

ALABAMA COMMISSION ON HIGHER EDUCATION

REPORT ON FACILITIES MASTER PLAN

AND

CAPITAL PROJECTS REQUESTS

FY 2017 - 2021

FOR ALL PUBLIC
HIGHER EDUCATION INSTITUTIONS

December 2015

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Institutional Facilities Master Plans and Capital Projects can be found at
<http://www.ache.alabama.gov/Content/Departments/InstFinance/FMP/2017-2021/FMP2017-2021Inst.aspx>

FACILITIES MASTER PLAN AND CAPITAL PROJECTS REQUESTS

Section 16-5-15 of the Code of Alabama requires all public institutions of higher education to submit to the Alabama Commission on Higher Education a facilities master plan. This plan is to include all capital project proposals and requires prioritizing of the capital improvement budget requests.

Project Requests

All public two and four-year institutions submitted the Facilities Master Plan to the Alabama Commission on Higher Education in accordance with Section 16-5-15. The five years reported are broken into three time segments: Immediate, Intermediate, and Long-Term capital projects. Immediate projects are defined as those within the first year of the master planning cycle (FY 2016-2017). Intermediate projects are defined as those within the second year of the planning cycle (FY 2017-2018) while Long-Term projects fall into the last three years of the planning cycle (FY 2018-2019, 2019-2020, and 2020-2021). The projects are further divided into four separate project categories: New Construction/Acquisition; Renovation and Remodeling; Major Capital Equipment; and Deferred Maintenance/Facilities Renewal. The charts immediately following this section show the percentage of Immediate, Intermediate, Long-Term, and Total projects broken into the project categories and into the projected funding sources.

Immediate Capital Projects

Table 1 summarizes the Immediate (Year 1) capital projects proposed by the institutions. As detailed on Table 1, \$1,171,142,156 was requested in Immediate capital projects, 41.55% (\$486,635,387) of which entail requests for funds from the Education Trust Fund (ETF) (Table 4). An additional 13.84% (\$162,121,000) of funds were projected to come from other State sources such as bond issues. Institutions also use funds they have raised in capital campaigns and federal and local funds, along with other sources to fund proposed capital projects.

Approximately 40.96% of all funds requested for Immediate capital projects are going for Renovation/Major Remodeling and Deferred Maintenance/Facilities Renewal Projects. An additional 3.24% of the funds requested are for Major Capital Equipment. Many of the projects in this category would also qualify in the Deferred Maintenance/Facilities Renewal column. As can be seen by this, almost half of all funds requested for Immediate Capital projects would go toward projects for the maintenance, alteration, and repair of existing facilities.

Intermediate and Long-Term Projects

Table 2 provides a summary of the Intermediate (Year 2) Capital Projects Requests. The Intermediate Projects amount to \$948,510,487. Table 5 shows that 41% of these projects are projected to be funded with either ETF or other State funds. Thirty-nine percent (39.03%) of the requested funds for these projects fall in categories other than New Construction/Acquisition. Funding sources for the Long-Term projects are often just estimates at this point, but currently, as shown on Table 6, over fifty percent (54.13%) of the funding is anticipated to come from the ETF or Other State-related fund. Over Forty percent, of all of the Long-Term projects fall into categories other than New Construction/Acquisition.

Summary

In summary, 42% of all capital projects requests are maintenance, alterations, or repairs of existing facilities or equipment. Fifty-two percent or about \$2.3 billion, of all of the funds requested for the projects listed on the Facilities Master Plans were projected to come from either ETF or Other State funds. A total of almost \$4.5 billion is projected as being needed to cover the capital projects requests of the four and two-year institutions over the next five years.

Bond Issues

The State of Alabama does not provide regular funding for capital projects for education; this is true for K-12 as well as Postsecondary Education. In order to pay for capital projects the institutions must find funds from other sources. One of these sources is bonds. The institutions in Alabama are allowed to float their own bond issues. The four- and two-year institutions currently have approximately \$3.4 billion in bonds outstanding, as shown on Table 7. As with all debt, these funds must be paid back and the institutions paid approximately \$434 million in debt service in the last fiscal year to pay these bonds off. The source of revenue to pay these bonds is usually through tuition or fees that the students pay.

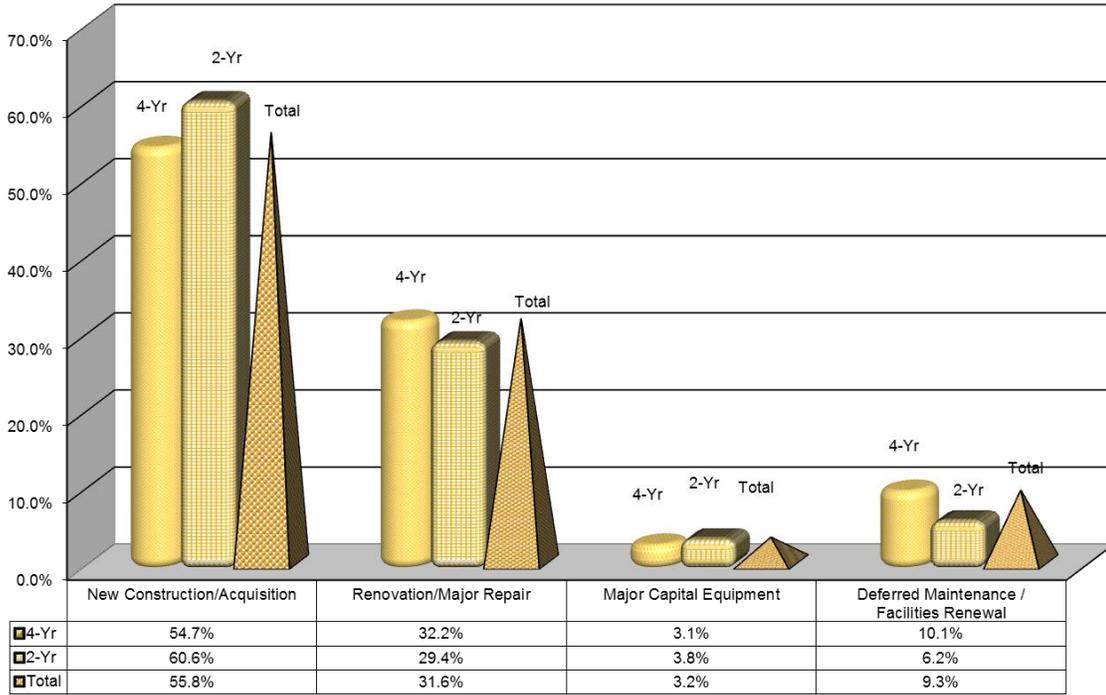
Age of Buildings

Many readers may be struck by the magnitude of the estimated five-year capital needs and the amount of debt being incurred by the institutions for bond issues. Much of the need reflected in these requests is the inevitable outcome of decades of inadequate and inconsistent attention to capital needs in appropriations for Alabama's Public Colleges and Universities. According to the Fall 2015 Facilities Inventory and Space Utilization Report over forty percent of the buildings being used by the public colleges and universities in Alabama were built between 1960 and 1989. The newest of these buildings have twenty-six years of use and the oldest are over 50 years of age, beyond the "useful life" of major building components. Add to this group the 14% of our buildings built prior to 1960 and there should be no surprise at significant requests for capital funds to deal with repairs and replacements.

