

CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
(Form 1A)

Institution: University of South Alabama
 Name of Respondent: Kenneth O. Gates

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

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2012-2013)

	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)
		Education Trust Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects																
1. Residence Hall	2			15,000,000	15,000,000	Inst Bonds	TBA	13	119,000	83,300	E&G	N/A	10/1/2012	2013	D,E	
2. Specialized Laboratory	1			14,000,000	14,000,000	Federal Grant	TBA	2R	26,000	18,500	E&G-Health	N/A	10/1/2012	2013	A,H	
3.																
4.																
Subtotal				\$29,000,000	\$29,000,000											
2. Renovation/Remodeling Projects																
1. University Commons Renovation	3			1,000,000	1,000,000	Instit. Bonds	7010	1(60%),2T(40%)	58,685	41,080	E&G	NO	10/1/2012	2013	B,E	
2. Engineering Buildings Renovation	4			3,000,000	3,000,000	Instit. Bonds	Multiple	1(20%),2R(20%)	78,253	61,037	E&G	NO	10/1/2012	2013	B,E	
3. HPELS Building	6	4,700,000		4,700,000	4,700,000		1125	1(20%),5(80%)	107,000	81,100	E&G	NO	10/1/2012	2013	B,E	
4. Student Recreation Building	7	1,500,000		1,500,000	1,500,000		1127	1(20%),5(80%)	47,610	30,392	E&G	YES	10/1/2012	2013	C,E	
5.																
Subtotal		\$6,200,000		\$4,000,000	\$10,200,000											
3. Major Capital Equipment Projects																
1. Replace Central Plant Chillers, Phase I	5	2,000,000		2,000,000	2,000,000		1455						10/1/2012	2013	G	
2. Replace Central Cooling Towers, Phase I	9	400,000		400,000	400,000		1455						10/1/2012	2013	G	
3.																
4.																
Subtotal		\$2,400,000		\$2,400,000	\$2,400,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)																
1. Repair Underground Water Distribution System	10	1,500,000		1,500,000	1,500,000		N/A						10/1/2012	2013	E,G	
2. Caulking/Sealing Exterior Walls-Main Campus	8	360,000		360,000	360,000		Multiple						10/1/2012	2013	E	
3. Repair/Replace Roof Systems-Main Campus	11	1,525,425		1,525,425	1,525,425		Multiple						10/1/2012	2013	E	
4. Replace Exterior Doors and Windows	12	60,000		60,000	60,000		Multiple						10/1/2012	2013	E	
Subtotal		\$3,445,425		\$3,445,425	\$3,445,425											
Total Immediate Year 1 Capital Requirements		\$12,045,425		\$33,000,000	\$45,045,425											

A brief description and justification must be attached for each project listed above.

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 1B)

Institution: University of South Alabama
 Name of Respondent: Kenneth O. Gates

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B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2013-2014)

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)
	Education Trust Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects															
1. Campus Auditorium	1		5,000,000	5,000,000		Instit. Bonds	TBA	7	17,000	15,600	E&G	N/A	10/1/2013	2014	D
2. Jaguar Track Field House	2		1,000,000	1,000,000		Instit./Gift	TBA	5	4,800	4,500	E&G	N/A	10/1/2013	2014	B
3. Residence Hall	5		15,000,000	15,000,000		Instit. Bonds	TBA	13	119,000	83,300	E&G	N/A	10/1/2013	2014	D,E
4.															
Subtotal			\$21,000,000	\$21,000,000											
2. Renovation/Remodeling Projects															
1.															
2.															
3.															
4.															
Subtotal															
3. Major Capital Equipment Projects															
1. Replace Central Plant Chillers, Phase II	3	2,000,000		2,000,000			1455						10/1/2013	2014	G
2. Replace Central Cooling Towers, Phase II	4	400,000		400,000			1455						10/1/2013	2014	G
3.															
4.															
Subtotal		\$2,400,000		\$2,400,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)															
1.															
2.															
3.															
4.															
Subtotal															
Total Intermediate Year 2 Capital Requirements		\$2,400,000	\$21,000,000	\$23,400,000											

A brief description and justification must be attached for each project listed above.

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 1C)

Institution: The University of South Alabama

Name of Respondent: Kenneth O. Gates

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C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5
 (FY 2014-2015 through FY 2016-2017)

