 9. UGA Skidaway - Regulatory Requirement Projects                          | \$90,000             |                        | 1           | Regulatory Issues               | 20-30 years                       |
| 10. Rock Eagle 4-H Center - Bankers Building Renovation                    | \$400,000            |                        |             | Renovation/Change of Use        | 20-30 years                       |
| 11. Critical Building Deficiencies Correction Program (Tifton Campus)      | \$205,000            |                        |             | Other                           | 20-30 years                       |
| 12. CVM-Athens Diagnostic Lab Renovations                                  | \$420,000            |                        |             | HVAC                            | 20-30 years                       |
| 13. UGA Skidaway - Seawall Bulkhead Replacement                            | \$785,000            |                        |             | Other                           | 30-50 years                       |
| 14. Rock Eagle 4-H Center Quad Infrastructure Improvements                 | \$400,000            |                        |             | Hardscape, Streets and Drainage | 30-50 years                       |
| 15. Sanford Building Renovation (Griffin Campus)                           | \$145,000            |                        |             | Utilities                       | 20-30 years                       |
| 16. Old Administration Building Renovation (Tifton Campus)                 | \$250,000            |                        |             | Building Structure and Envelope | 20-30 years                       |
| 17. CAES Campus Farms/Research & Education Centers                         | \$550,000            |                        |             | Other                           | 20-30 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

<sup>5 -</sup> Incremental project; phases may be accomplished with partial funding

| F   | FY 2018 Funding Requests and Recommendations                       |             | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|-----|--|-------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Uni | versity of North Georgia   | \$4,264,500 | \$1,085,000            |             |                                 |                                   |
| 1.  | High Voltage Electrical Service Updrade (Ph. IV of V), Gainesville | \$234,500   | \$235,000              |             | Utilities                       | 20-30 years                       |
| 2.  | Structural and MEP Rehabilitation - 27 Sunset Dr.                  | \$300,000   | \$300,000              |             | Building Structure and Envelope | 15-20 years                       |
| 3.  | Partial Roof Replacement - Gainesville Student Center              | \$200,000   | \$200,000              |             | Roofing                         | 20-30 years                       |
| 4.  | ADA Improvements - Newton Oakes to Stewart                         | \$50,000    | \$50,000               |             | Regulatory Issues               | 20-30 years                       |
| 5.  | Boiler Replacement - Hugh Mills Physical Education                 | \$150,000   | \$150,000              |             | HVAC                            | 15-20 years                       |
| 6.  | Auditorium Restoration - Choice St. Art                            | \$250,000   |                        |             | Finishes/Interior               | 15-20 years                       |
| 7.  | Rotunda Windows Replacement - Newton Oakes Center                  | \$250,000   |                        |             | Building Structure and Envelope | 20-30 years                       |
| 8.  | Roof Replacement - Hugh Mills Center                               | \$400,000   |                        |             | Roofing                         | 20-30 years                       |
| 9.  | Roof Replacement - HNS   | \$500,000   |                        |             | Roofing                         | 20-30 years                       |
| 10. | Campus Road Rehabilitation - Dahlonega                             | \$400,000   |                        |             | Hardscape, Streets and Drainage | 20-30 years                       |
| 11. | MEP Systems Rehabilitation - Dunlap Hall                           | \$520,000   |                        |             | HVAC                            | 15-20 years                       |
| 12. | Auditorium and Vestibule Renovation - Hoag Auditorium              | \$285,000   |                        |             | Finishes/Interior               | 15-20 years                       |
| 13. | Structure Rehabilitation - Observatory                             | \$575,000   |                        |             | Building Structure and Envelope | 20-30 years                       |
| 14. | Flooring Replacement - HNS   | \$150,000   | \$150,000              |             | Finishes/Interior               | 10-15 years                       |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