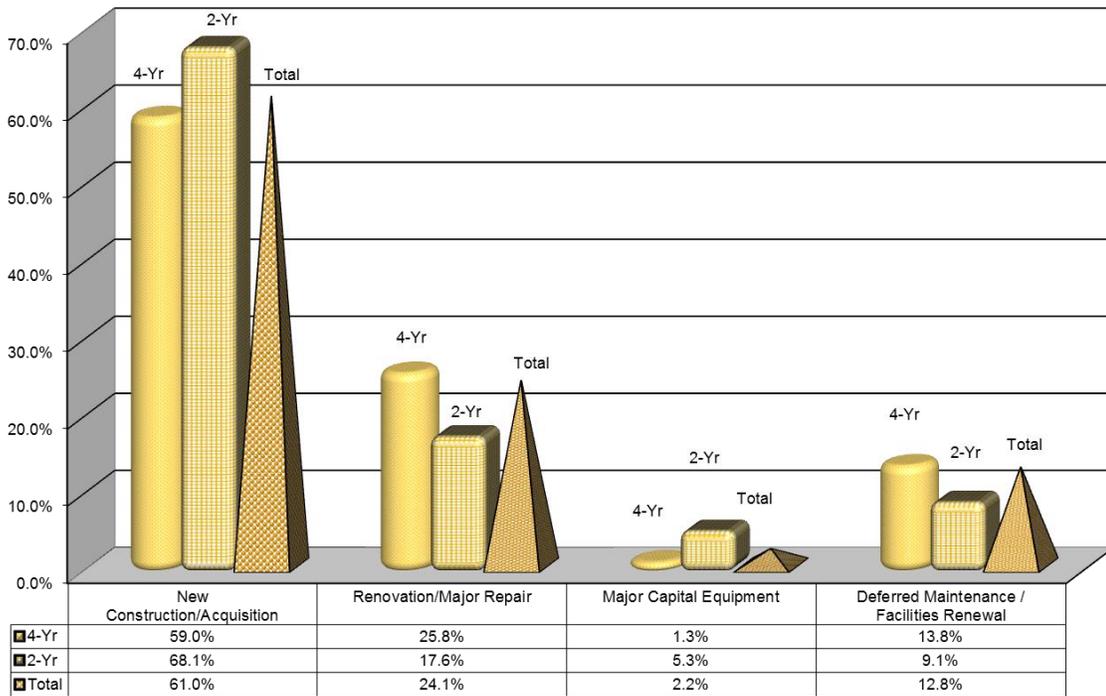
Institutional Facilities Master Plans and Capital Projects Requests

Copies of each institution's Facilities Master Plan and Capital Projects Requests for the five year reporting period, along with the bond report and projects descriptions have been placed on the Commission's website. These reports go into more detail about each Immediate and Intermediate Capital Requirements project. Estimated cost and net and gross square footage are detailed in these reports. A brief statement of justification for the project is also included for each project. The reports can be found at <http://www.ache.alabama.gov/Content/Departments/InstFinance/FMP/2017-2021/FMP2017-2021Inst.aspx>.

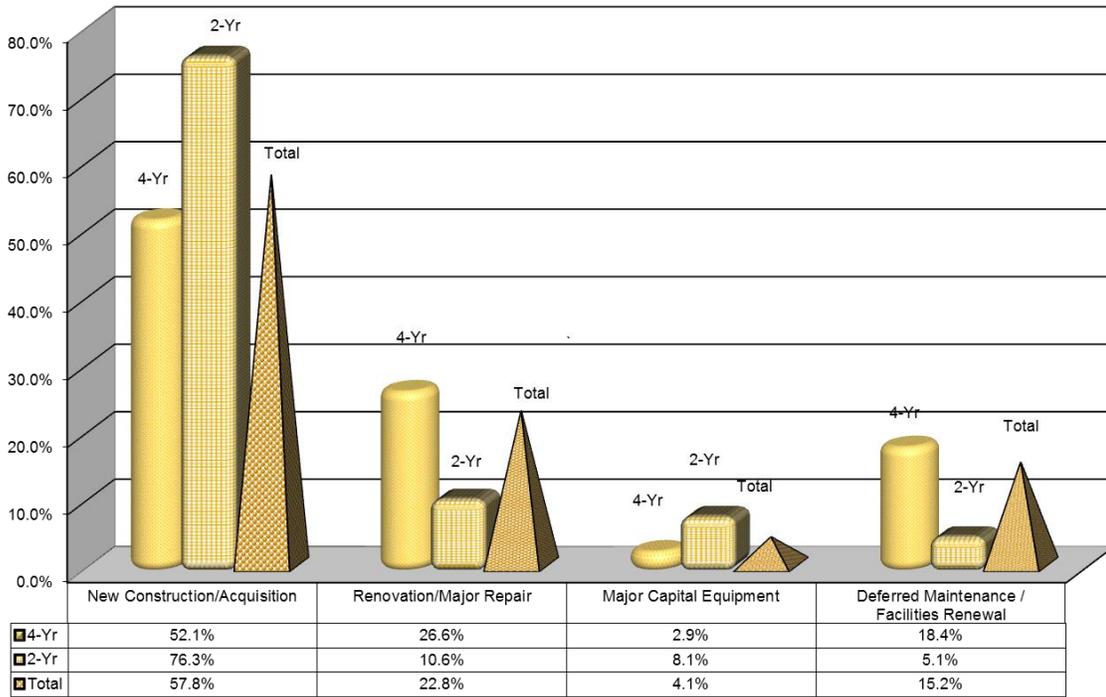
Immediate Capital Requirements Projects by Category - FY 2016-2017



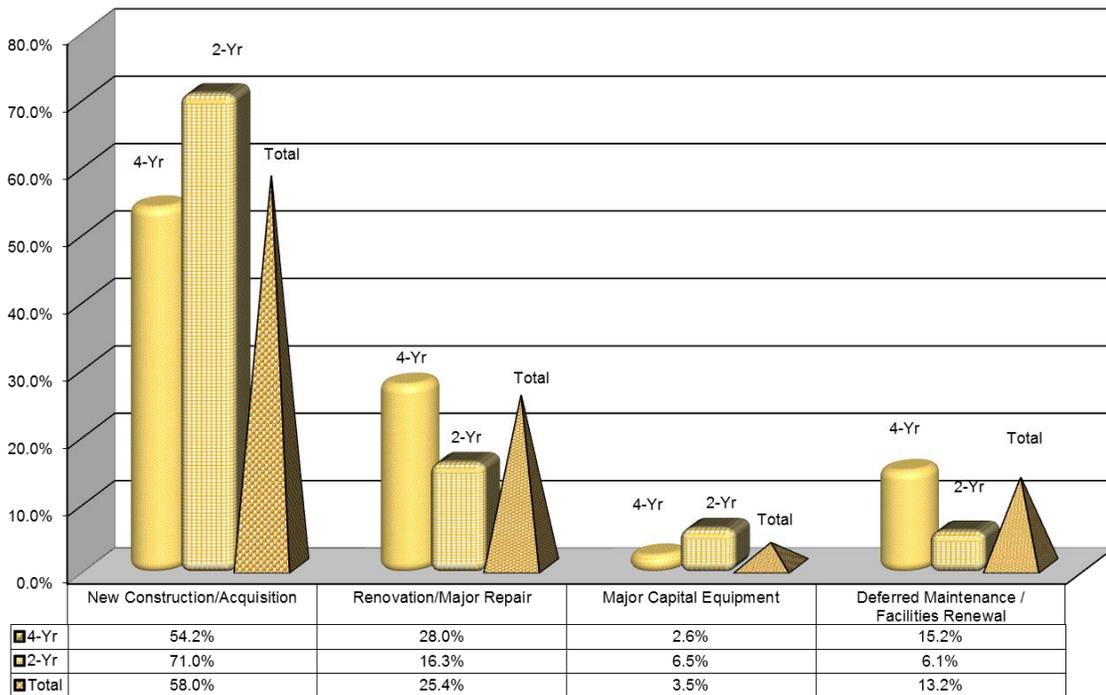
Intermediate Capital Requirements by Category - FY 2017-2018