	Estimated Total Cost
1. New Construction/Acquisition Projects	
1. Dormitories	17,000,000
2. Biology/Chemistry Building	30,000,000
3. Parking garage	6,000,000
4.	_____
5.	_____
Subtotal	<u>\$53,000,000</u>
2. Renovation/Remodeling Projects	
1. Humanities Building	10,355,000
2. Life Sciences Building	6,000,000
3. Medical Sciences Building	\$20,000,000
4.	_____
Subtotal	<u>\$36,355,000</u>
3. Major Capital Equipment Projects	
1. Cooling Towers, Phase III	400,000
2.	_____
3.	_____
4.	_____
Subtotal	<u>\$400,000</u>
4. Deferred Maintenance/Facilities Renewal (See Instructions)	
1. Balance of Dodge and Means Renewal Formula	92,804,574
2. Replace Main Campus Elevators	1,100,000
3. Roof Replacement	3,000,000
4.	_____
Subtotal	<u>\$96,904,574</u>
Total Long Term Capital Requirements	<u>\$186,659,574</u>
Funding Source for All Long Term Projects:	
Education Trust Fund	\$ 122,804,574
Other State Funding	\$ 400,000
Other Funds	\$ 63,455,000

D. TOTAL ALL CAPITAL PROJECTS **\$ 255,104,999**
 (The total of Form1A, 1B and 1C
 should be reported in Part D)

1. New Construction/Acquisition Projects

1. ***Residence Hall 1***

This project will provide a new Residence Hall on main campus. This is the first of two planned to replace obsolete housing.

2. ***Specialized Laboratory***

This project will provide a new research laboratory on main campus.

2. Renovation/Remodeling Projects

1. ***University Commons Renovation***

This project involves renovation and conversion of approximately 58,685 gross square feet of space to provide additional class room, office, and support space for the College of Education and the College of Arts and Sciences.

2. ***Engineering Buildings Renovation***

This project involves renovation of approximately 78,253 gross square feet of space in the three current Engineering buildings. After the College of Engineering relocates to a new building, these buildings will be used by the College of Arts and Sciences, University Archives and other occupants to be determined. The College of Engineering will retain approximately 21,219 gross square feet of laboratory space.

3. ***HPELS Building Renovation***

This project involves renovation of approximately 107,000 gross square feet of space. It would include upgrade of fire warning and suppression systems, renovation of interior spaces, repair and updating the building façade, and replacing roof and mechanical systems.

4. ***Student Recreation Center Renovation***

This project involves renovation and conversion of approximately 48,000 gross square feet of space. After the new Student Recreation Center is in service this building will be converted for other uses. Renovation would include upgrade of fire warning and suppression systems, renovation, of interior spaces repair and updating the building façade, and replacing roof and mechanical systems.

3. Major Capital Equipment Projects

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

Due to the age and condition of the 34 year old towers, system losses and costs could be recouped by complete replacement.

This is Phase I of a two phase project.

2. ***Replace Central Cooling Towers, Phase I***

Due to the age and condition of the 34 year old towers, system losses and costs could be recouped by complete replacement.

This is Phase I of a three phase project.

4. Deferred Maintenance/Facilities Renewal

1. ***Repair Underground Water Distribution System***

Significant portions of the University's underground water distribution require repair and replacement. This system transports hot and chilled water for heating and cooling of most of the Main Campus buildings supplied by the Central Utilities Plant.

2. ***Caulking/Sealing Exterior Walls-Main Campus***

This project includes caulking and sealing exterior walls and windows on several Main Campus buildings including the Chemistry Building, Instructional Laboratory Building, Medical Sciences Building, Humanities Building, Life Sciences Building, and Alpha Halls East and South.

3. ***Repair/Replace Roof Systems-Main Campus***

This project includes repair or replacement of roofs on fifteen buildings on the Main Campus. Roof repair or replacement of the University Library and HPELS Building are included in the estimated project costs cited elsewhere in this document.

Buildings included in this proposed project are:

Medical Sciences	Computer and Information Services	University Center Food Court
Humanities Building	Instructional Laboratory Building (porticos)	Maintenance Garage and Warehouse

4. ***Replace Exterior Doors and Windows***

This project involves replacing exterior doors and windows on the Main Campus and at USA Springhill. Doors and windows that no longer close properly, add to energy costs and security concerns and replacement parts are difficult to find due to the age of the units in some buildings.

1. New Construction / Acquisition Projects

1. ***Campus Auditorium***

This project will meet a long-standing need for a large on-campus auditorium. The Laidlaw Performing Arts Center recital hall seats 240, the Mitchell Center Arena seats up to 10,000, and there is no other auditorium facility on the campus. The proposed project is an 1,100 seat auditorium that will provide a venue for lectures, performances, and general faculty meetings.

2. ***Jaguar Track/Soccer Field House***

This project will provide a small field house to be constructed between the Soccer Field and the Jaguar Track to serve both facilities with home-team and visiting-team locker rooms, equipment storage spaces, and a small concessions area.

3. ***Residence Hall 2***

This project will provide a new residence hall on main campus. This is the second of two 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 of the 34 year old towers, system losses and costs could be recouped by complete replacement. This is Phase II of a two phase project.

2. ***Replace Central Cooling Towers, Phase II***

Due to the age and condition of the 34 year old towers, system losses and costs could be recouped by complete replacement. This is Phase II of a three phase project.

4. Deferred Maintenance/Facilities Renewal