

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
(Form A)

Institution: University of South Alabama

Telephone Number: 251-460-6455

Name of Respondent: Kenneth O. Gates

E-Mail Address: kgates@southalabama.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2017-2018)

Institutional Priority	Funding Sources				Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used include % for each Code. Click here to view Codes)	Projected Gross Square Feet (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 - Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY
	Education Trust Fund	Education Trust Fund Advancement & Technology Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects																
1. Residence Hall	1			\$15,000,000	\$15,000,000		Insit. Bonds	N/A	13	119,000	83,300	E&G		Oct. 2017	Aug. 2018	D,E
2. Simulation Laboratory Building	5			\$6,128,077	\$6,128,077		Univ. Funds	N/A	1(70%),2T(30%)	24,000	19,200	E&G		Oct. 2017	Aug. 2018	B,D
3.																
4.																
Subtotal				\$21,128,077	\$21,128,077											
2. Renovation/Remodeling Projects																
1. Math Emporium	3			\$1,464,764	\$1,464,764		Univ. Funds	1735	1	9,500	7,262	E&G		Oct. 2017	Aug. 2018	B,D
2.																
3.																
4.																
Subtotal				\$1,464,764	\$1,464,764											
3. Major Capital Equipment Projects																
1. New Electrical Sub-station	2			2,500,000	\$2,500,000		Instit. Bonds	N/A				E&G		Oct. 2017	Aug. 2018	D,G
2. Ductbank for new Sub-station	4			\$800,000	\$800,000		Instit. Bonds	N/A				E&G		Oct. 2017	Aug. 2018	D,G
3.																
4.																
Subtotal				\$3,300,000	\$3,300,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)																
1. Repair Utility Systems	6	500,000		4,215,000	4,715,000		Instit. Bonds	N/A				E&G		Oct. 2017	Aug. 2018	E,G
2. Roofing/Building Envelope	7			598,000	598,000		Instit. Bonds	Multiple				E&G		Oct. 2017	Aug. 2018	E
3.																
4.																
Subtotal		\$500,000		\$4,813,000	\$5,313,000											
Total Immediate Year 1 Capital Requirements		\$500,000		\$30,705,841	\$31,205,841											

A brief description and justification must be attached for each project listed above. If the descriptions/justifications are listed below adjust the print range so they print out properly.
Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
(Form B)

Institution: University of South Alabama

Telephone Number: 251-460-6455

Name of Respondent: Kenneth O. Gates

E-Mail Address: kqates@southalabama.edu

B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2018-2019)

Institutional Priority	Funding Sources				Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used include % for each Code. Click here to view Codes)	Projected Gross Square Feet (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 - Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY
	Education Trust Fund	Education Trust Fund Advancement & Technology Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects																
1. Residence Hall	4			15,000,000	15,000,000		Instit. Bonds	TBA	13	119,000	83,300	E&G	N/A	Oct-18	2019	D,E
2.																
3.																
4.																
Subtotal				\$15,000,000	\$15,000,000											
2. Renovation/Remodeling Projects																
1.																
2.																
3.																
4.																
Subtotal																
3. Major Capital Equipment Projects																
1. Replace Central Plant Chillers, Phase II	3	3,000,000			3,000,000			1455				E&G		Oct-18	2019	G
2.																
3.																
4.																
Subtotal		\$3,000,000			\$3,000,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)																
1. Repair Utility Systems	1	500,000		3,382,500	3,882,500		Instit. Bonds	N/A				E&G		Oct-18	2019	E,G
2. Roofing/Building Envelope	2			1,798,000	1,798,000		Instit. Bonds	Multiple				E&G		Oct-18	2019	E
3.																
4.																
Subtotal		\$500,000		\$5,180,500	\$5,680,500											
Total Intermediate Year 2 Capital Requirements		\$3,500,000		\$20,180,500	\$23,680,500											

A brief description and justification must be attached for each project listed above. If the descriptions/justifications are listed below adjust the print range so they print out properly

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
 CAPITAL REQUIREMENTS SUMMARY
 (Form C)

Institution: University of South Alabama
 Name of Respondent: Kenneth O. Gates
 Telephone Number: 251-460 -6455 E-Mail Address: kgates@southalabama.edu