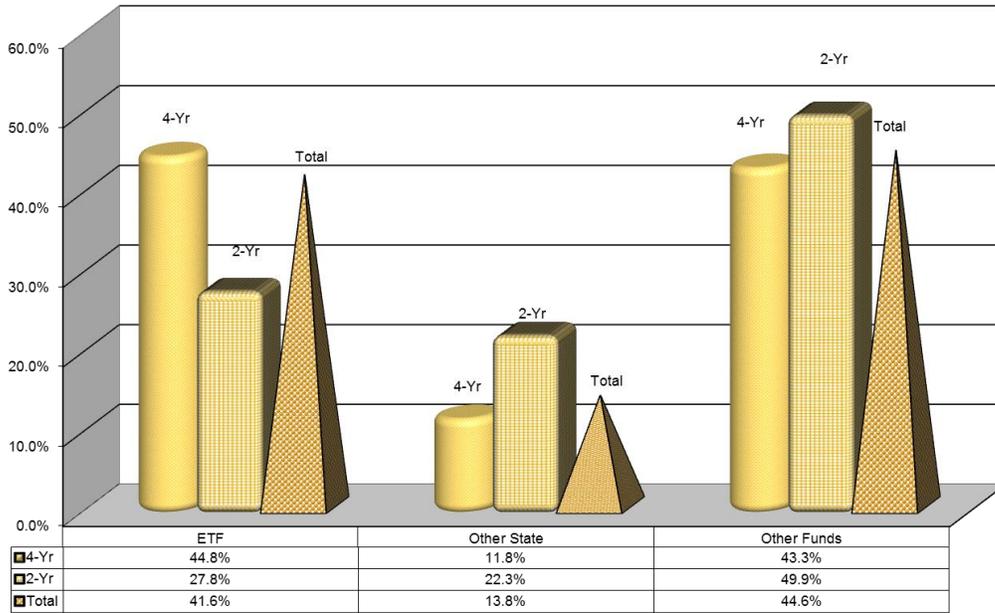
Long-Term Capital Requirements by Category FY 2018-2019 - 2020-2021



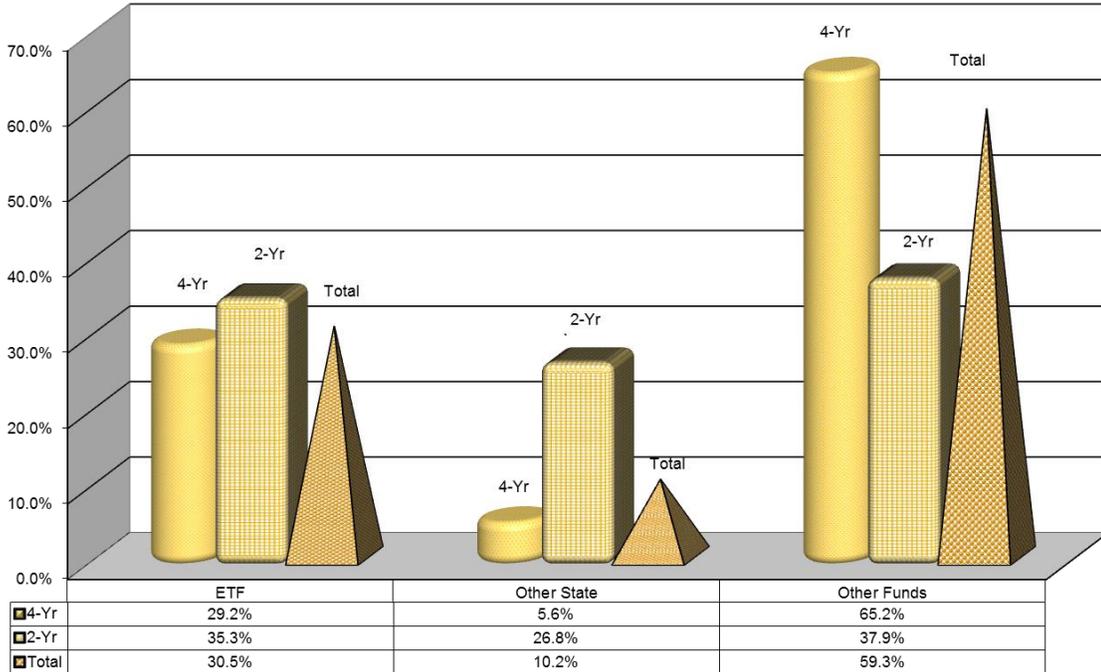
Total Capital Requirements by Category FY 2016-2017 - 2020-2021



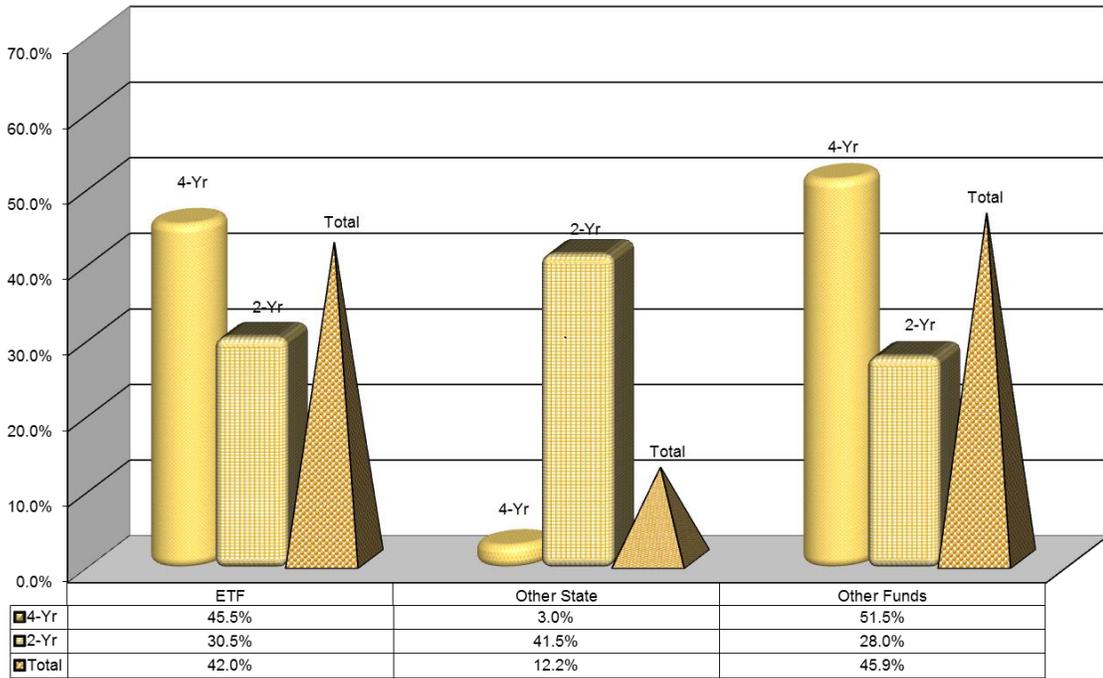
Immediate Capital Requirements Projects by Projected Funding Source - FY 2016-2017



