

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
(Form 1A)

Institution: University of Alabama at Birmingham
Name of Respondent: Tricia Raczynski

Telephone Number: 205-934-5121
E-Mail Address: trish@uab.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2014-2015)

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 <small>(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)</small>	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	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects															
1. Informatics Reseach Building	1	\$25,000,000	\$20,000,000	\$45,000,000	State-wide Capital Bond	Federal Funds		2R	127,800	82,550	E&G Health		October 2014	May 2016	H
2. Arts and Sciences Building	5	\$20,000,000	\$20,000,000	\$40,000,000	State-wide Capital Bond	UAB Bond Funds		1	150,000	105,000	E&G		October 2014	June 2016	C/E
3. School of Nursing Addition	2	\$16,000,000	\$10,000,000	\$26,000,000	State-wide Capital Bond	Gift Funds	NB	1	33,600	22,000	E&G Health	No	Nov 2014	Sept 2015	B
4. Center for Entrepreneurship and Commercialization	6	\$15,000,000	\$15,000,000	\$30,000,000	State-wide Capital Bond	Gift Funds/UAB Plant Funds		1/2T	136,000	92,480	E&G		January 2015	Dec 2016	A
5. 18th St. Parking Deck/Intermodal Facility	9	\$10,000,000	\$13,000,000	\$23,000,000	State-wide Capital Bond	Federal Funds (Department of Transportation)		17 (Parking)	313,028	313,028	Auxiliary	No			B
Subtotal		\$86,000,000	\$78,000,000	\$164,000,000											
2. Renovation/Remodeling Projects															
1. Lyons-Harrison Building - Phase I	3	\$10,000,000	\$23,000,000	\$33,000,000	State-wide Capital Bond	UAB Plant Funds	LHRB	2R	45,000	28,000	E&G Health		October 2014	Nov 2015	E
2. Renovate Peters BLDG (Sch of Optometry) - 2&3 fls	7	\$2,500,000		\$2,500,000	State-wide Capital Bond		HPB	1	18,028	12,260	E&G Health	No	Dec 2014	Sept 2015	C/E
3.															
4.															
Subtotal		\$12,500,000	\$23,000,000	\$35,500,000											
3. Major Capital Equipment Projects															
1. Classroom Technology Upgrades	4	\$5,000,000		\$5,000,000	State-wide Capital Bond		Multiple	1			E&G		October 2014	Sept 2015	E
2.															
3.															
4.															
Subtotal		\$5,000,000		\$5,000,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)															
1. Facilities Renewal	8	\$10,000,000		\$10,000,000	State-wide Capital Bond		NA	NA	NA	NA	E&G/E&G Health (50/50)	No	October 2014	Sept 2015	E/J
2.															
3.															
4.															
Subtotal		\$10,000,000		\$10,000,000											
Total Immediate Year 1 Capital Requirements		\$113,500,000	\$101,000,000	\$214,500,000											

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 AND NEEDS ASSESSMENT FORM
(Form 1B)

Institution: University of Alabama at Birmingham
Name of Respondent: Tricia Raczynski

Telephone Number: 205-934-5121
E-Mail Address: trish@uab.edu

B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2015-2016)

	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	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects																
1.	Center for Exercise Medicine		\$8,000,000	\$12,000,000	\$20,000,000	State-wide Capital Bond	Gift Funds/UAB Plant Funds		1	70,000	47,600	E&G Health		June 2016	Dec 2017	B
2.	School of Medicine Faculty Office Tower		\$25,000,000	\$20,000,000	\$45,000,000	State-wide Capital Bond	UAB Plant/Bond Funds		1	100,000	70,000	E&G Health		June 2016	Dec 2017	B
3.																
4.																
	Subtotal		\$33,000,000	\$32,000,000	\$65,000,000											
2. Renovation/Remodeling Projects																
1.	Renovate Labs in Campbell Hall		\$8,000,000	\$5,000,000	\$13,000,000	State-wide Capital Bond	UAB Plant Funds	CH	2R/2T	63,000	63,000	E&G	No	October 2015	May 2017	E/J
2.	936 Building Renovations		\$5,000,000	\$2,800,000	\$7,800,000	State-wide Capital Bond	UAB Plant Funds	936	1	32,360	22,230	E&G	Yes (New Property)	February 2016	June 2017	E
3.	Fit-Up 6th Floor Volker Hall		\$2,000,000		\$2,000,000	State-wide Capital Bond		VH	2T	27,870	20,000	E&G	No	July 2016	March 2017	C/E
4.	Renovation of Ullman Building		\$2,000,000	\$3,000,000	\$5,000,000	State-wide Capital Bond	UAB Plant Funds	U	1	29,470	17,760	E&G/Auxiliary	Yes (Partial)	Nov 2015	Sept 2016	C/E
	Subtotal		\$17,000,000	\$10,800,000	\$27,800,000											
3. Major Capital Equipment Projects																
1.																
2.																
3.																
4.																
	Subtotal															
4. Deferred Maintenance/Facilities Renewal (See Instructions)																
1.	Facilities Renewal		\$7,000,000		\$7,000,000	State-wide Capital Bond		NA	NA	NA	NA	E&G/E&G Health	No	October 2015	Sept 2016	E/J
2.																
3.																
4.																
	Subtotal		\$7,000,000		\$7,000,000											
Total Intermediate Year 2 Capital Requirements			\$57,000,000	\$42,800,000	\$99,800,000											