| FY 2018 Funding Requests and Recommendations |  | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                 | Expected Economic<br>Service Life |
|--|--|----------------------|------------------------|-------------|----------------------------------|-----------------------------------|
| University of West Georgia                   |  | \$6,153,500          | \$900,000              |             |                                  |                                   |
| 1.   | Callaway Building Envelope Repairs   | \$225,000            | \$225,000              |             | Building Structure and Envelopee | 20-30 years                       |
| 2.   | Campus-Wide Electrical Panel Upgrades, Phase 1                                 | \$100,000            | \$100,000              |             | Regulatory Projects              | 15-20 years                       |
| 3.   | UCC and Row Hall HVAC Mechcanical Upgrades                                     | \$1,562,000          |                        |             | HVAC                             | 10-15 years                       |
| 4.   | Campus-Wide Fire Alarm System Upgrades, Phase 1                                | \$125,000            | \$125,000              |             | Regulatory Projects              | 10-15 years                       |
| 5.   | Z-6 Sanitary Sewer Replacement   | \$270,000            | \$270,000              |             | Utilities                        | 30-50 years                       |
| 6.   | Martha Munro Building Envelope Repairs   | \$115,000            | \$115,000              |             | Building Structure and Envelopee | 20-30 years                       |
| 7.   | Campus Center-HPE Building Section Roof Replacement                            | \$632,500            |                        |             | Roofing                          | 20-30 years                       |
| 8.   | Front Campus Life Safety Upgrades, Phase 2                                     | \$350,000            | \$65,000               | 5           | Regulatory Projects              | 20-30 years                       |
| 9.   | Campus-Wide ADA Restoom Upgrades, Phase 2                                      | \$350,000            |                        | 1           | Regulatory Projects              | 20-30 years                       |
| 10.  | Townsend Center Fire Sprinkler and Fire Alarm System Installation and Upgrades | \$325,000            |                        |             | Regulatory Projects              | 20-30 years                       |
| 11.  | Row Hall Roof Replacement  | \$125,000            |                        |             | Roofing                          | 20-30 years                       |
| 12.  | Melson Hall Roof Replacement   | \$115,000            |                        |             | Roofing                          | 20-30 years                       |
| 13.  | Murphy Building West Wing Roof Replacement and Elevator Addition               | \$895,000            |                        |             | Other                            | 20-30 years                       |
| 14.  | Campus-Wide Utility Submetering Upgrade  | \$100,000            |                        |             | Utilities                        | 15-20 years                       |
| 15.  | West Command Center Fiber Duct-Bank Upgrades                                   | \$250,000            |                        |             | Utilities                        | 15-20 years                       |
| 16.  | Mandeville Basement Envelope Repairs   | \$179,000            |                        |             | Building Structure and Envelopee | 20-30 years                       |
| 17.  | Historic Front Campus Envelope Repairs and Improvements                        | \$435,000            |                        |             | Building Structure and Envelopee | 20-30 years                       |
| 17.  |  |                      |                        |             |                                  |                                   |

<sup>1 -</sup> Project authorized for completion with MRR residual or institution funds

<sup>5 -</sup> Incremental project; phases may be accomplished with partial funding