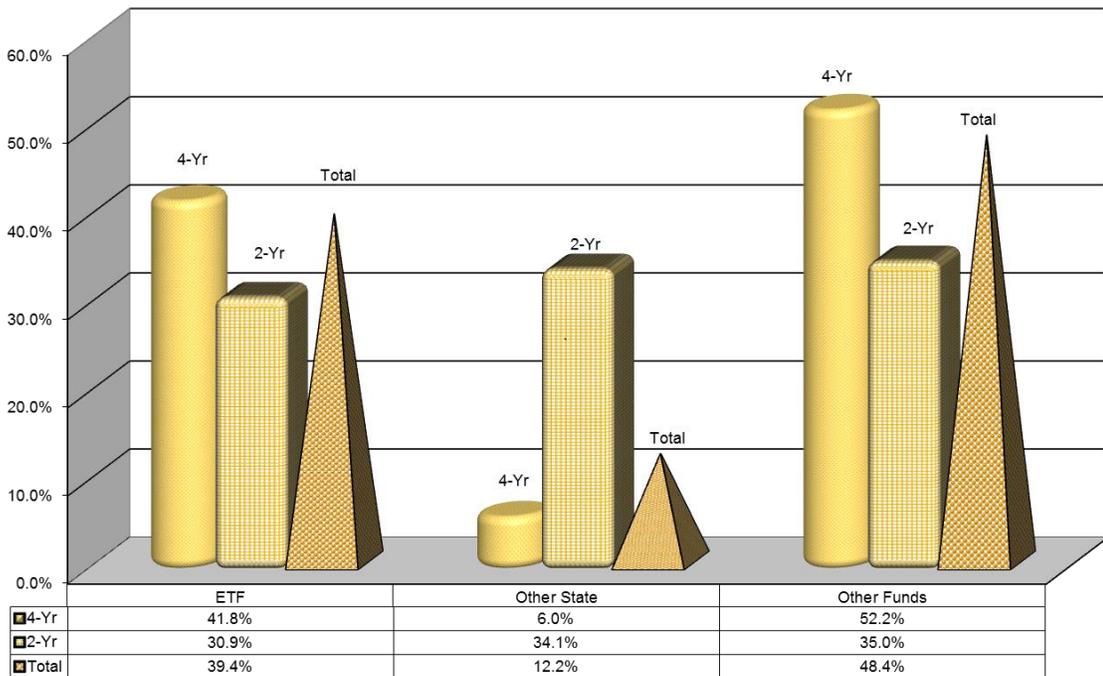
Intermediate Capital Requirements by Projected Funding Source - FY 2017-2018



Long-Term Capital Requirements by Projected Funding Source FY 2018-2019 - 2020-2021



Total Capital Requirements by Projected Funding Sources FY 2016-2017 - 2020-2021



Summary Tables

Table 1

Summary Table
 Immediate Capital Projects
 By Type of Project
 All Public Higher Education Institutions

Immediate Capital Projects - Year 1 (FY 2016-2017)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	\$31,200,000	\$19,900,000	\$2,100,000	\$14,500,000	\$67,700,000
Alabama State University	59,842,000	3,500,000		2,000,000	65,342,000
Athens State University	500,000	3,450,000	700,000	975,000	5,625,000
Auburn University	64,400,000	52,000,000		5,500,000	121,900,000
Auburn Univ Montgomery	5,000,000	1,000,000		1,000,000	7,000,000
Jacksonville State Univ				8,500,000	8,500,000
Troy University	38,000,000	28,900,000	800,000	15,779,270	83,479,270
University of Alabama	87,752,000	148,005,331		20,773,769	256,531,100
Univ of Alabama at Birmingham	132,500,000	30,300,000	19,300,000	10,000,000	192,100,000
Univ of Alabama in Huntsville	52,000,000	6,000,000	2,500,000	4,485,000	64,985,000
University of Montevallo	6,000,000	1,300,000	800,000	350,000	8,450,000
University of North Alabama	17,000,000		150,000	2,750,000	19,900,000
University of South Alabama	15,000,000		2,500,000	5,313,000	22,813,000
University of West Alabama		9,560,000		3,562,492	13,122,492
Dauphin Isl Sea Lab /MESC	8,500,000	550,000	465,000		9,515,000
SR & Dauphin Isl Total	517,694,000	304,465,331	29,315,000	95,488,531	946,962,862
Alabama Southern Comm Coll		2,656,500		347,294	3,003,794
Bevill State Community College		8,800,000		400,000	9,200,000
Bishop State Comm College	350,000	1,400,000		1,200,000	2,950,000
Calhoun State Comm College		3,750,000	250,000		4,000,000
Central Alabama Comm College	6,000,000	2,250,000	50,000		8,300,000
Chatt Valley Community College		50,000	50,000	170,000	270,000
Drake State Com & Tech College	18,100,000	4,400,000	750,000	1,180,000	24,430,000
Enterprise State Comm College		2,200,000	400,000	350,000	2,950,000
Faulkner State Comm College	28,050,000	7,000,000	3,500,000		38,550,000
Gadsden State Comm College	34,800,000	15,750,000	1,000,000	2,800,000	54,350,000
Ingram State Technical College	250,000		180,000	110,000	540,000
Jefferson Davis Comm College	250,000	500,000	250,000	1,000,000	2,000,000
Jefferson State Comm College		350,000		325,000	675,000
Lawson St Community College				450,000	450,000
L. B. Wallace Comm College				400,000	400,000
Marion Military Institute	132,000	1,293,000			1,425,000
Northeast AL Comm College			300,000		300,000
Northwest-Shoals Com College	900,000	35,000	250,000	235,000	1,420,000
Reid State Technical College	500,000				500,000
Shelton State Comm College	1,800,000		500,000	950,000	3,250,000
Snead State Comm College	1,300,000	8,000,000	225,000	475,000	10,000,000
Southern Union St Comm Coll	14,000,000				14,000,000
Trenholm St Comm College		4,600,000		300,000	4,900,000
Wall St Comm College - Dothan	3,258,500	2,898,300	187,100	571,600	6,915,500
Wall St Comm Coll - Hanceville	9,400,000			2,100,000	11,500,000
Wall St Comm College - Selma	16,700,000		700,000	500,000	17,900,000
Total Comm & Tech	135,790,500	65,932,800	8,592,100	13,863,894	224,179,294
TOTAL	\$653,484,500	\$370,398,131	\$37,907,100	\$109,352,425	\$1,171,142,156

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 2

Summary Table
Intermediate Capital Projects
By Type of Project
All Public Higher Education Institutions