C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5
 (FY 2019-2020 through FY 2021-2022)

	Estimated Total Cost
1. New Construction/Acquisition Projects	
1. Dormitories	17,000,000
2. Biology/Chemistry Building	<u>30,000,000</u>
3. Parking Garage	<u>6,000,000</u>
4.	
Subtotal	<u>\$53,000,000</u>
2. Renovation/Remodeling Projects	
1. Humanities Building	3,000,000
2. Life Sciences Building	<u>6,000,000</u>
3. Medical Sciences Building	<u>\$20,000,000</u>
4.	
Subtotal	<u>\$29,000,000</u>
3. Major Capital Equipment Projects	
1.	<u> </u>
2.	<u> </u>
3.	<u> </u>
4.	<u> </u>
Subtotal	<u> </u>
4. Deferred Maintenance/Facilities Renewal (See Instructions)	
1. Balance of Dodge and Means Renewal Formula	136,183,988
2. Replace Main Campus Elevators	<u>1,100,000</u>
3. Roof/Building Envelope	<u>524,000</u>
4. Repair Utility Systems	<u>2,217,000</u>
Subtotal	<u>\$140,024,988</u>
Total Long Term Capital Requirements	<u>\$222,024,988</u>
Funding Source for All Long Term Projects:	
Education Trust Fund	\$ 166,183,988
ETF Advancement & Technology Fund	<u> </u>
Other State Funding	<u> </u>
Other Funds	<u>\$ 55,841,000</u>
Total Long Term Funding	<u>\$ 222,024,988</u>

D. TOTAL ALL CAPITAL PROJECTS **\$ 276,911,329**
 (The total of Form A, B and C
 should be reported here)

STATEMENT OF BONDED INDEBTEDNESS AS OF SEPTEMBER 30, 2016

Institution: University of South Alabama

Component (E&G, Auxiliary, Hospital, Health, Other) E&G, Auxiliary, Hospital

Name of Respondent: Kenneth O. Gates

Telephone Number: (251)-460-6455 E-Mail Address: kgates@southalabama.edu

NAME OF BOND ISSUE	PROJECT USE (Briefly describe project)	DATE OF ORIGINAL ISSUANCE	ORIGINAL VALUE	AMOUNT OUTSTANDING As of 9/30/2016	AMOUNT OF DEBT SERVICE PAID DURING FISCAL YEAR ENDING 9/30/2016			SOURCE OF DEBT SERVICE PAYMENT	DATE OF MATURITY
					PRINCIPAL	INTEREST	TOTAL		
University Tuition Revenue Bonds, Series 1999 Capital Appreciation	To fund capital improvements including the library, small group student housing and convocation facility	18-Mar-99	\$19,810,001	\$21,107,297	\$4,650,000	\$1,098,777.0	\$5,748,777	Tuition and fee revenue	15-Nov-18
University Tuition Revenue Refunding and Capital Improvement Bonds, Series 2006	and to fund certain capital improvements, including a Health Sciences Building, Student Recreation Center and the Mitchell Cancer Institute building	15-Dec-06	\$100,000,000	\$100,000,000		\$5,000,000	\$5,000,000	Tuition and fee revenue	1-Dec-36
University Facilities Revenue Capital Improvement Bonds, Series 2008 (Partially defeased by the issuance of 2016A bonds)	To fund capital improvements, including an expansion of Children's and Women's Hospital, Student Center Renovation, Student Cafeteria	1-Sep-08	\$112,885,000	\$5,565,000	\$2,610,000	\$4,821,033	\$7,431,033	USA Children's and Women's Hospital not to exceed \$10,000,000	1-Aug-18
University Tuition Revenue Refunding and Capital Improvement Bond, Series 2010	To fund the construction of a new student residence hall and certain other capital improvements	16-Jun-10	\$29,750,000	\$23,102,000	\$1,228,000	\$926,973	\$2,154,973	Tuition and fee revenue	1-Aug-30
University Facilities Revenue Capital Improvement Bond, Series 2012-A	To fund the construction of a new student residence hall and certain other capital improvements	4-Jan-12	\$25,000,000	\$21,025,000	\$1,041,667	\$655,086	\$1,696,753	Tuition and fee revenue	1-Aug-32
University Facilities Revenue Capital Improvement Bond, Series 2012-B	To fund certain capital improvement and equipment at the USA Hospitals and Mitchell Cancer Institute	4-Jan-12	\$7,740,000	\$2,690,000	\$1,300,000	\$72,745	\$1,372,745	fee revenue and gross revenues of USA Children's and Women's Hospital	1-Feb-18
University Facilities Revenue Capital Improvement Bond, Series 2013-A	To fund the construction of a medical professional office building to be used by University physicians	28-Jun-13	\$32,000,000	\$28,251,246	\$1,281,188	\$836,051	\$2,117,239	and auxiliary revenue and gross revenues of USA Children's and	1-Aug-33
University Facilities Revenue Capital Improvement Bond, Series 2013-B	To fund certain capital improvements on the University's main campus	28-Jun-13	\$8,000,000	\$7,065,311	\$320,297	\$209,013	\$529,310	and auxiliary revenue and gross revenues of USA Children's and	1-Aug-33
University Facilities Revenue Capital Improvement Bond, Series 2013-C	To fund certain capital improvements on the University's main campus	28-Jun-13	\$10,000,000	\$8,314,830	\$577,195	\$247,198	\$824,393	and auxiliary revenue and gross revenues of USA Children's and	1-Aug-28
University Facilities Revenue Refunding Bond, Series 2014-A	To refund the University's Series 2004 bonds	14-Mar-14	\$41,245,000	\$40,285,000	\$490,000	\$401,825	\$891,825	and auxiliary revenue and gross revenues of USA Children's and	15-Mar-24
University Facilities Revenue Capital Improvement Bond, Series 2015	To fund certain capital improvements of the USA Mitchell Cancer Institute	15-Jun-15	\$6,000,000	\$5,250,000	\$375,000	\$141,253	\$516,253	and auxiliary revenue and gross revenues of USA Children's and	1-Aug-30
University Facilities Revenue Refunding Bonds, Series 2016	To refund a portion of the University's Series 2008 bonds	14-Sep-16	\$85,605,000	\$85,605,000				Certain tuition, fee and auxiliary revenue and gross	1-Nov-37
Total			\$478,035,001	\$348,260,684	\$13,873,347	\$14,409,954	\$28,283,301		