| F                         | 7 2018 Funding Requests and Recommendations               | Funding<br>Requested | Funding<br>Recommended | Key<br>Note | Project Category                | Expected Economic<br>Service Life |
|---------------------------|---|----------------------|------------------------|-------------|---------------------------------|-----------------------------------|
| Valdosta State University |   | \$12,538,000         | \$1,300,000            |             |                                 |                                   |
| 1.                        | PE Complex Roof Restoration                               | \$300,000            |                        | 15          | Roofing                         | 10-15 years                       |
| 2.                        | UC Building 4 Roof Restoration                            | \$182,000            |                        | 1           | Roofing                         | 10-15 years                       |
| 3.                        | UC Building 1 Roof Restoration                            | \$338,000            |                        | 15          | Roofing                         | 10-15 years                       |
| 4.                        | CLT/CA Roof Restoration                                   | \$168,000            |                        | 15          | Roofing                         | 10-15 years                       |
| 5.                        | Replace University Center Chiller #1                      | \$500,000            | \$500,000              |             | HVAC                            | 20-30 years                       |
| 6.                        | Replace University Center Chiller #2                      | \$500,000            | \$500,000              |             | HVAC                            | 20-30 years                       |
| 7.                        | Replace Chiller, Building 1308 (formerly Speech Building) | \$300,000            | \$300,000              |             | HVAC                            | 20-30 years                       |
| 8.                        | Replace remaining UC Hydronic Heating                     | \$200,000            |                        | 15          | HVAC                            | 20-30 years                       |
| 9.                        | Repair West Hall Tile Roof                                | \$150,000            |                        | 15          | Roofing                         | 20-30 years                       |
| 10.                       | Replace Bailey Chiller #1                                 | \$400,000            |                        |             | HVAC                            | 20-30 years                       |
| 11.                       | Replace Exterior lighting with LED                        | \$100,000            |                        |             | Electrical                      | 20-30 years                       |
| 12.                       | Replace Bailey Chiller #2                                 | \$400,000            |                        |             | HVAC                            | 20-30 years                       |
| 13.                       | Bailey/Powell Point of Use Boiler                         | \$400,000            |                        |             | HVAC                            | 20-30 years                       |
| 14.                       | Replace Nevins Hall Chiller                               | \$700,000            |                        |             | HVAC                            | 20-30 years                       |
| 15.                       | Odum Library Water Piping Replacement                     | \$100,000            |                        | 15          | HVAC                            | 20-30 years                       |
| 16.                       | Nevins Hall Roof Restoration at Observatory               | \$200,000            |                        |             | Roofing                         | 10-15 years                       |
| 17.                       | UC Bldg 2 Roof Restoration                                | \$200,000            |                        |             | Roofing                         | 10-15 years                       |
| 18.                       | Replace bridge repair erosion Main Campus                 | \$300,000            |                        |             | Hardscape, Streets and Drainage | 20-30 years                       |
| 19.                       | Bailey Science Center Roof Restoration                    | \$200,000            |                        |             | Roofing                         | 10-15 years                       |
| 20.                       | Repaint Exterior Bailey Science Center                    | \$150,000            |                        |             | Building Structure and Envelope | 15-20 years                       |
| 21.                       | Replace windows at Pound Hall                             | \$500,000            |                        |             | Building Structure and Envelope | 30-50 years                       |
| 22.                       | Replace Steam Plant boiler #1 w/point use                 | \$450,000            |                        |             | HVAC                            | 20-30 years                       |
| 23.                       | Replace Steam Plant boiler #2 w/point use                 | \$450,000            |                        |             | HVAC                            | 20-30 years                       |
| 24.                       | Renovate 1-Mile Branch Creek Bank, Ph. 1                  | \$900,000            |                        |             | Other                           | 30-50 years                       |
|                           |   |                      |                        |             |                                 |                                   |

| 25. | Renovate 1-Mile Branch Creek Bank, Ph. 2   | \$900,000 | Other                    | 30-50 years |
|-----|--|-----------|--------------------------|-------------|
| 26. | Renovate 1-Mile Branch Creek Bank, Ph. 3   | \$900,000 | Other                    | 30-50 years |
| 27. | Renovate 1-Mile Branch Creek Bank, Ph. 4   | \$900,000 | Other                    | 30-50 years |
| 28. | Replace Odum Library Main Switch           | \$150,000 | Other                    | 30-50 years |
| 29. | Renovate Farbar Hall                       | \$400,000 | Renovation/Change of Use | 20-30 years |
| 30. | Renovate North Music Annex HVAC & Building | \$300,000 | Renovation/Change of Use | 20-30 years |
| 31. | Repair Electrical Fulbright Scholar House  | \$100,000 | Electrical               | 20-30 years |
| 32. | Replace Ed Center Air Handler              | \$400,000 | HVAC                     | 20-30 years |
| 33. | Replace Odum Air Handler                   | \$400,000 | HVAC                     | 20-30 years |

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