Intermediate Capital Projects - Year 2 (FY 2017-2018)					
Institution	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost
Alabama A&M University	\$12,000,000	\$27,750,000	\$400,000	\$3,100,000	\$43,250,000
Alabama State University	55,000,000	33,240,000		3,853,000	\$92,093,000
Athens State University	1,000,000	7,650,000	600,000	400,000	\$9,650,000
Auburn University	218,000,000	14,000,000		4,500,000	\$236,500,000
Auburn Univ Montgomery					
Jacksonville State Univ	3,500,000	12,000,000		10,000,000	\$25,500,000
Troy University	1,400,000	1,300,000	75,000	8,491,064	\$11,266,064
University of Alabama	32,385,845	75,611,628		18,900,000	\$126,897,473
Univ of Alabama at Birmingham	49,500,000	6,000,000		29,000,000	\$84,500,000
Univ of Alabama in Huntsville	51,700,000	2,500,000	1,500,000	4,335,000	\$60,035,000
University of Montevallo			500,000	350,000	\$850,000
University of North Alabama		10,000,000	3,000,000	9,000,000	\$22,000,000
University of South Alabama	15,000,000		3,800,000	5,680,500	\$24,480,500
University of West Alabama	100,000	2,300,000		5,359,992	\$7,759,992
Dauphin Isl Sea Lab /MESC					
SR & Dauphin Isl Total	439,585,845	192,351,628	9,875,000	102,969,556	744,782,029
Alabama Southern Comm Coll		1,023,414		757,969	\$1,781,383
Bevill State Community College		3,100,000		1,667,400	\$4,767,400
Bishop State Comm College	6,000,000	1,725,000	1,445,000	2,025,000	\$11,195,000
Calhoun State Comm College		4,000,000		250,000	\$4,250,000
Central Alabama Comm College	3,500,000	780,000	55,000	104,000	\$4,439,000
Chatt Valley Community College		110,000	40,000	240,000	\$390,000
Drake State Com & Tech College	6,000,000			2,385,000	\$8,385,000
Enterprise State Comm College	20,000,000	2,600,000	5,600,000	300,000	\$28,500,000
Faulkner State Comm College	10,600,000	2,650,000	1,670,000		\$14,920,000
Gadsden State Comm College	25,000,000	2,250,000	1,000,000	4,653,000	\$32,903,000
Ingram State Technical College					
Jefferson Davis Comm College	2,500,000	800,000		1,300,000	\$4,600,000
Jefferson State Comm College		450,000		150,000	\$600,000
Lawson St Community College	20,275,000	5,500,000		450,000	\$26,225,000
L. B. Wallace Comm College	6,500,000	1,000,000		200,000	\$7,700,000
Marion Military Institute					
Northeast AL Comm College				250,000	\$250,000
Northwest-Shoals Com College	3,000,000			125,000	\$3,125,000
Reid State Technical College	150,000			250,000	\$400,000
Shelton State Comm College	2,350,000	1,200,000	500,000		\$4,050,000
Snead State Comm College	5,200,000	5,000,000	250,000	400,000	\$10,850,000
Southern Union St Comm Coll		500,000			\$500,000
Trenholm St Comm College		3,000,000			\$3,000,000
Wall St Comm College - Dothan	2,212,675	100,000	250,000	560,000	\$3,122,675
Wall St Comm Coll - Hanceville				2,100,000	\$2,100,000
Wall St Comm College - Selma	25,400,000			275,000	\$25,675,000
Total Comm & Tech	138,687,675	35,788,414	10,810,000	18,442,369	203,728,458
TOTAL	\$578,273,520	\$228,140,042	\$20,685,000	\$121,411,925	\$948,510,487

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 3

Summary Table
Long-Term Capital Projects
By Type of Project
All Public Higher Education Institutions

Institution	Long Term Capital Projects - Years 3-5 (FY 2018-2019 - 2020-2021)					Estimated 5-Year Project Cost
	New Construction	Renovation/ Major Remodeling	Major Capital Equipment	Deferred Maintenance/ Fac Renewal	Total Estimated Cost	
Alabama A&M University	\$7,200,000	\$34,650,000		\$8,600,000	\$50,450,000	\$161,400,000
Alabama State University	65,000,000	30,000,000		8,500,000	\$103,500,000	260,935,000
Athens State University	5,750,000	200,000		275,000	\$6,225,000	21,500,000
Auburn University	184,500,000	134,900,000		53,000,000	\$372,400,000	730,800,000
Auburn Univ Montgomery						7,000,000
Jacksonville State Univ	104,000,000	93,000,000		10,500,000	\$207,500,000	241,500,000
Troy University	73,870,000	20,400,000	32,600,000	13,960,771	\$140,830,771	235,576,105
University of Alabama	235,892,087	107,541,191		48,200,000	\$391,633,278	775,061,851
Univ of Alabama at Birmingham	45,000,000	7,500,000	17,000,000	34,000,000	\$103,500,000	380,100,000
Univ of Alabama in Huntsville	110,700,000	13,000,000		8,510,000	\$132,210,000	257,230,000
University of Montevallo	8,000,000	3,000,000	1,750,000	5,800,000	\$18,550,000	27,850,000
University of North Alabama	25,000,000			10,000,000	\$35,000,000	76,900,000
University of South Alabama	53,000,000	29,000,000	1,200,000	127,644,625	\$210,844,625	258,138,125
University of West Alabama	19,070,000	6,300,000		2,076,824	\$27,446,824	48,329,308
Dauphin Isl Sea Lab /MESC						9,515,000
SR & Dauphin Isl Total	936,982,087	479,491,191	52,550,000	331,067,220	1,800,090,498	3,491,835,389
Alabama Southern Comm Coll		797,606		1,269,748	\$2,067,354	6,852,531
Bevill State Community College	500,000	1,250,000		150,000	\$1,900,000	15,867,400
Bishop State Comm College	6,600,000	575,000	540,000	1,350,000	\$9,065,000	23,210,000
Calhoun State Comm College	7,500,000		1,250,000	1,100,000	\$9,850,000	18,100,000
Central Alabama Comm College		525,000		550,000	\$1,075,000	13,814,000
Chatt Valley Community College	290,000	1,120,000	450,000	920,000	\$2,780,000	3,440,000
Drake State Com & Tech College	82,000,000	3,470,000		1,730,000	\$87,200,000	120,015,000
Enterprise State Comm College		6,300,000	3,500,000	500,000	\$10,300,000	41,750,000
Faulkner State Comm College	10,600,000	150,000	1,000,000	1,552,500	\$13,302,500	66,772,500
Gadsden State Comm College	38,300,000	9,570,000	24,000,000	4,435,000	\$76,305,000	163,558,000
Ingram State Technical College	62,000,000				\$62,000,000	62,540,000
Jefferson Davis Comm College	4,500,000	4,400,000	3,500,000	1,800,000	\$14,200,000	20,800,000
Jefferson State Comm College	26,000,000		1,500,000	150,000	\$27,650,000	28,925,000
Lawson St Community College	2,000,000			450,000	\$2,450,000	29,125,000
L. B. Wallace Comm College		1,500,000			\$1,500,000	9,600,000
Marion Military Institute	19,826,289	13,450,527		2,258,741	\$35,535,557	36,960,557
Northeast AL Comm College	12,000,000				\$12,000,000	12,550,000
Northwest-Shoals Com College	5,000,000		185,000	1,070,000	\$6,255,000	10,800,000
Reid State Technical College	22,500,000	575,000	2,000,000	1,000,000	\$26,075,000	26,975,000
Shelton State Comm College	62,000,000	3,100,000			\$65,100,000	72,400,000
Snead State Comm College	9,325,000	8,000,000	300,000	2,500,000	\$20,125,000	40,975,000
Southern Union St Comm Coll	3,500,000	1,000,000			\$4,500,000	19,000,000
Trenholm St Comm College		300,000		1,500,000	\$1,800,000	9,700,000
Wall St Comm College - Dothan	7,675,000	3,620,916		940,000	\$12,235,916	22,274,091
Wall St Comm Coll - Hanceville	15,100,000			1,200,000	\$16,300,000	29,900,000
Wall St Comm College - Selma	31,000,000		7,000,000	2,000,000	\$40,000,000	83,575,000
Total Comm & Tech	428,216,289	59,704,049	45,225,000	28,425,989	561,571,327	989,479,079
TOTAL	\$1,365,198,376	\$539,195,240	\$97,775,000	\$359,493,209	\$2,361,661,825	4,481,314,468