Please be as specific as possible regarding the sources of debt service payments.

1. New Construction/Acquisition Projects

1. ***Residence Hall***

This project will provide a new residence hall on main campus. This is the second of two planned to replace obsolete housing. The first has been completed.

2. ***Simulation Laboratory Building***

This project will provide a new Simulation Laboratory Building to be used by the College of Nursing.

2. Renovation/Remodeling Projects

1. ***Math Emporium***

This project will provide a Math Emporium to be used for mathematics instruction and testing. Existing space will be reconfigured and renovated for this project.

3 Major Capital Equipment Projects

1. ***New Sub-station***

This project provides a new Electrical Sub-station on campus.

2. ***New Substation Duct Bank***

This project will provide a new duct bank to connect the new electrical substation to main campus
This will provide a back-up electrical source and redundancy in case of failure at main substation.

4. Deferred Maintenance/Facilities Renewal

1. ***Repair Utility Systems***

Significant portions of the University's utility systems require repair and replacement. These systems provide all utility services for Main Campus buildings.

2. ***Roofing/Building Envelope***

1. New Construction / Acquisition Projects

1. ***Residence Hall***

This project will provide a new residence hall on main campus. This is planned to replace obsolete housing.

2. Renovation/Remodeling Projects

3. Major Capital Equipment Projects

1. ***Replace Central Plant Chillers, Phase II***

Due to the age and condition, system losses and costs could be recouped by complete replacement.
This is Phase II of a two phase project.

4. Deferred Maintenance/Facilities Renewal

1. ***Repair Utility Systems***

Significant portions of the University's utility systems require repair and replacement. These systems provide all utility services for Main Campus buildings.

2. ***Roofing/Building Envelope***

This project includes replacing roofs, caulking and sealing exterior walls and windows on several Main Campus buildings including Health, Physical Education and Leisure Studies Building, Administration Building and Central Utilities Plant.

This project includes replacing roofs, caulking and sealing exterior walls and windows on several Main Campus buildings including Instructional Laboratory Building and Life Sciences Building.