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 4

Summary Table
 Immediate Capital Projects
 By Projected Funding Source
 All Public Higher Education Institutions

Immediate Capital Projects - Year 1 (FY 2016-2017)							
Institution	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$19,500,000	\$6,300,000	\$41,900,000	\$67,700,000	28.80%	9.31%	61.89%
Alabama State University		200,000	\$65,142,000	\$65,342,000	None	0.31%	99.69%
Athens State University	4,825,000		800,000	\$5,625,000	85.78%	None	14.22%
Auburn University			121,900,000	\$121,900,000	None	None	100.00%
Auburn Univ Montgomery		1,000,000	6,000,000	\$7,000,000	None	14.29%	85.71%
Jacksonville State Univ	8,500,000			\$8,500,000	100.00%	None	None
Troy University	83,479,270			\$83,479,270	100.00%	None	None
University of Alabama	214,475,331		42,055,769	\$256,531,100	83.61%	None	16.39%
Univ of Alabama at Birmingham		104,500,000	87,600,000	\$192,100,000	None	54.40%	45.60%
Univ of Alabama in Huntsville	50,485,000		14,500,000	\$64,985,000	77.69%	None	22.31%
University of Montevallo		200,000	8,250,000	\$8,450,000	None	2.37%	97.63%
University of North Alabama	19,900,000			\$19,900,000	100.00%	None	None
University of South Alabama	500,000		22,313,000	\$22,813,000	2.19%	None	97.81%
University of West Alabama	13,122,492			\$13,122,492	100.00%	None	None
Dauphin Isl Sea Lab /MESC	9,515,000			\$9,515,000	100.00%	None	None
SR & Dauphin Isl Total	424,302,093	112,200,000	410,460,769	\$946,962,862	44.81%	11.85%	43.34%
Alabama Southern Comm Coll	3,003,794			\$3,003,794	100.00%	None	None
Bevill State Community College	9,200,000			\$9,200,000	100.00%	None	None
Bishop State Comm College		2,700,000	250,000	\$2,950,000	None	91.53%	8.47%
Calhoun State Comm College		4,000,000		\$4,000,000	None	100.00%	None
Central Alabama Comm College		2,300,000	6,000,000	\$8,300,000	None	27.71%	72.29%
Chatt Valley Community College		270,000		\$270,000	None	100.00%	None
Drake State Com & Tech College	900,000	5,430,000	18,100,000	\$24,430,000	3.68%	22.23%	74.09%
Enterprise State Comm College		2,950,000		\$2,950,000	None	100.00%	None
Faulkner State Comm College		2,500,000	36,050,000	\$38,550,000	None	6.49%	93.51%
Gadsden State Comm College	10,150,000		44,200,000	\$54,350,000	18.68%	None	81.32%
Ingram State Technical College	540,000			\$540,000	100.00%	None	None
Jefferson Davis Comm College	1,500,000		500,000	\$2,000,000	75.00%	None	25.00%
Jefferson State Comm College	675,000			\$675,000	100.00%	None	None
Lawson St Community College		200,000	250,000	\$450,000	None	44.44%	55.56%
L. B. Wallace Comm College		400,000		\$400,000	None	100.00%	None
Marion Military Institute			1,425,000	\$1,425,000	None	None	100.00%
Northeast AL Comm College		300,000		\$300,000	None	100.00%	None
Northwest-Shoals Com College		1,420,000		\$1,420,000	None	100.00%	None
Reid State Technical College	500,000			\$500,000	100.00%	None	None
Shelton State Comm College		1,750,000	1,500,000	\$3,250,000	None	53.85%	46.15%
Snead State Comm College	10,000,000			\$10,000,000	100.00%	None	None
Southern Union St Comm Coll		14,000,000		\$14,000,000	None	100.00%	None
Trenholm St Comm College	1,600,000	2,600,000	700,000	\$4,900,000	32.65%	53.06%	14.29%
Wall St Comm College - Dothan	6,364,500	551,000		\$6,915,500	92.03%	7.97%	None
Wall St Comm Coll - Hanceville		8,550,000	2,950,000	\$11,500,000	None	74.35%	25.65%
Wall St Comm College - Selma	17,900,000			\$17,900,000	100.00%	None	None
Total Comm & Tech	62,333,294	49,921,000	111,925,000	\$224,179,294	27.81%	22.27%	49.93%
TOTAL	\$486,635,387	\$162,121,000	\$522,385,769	\$1,171,142,156	41.55%	13.84%	44.60%

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 5

Summary Table
Intermediate Capital Projects
By Projected Funding Source
All Public Higher Education Institutions

Institution	Intermediate Capital Projects - Year 2 (FY 2017-2018)						
	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$4,000,000		\$39,250,000	\$43,250,000	9.25%	None	90.75%
Alabama State University		3,853,000	\$88,240,000	\$92,093,000	None	4.18%	95.82%
Athens State University	9,650,000			\$9,650,000	100.00%	None	None
Auburn University			236,500,000	\$236,500,000	None	None	100.00%
Auburn Univ Montgomery					None	None	None
Jacksonville State Univ	25,500,000			\$25,500,000	100.00%	None	None
Troy University	11,266,064			\$11,266,064	100.00%	None	None
University of Alabama	86,864,389		40,033,084	\$126,897,473	68.45%	None	31.55%
Univ of Alabama at Birmingham		37,500,000	47,000,000	\$84,500,000	None	44.38%	55.62%
Univ of Alabama in Huntsville	46,835,000		13,200,000	\$60,035,000	78.01%	None	21.99%
University of Montevallo		700,000	150,000	\$850,000	None	82.35%	17.65%
University of North Alabama	22,000,000			\$22,000,000	100.00%	None	None
University of South Alabama	3,500,000		20,980,500	\$24,480,500	14.30%	None	85.70%
University of West Alabama	7,759,992			\$7,759,992	100.00%	None	None
Dauphin Isl Sea Lab /MESC					None	None	None
SR & Dauphin Isl Total	217,375,445	42,053,000	485,353,584	\$744,782,029	29.19%	5.65%	65.17%
Alabama Southern Comm Coll	1,781,383			\$1,781,383	100.00%	None	None
Bevill State Community College	4,767,400			\$4,767,400	100.00%	None	None
Bishop State Comm College	11,195,000			\$11,195,000	100.00%	None	None
Calhoun State Comm College		4,250,000		\$4,250,000	None	100.00%	None
Central Alabama Comm College		939,000	3,500,000	\$4,439,000	None	21.15%	78.85%
Chatt Valley Community College		390,000		\$390,000	None	100.00%	None
Drake State Com & Tech College	2,250,000	6,135,000		\$8,385,000	26.83%	73.17%	None
Enterprise State Comm College		28,500,000		\$28,500,000	None	100.00%	None
Faulkner State Comm College			14,920,000	\$14,920,000	None	None	100.00%
Gadsden State Comm College	5,153,000		27,750,000	\$32,903,000	15.66%	None	84.34%
Ingram State Technical College					None	None	None
Jefferson Davis Comm College	4,600,000			\$4,600,000	100.00%	None	None
Jefferson State Comm College	600,000			\$600,000	100.00%	None	None
Lawson St Community College		475,000	25,750,000	\$26,225,000	None	1.81%	98.19%
L. B. Wallace Comm College		2,700,000	5,000,000	\$7,700,000	None	35.06%	64.94%
Marion Military Institute					None	None	None
Northeast AL Comm College		250,000		\$250,000	None	100.00%	None
Northwest-Shoals Com College		3,125,000		\$3,125,000	None	100.00%	None
Reid State Technical College	400,000			\$400,000	100.00%	None	None
Shelton State Comm College		3,700,000	350,000	\$4,050,000	None	91.36%	8.64%
Snead State Comm College	10,850,000			\$10,850,000	100.00%	None	None
Southern Union St Comm Coll		500,000		\$500,000	None	100.00%	None
Trenholm St Comm College	1,500,000	1,500,000		\$3,000,000	50.00%	50.00%	None
Wall St Comm College - Dothan	3,122,675			\$3,122,675	100.00%	None	None
Wall St Comm Coll - Hanceville		2,100,000		\$2,100,000	None	100.00%	None
Wall St Comm College - Selma	25,675,000			\$25,675,000	100.00%	None	None
Total Comm & Tech	71,894,458	54,564,000	77,270,000	\$203,728,458	35.29%	26.78%	37.93%
TOTAL	\$289,269,903	\$96,617,000	\$562,623,584	\$948,510,487	30.50%	10.19%	59.32%

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 6

Summary Table
Long-Term Capital Projects
By Projected Funding Source
All Public Higher Education Institutions

Institution	Long Term Capital Projects - Years 3-5 (FY 2018-2019 - 2020-2021)						
	Education Trust Fund	Other State Funding	Other Funds	Total Estimated Cost	Percent Requested From ETF Funds	Percent Requested From Other State Funds	Percent Requested From Other Funds
Alabama A&M University	\$11,000,000	\$9,450,000	\$30,000,000	\$50,450,000	21.80%	18.73%	59.46%
Alabama State University			\$103,500,000	\$103,500,000	None	None	100.00%
Athens State University	6,225,000			\$6,225,000	100.00%	None	None
Auburn University			372,400,000	\$372,400,000	None	None	100.00%
Auburn Univ Montgomery					None	None	None
Jacksonville State Univ	207,500,000			\$207,500,000	100.00%	None	None
Troy University	140,830,771			\$140,830,771	100.00%	None	None
University of Alabama	135,162,925		256,470,353	\$391,633,278	34.51%	None	65.49%
Univ of Alabama at Birmingham		45,000,000	58,500,000	\$103,500,000	None	43.48%	56.52%
Univ of Alabama in Huntsville	102,210,000		30,000,000	\$132,210,000	77.31%	None	22.69%
University of Montevallo	300,000		18,250,000	\$18,550,000	1.62%	None	98.38%
University of North Alabama	35,000,000			\$35,000,000	100.00%	None	None
University of South Alabama	153,803,625		57,041,000	\$210,844,625	72.95%	None	27.05%
University of West Alabama	27,446,824			\$27,446,824	100.00%	None	None
Dauphin Isl Sea Lab /MESC					None	None	None
SR & Dauphin Isl Total	819,479,145	54,450,000	926,161,353	\$1,800,090,498	45.52%	3.02%	51.45%
Alabama Southern Comm Coll	2,067,354			\$2,067,354	100.00%	None	None
Bevill State Community College	1,900,000			\$1,900,000	100.00%	None	None
Bishop State Comm College	9,065,000			\$9,065,000	100.00%	None	None
Calhoun State Comm College		9,850,000		\$9,850,000	None	100.00%	None
Central Alabama Comm College			1,075,000	\$1,075,000	None	None	100.00%
Chatt Valley Community College		2,780,000		\$2,780,000	None	100.00%	None
Drake State Com & Tech College	7,000,000	27,200,000	53,000,000	\$87,200,000	8.03%	31.19%	60.78%
Enterprise State Comm College		10,300,000		\$10,300,000	None	100.00%	None
Faulkner State Comm College			13,302,500	\$13,302,500	None	None	100.00%
Gadsden State Comm College	45,555,000	20,000,000	10,750,000	\$76,305,000	59.70%	26.21%	14.09%
Ingram State Technical College	12,000,000	50,000,000		\$62,000,000	19.35%	80.65%	None
Jefferson Davis Comm College	14,200,000			\$14,200,000	100.00%	None	None
Jefferson State Comm College	150,000		27,500,000	\$27,650,000	0.54%	None	99.46%
Lawson St Community College			2,450,000	\$2,450,000	None	None	100.00%
L. B. Wallace Comm College		1,500,000		\$1,500,000	None	100.00%	None
Marion Military Institute			35,535,557	\$35,535,557	None	None	100.00%
Northeast AL Comm College			12,000,000	\$12,000,000	None	None	100.00%
Northwest-Shoals Com College	6,255,000			\$6,255,000	100.00%	None	None
Reid State Technical College	575,000	25,500,000		\$26,075,000	2.21%	97.79%	None
Shelton State Comm College		65,100,000		\$65,100,000	None	100.00%	None
Snead State Comm College	20,125,000			\$20,125,000	100.00%	None	None
Southern Union St Comm Coll		4,500,000		\$4,500,000	None	100.00%	None
Trenholm St Comm College	300,000		1,500,000	\$1,800,000	16.67%	None	83.33%
Wall St Comm College - Dothan	12,235,916			\$12,235,916	100.00%	None	None
Wall St Comm Coll - Hanceville		16,300,000		\$16,300,000	None	100.00%	None
Wall St Comm College - Selma	40,000,000			\$40,000,000	100.00%	None	None
Total Comm & Tech	171,428,270	233,030,000	157,113,057	\$561,571,327	30.53%	41.50%	27.98%
TOTAL	\$990,907,415	\$287,480,000	\$1,083,274,410	\$2,361,661,825	41.96%	12.17%	45.87%

Source: Facilities Master Plan / Capital Project Request, FY 2017 - 2021.

Table 7
Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Institution	Total Original Value	Total Amount Outstanding 9/30/2015	Total Amount of Principal Debt Service 9/30/2015	Total Amount of Interest Debt Service 9/30/2015	Total Amount of Debt Service 9/30/2015	Sources of Payment
Alabama A&M University	60,936,000	44,355,000	3,420,000	2,188,335	5,608,335	General Fees
Alabama State University	266,508,000	218,515,000	5,846,000	9,872,632	15,718,632	Tuition and Fee Revenue
Athens State University	21,495,000	17,154,352	905,648	1,323,223	2,228,871	Tuition & Fees
Auburn University	989,922,607	690,098,081	179,358,361	33,532,499	212,890,860	2014 A Issue, General Fund, Student Fees, Housing Revenue, Athletic Revenue, & Dining Revenue
Auburn Univ Montgomery	3,279,000	540,000	125,000	21,787	146,787	Auxiliary Revenue
Jacksonville State University	83,345,000	72,960,000	3,130,000	2,999,346	6,129,346	Housing/Ath, Tuition & Fees
Troy University	171,535,000	141,075,000	5,435,000	5,583,352	11,018,352	General Student Fees
University of Alabama	957,415,000	885,650,000	17,840,000	39,594,554	57,434,554	Tuition, Housing, Athletics, Parking fees, Food Service, Fraternities, Sororities, Hillel
Univ of Alabama at Birmingham (Does not include Bonds for Hospital)	527,460,000	413,290,000	20,920,000	14,846,361	35,766,361	E&G & Auxiliary
Univ of Alabama in Huntsville	123,377,000	101,696,000	4,455,000	3,595,096	8,050,096	Housing Fees & Student Tuition/Fees
University of Montevallo	28,916,000	25,437,000	841,000	1,044,588	1,885,588	Pledged Revenues
University of North Alabama	79,975,000	77,385,000	980,000	3,334,286	4,314,286	General Fees & Housing Revenues
University of South Alabama	392,430,001	366,254,944	13,560,326	14,092,981	27,653,307	Tuition & Fee revenues, portion of revenues USA Children's & Women's Hospital, gross revenues from Auxiliary Enterprises
University of West Alabama	54,600,000	51,785,000	2,815,000	10,285,354	13,100,354	General Fee Revenue, Capitalized Interest, BAB subsidy
Dauphin Isl Sea Lab /MESC	2,000,000	1,910,000	90,000	18,957	108,957	Prog. SVC Rev.
SR & Dauphin Isl Total	3,763,193,608	3,108,105,377	259,721,335	142,333,351	402,054,686	

Source: Facilities Master Plan / Capital Project Request, FY 2017-2021.

Table 7
Report on Revenue Bonds Issued by Alabama Public Higher Education Institutions

Institution	Total Original Value	Total Amount Outstanding 9/30/2015	Total Amount of Principal Debt Service 9/30/2015	Total Amount of Interest Debt Service 9/30/2015	Total Amount of Debt Service 9/30/2015	Sources of Payment
Alabama Southern Comm Coll	3,000,000	1,785,000	140,000	77,725	217,725	Building Fee
Bevill State Community College	18,945,000	10,745,000	1,130,000	500,033	1,630,033	Tuition
Bishop State Comm College	8,677,000	3,552,000	405,000	111,337	516,337	Tuition & Fees
Calhoun State Comm College	39,325,000	35,510,000	2,836,000	1,180,954	4,016,954	Tuition & Fees
Central Alabama Comm College	11,145,000	8,970,000	330,000	339,704	669,704	Tuition Revenue
Chat Valley Comm. College	9,000,000	7,530,000	250,090	355,533	605,623	Tuition & Fees
Drake State Com & Tech College	3,990,000	1,935,000	200,000	93,243	293,243	Tuition
Enterprise State Comm College	6,440,000	5,490,000	170,000	267,533	437,533	Facilities Renewal Fees & Building Fee
Faulkner State Comm College	29,278,000	21,663,000	7,275,000	712,819	7,987,819	Tuition & Fees, Dorm Revenue, Bldg Fees
Gadsden State Comm College	23,109,000	10,556,000	928,000	236,434	1,164,434	Tuition/Local Government Contribution
Ingram State Technical College					0	
Jefferson Davis Comm College					0	
Jefferson State Comm College	79,242,000	44,082,000	2,450,000	1,659,741	4,109,741	Tuition & Fees
Lawson St Community College	10,485,000	8,070,000	675,000	280,459	955,459	Tuition and Fees & Room Charges
L. B. Wallace Comm College	3,700,000	2,210,000	170,000	99,463	269,463	Tuition & Fees
Marion Military Institute					0	
Northeast AL Comm College	11,729,000	11,686,197	320,000	387,865	707,865	Tuition & Fees
Northwest-Shoals Comm College	6,000,000	5,491,747	327,615	170,101	497,716	Plant Funds
Reid State Technical College	2,045,000	1,770,000	200,000	50,235	250,235	Tuition & Fees Payable by Students
Shelton State Comm College						
Snead State Comm College	12,855,000	8,423,000	536,000	235,181	771,181	Tuition & Fees
Southern Union St Comm Coll	40,410,000	34,585,000	1,515,000	1,245,071	2,760,071	Tuition & Fees
Trenholm St Comm College	7,500,000	6,290,000	140,000	366,438	506,438	Tuition & Fees & IRS Interest Subsidy
Wall St Comm College - Dothan	16,211,000	14,023,000	746,000	101,841	847,841	Tuition & Fees & Special Building Fee
Wall St Comm Coll - Hanceville	50,690,000	42,090,000	1,810,000	1,841,290	3,651,290	Tuition & Fees & Building Fees
Wall St Comm College - Selma						
Total Comm & Tech	393,776,000	286,456,944	22,553,705	10,313,000	32,866,705	
TOTAL	4,156,969,608	3,394,562,321	282,275,040	152,646,351	434,921,391	

Source: Facilities Master Plan / Capital Project Request, FY 2017-2021.

CODES USED IN THE FACILITIES MASTER PLAN/CAPITAL PROJECT REQUESTS

Space Utilization Codes

- | | |
|----------------------------------|---------------------------------|
| 1. Classroom/Administration | 9. Utility Plant |
| 2T. Teaching Laboratory | 10. Shop |
| 2R. Research Laboratory | 11. Medical Clinic |
| 3. Technical College Lab/Shop | 12. Hospital |
| 4. Library | 13. Residence |
| 5. Gymnasium / Athletic Facility | 14. Dormitory |
| 6. Swimming Pool (Indoor) | 15. Warehouse / Storage / Other |
| 7. Auditorium | 16. Land Acquisition |
| 8. Student Center | 17. Other (Identify) |

Space Category Codes

Education & General (E&G)
E&G-Health
Hospital
Auxiliary
Other

Basis of Requirement Codes

- A. New program development
- B. Greater space requirements for an existing program
- C. Changed facility needs for an existing program
- D. Enrollment growth
- E. Deterioration or obsolescence of existing facilities
- F. Improvement of campus life (landscaping, lighting, etc.)
- G. Improvement of utility systems
- H. Research growth
- I. Patient care requirements
- J. Safety
- K. Repair / Replacement due to damage by fire or storm
- L. Other

Institutional Facilities Master Plans and Capital Projects can be found at
<http://www.ache.alabama.gov/Content/Departments/InstFinance/FMP/2017-2021/FMP2017-2021Inst.aspx>