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.

STATEMENT OF BONDED INDEBTEDNESS AS OF SEPTEMBER 30, 2013

Institution: University of Alabama at Birmingham

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

Name of Respondent: Tricia Raczynski

Telephone Number: 205-934-5121 E-Mail Address: trish@uab.edu

NAME OF BOND ISSUE	PROJECT USE (Briefly describe project)	DATE OF ORIGINAL ISSUANCE	ORIGINAL VALUE	AMOUNT OUTSTANDING As of 9/30/2013	AMOUNT OF DEBT SERVICE As of 9/30/2013			SOURCE OF DEBT SERVICE PAYMENT	DATE OF MATURITY
					PRINCIPAL	INTEREST	TOTAL		
Series 2005A	Refund Series 1999	9/1/2005	\$60,375,000	\$25,950,000	\$5,120,000	\$1,263,600	\$6,383,600	E&G	2020
Series 2005B	Various Campus Projects	10/1/2005	\$53,525,000	\$39,905,000	\$2,445,000	\$1,754,888	\$4,199,888	E&G & Auxiliary	2027
Series 2010A	Various Campus Projects	11/10/2010	\$54,650,000	\$52,595,000	\$1,470,000	\$2,131,619	\$3,601,619	E&G	2040
Series 2010B	Various Campus Projects	11/11/2010	\$52,975,000	\$52,425,000	\$1,415,000	\$2,518,038	\$3,933,038	E&G	2040
Series 2010C	Refund Series 2001	11/12/2010	\$34,550,000	\$25,460,000	\$3,110,000	\$1,075,338	\$4,185,338	E&G & Auxiliary	2027
Series 2013A1 (LOAN)	Various Campus Projects	3/15/2013	\$19,195,000	\$19,195,000	\$1,550,000	\$213,065	\$1,763,065	E&G	2020
Series 2013A2	Various Campus Projects	3/15/2013	\$72,595,000	\$72,595,000	\$ -	\$2,415,713	\$2,415,713	E&G	2043
Series 2013B (LOAN)	Various Campus Projects	3/15/2013	\$45,190,000	\$45,190,000	\$2,840,000	\$899,281	\$3,739,281	E&G	2029
Series 2013C	Refund Series 2003	3/15/2013	\$3,095,000	\$3,095,000	\$540,000	\$34,070	\$574,070	E&G & Auxiliary	2019
Series 2013D1	Student Housing Purchase and Const	8/1/2013	\$20,425,000	\$20,425,000	\$1,030,000	\$402,373	\$1,432,373	E&G & Auxiliary	2023
Series 2013D2	Student Housing Purchase and Const	8/1/2013	\$78,325,000	\$78,325,000	\$ -	\$3,552,481	\$3,552,481	E&G & Auxiliary	2043
Total			\$494,900,000	\$435,160,000	\$19,520,000	\$16,260,466	\$35,780,466		

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

University of Alabama at Birmingham

Capital Requirements Project Description

Immediate (FY 2015)

Priority: 1

Project

Informatics Research Building

The Project will construct a new informatics research building adjacent to the existing School of Nursing Building on 18th Street South. The building will be eight stories with a total of approximately 127,800 gross square feet. Approximately two floors will be dedicated to computer hardware for informatics research with the other six floors housing offices for the faculty and staff involved in the research. Once complete, the Project will allow UAB to consolidate faculty and staff involved in informatics into a single location to provide more efficiencies and synergies in their activities.

Priority: 5

Project

Arts & Sciences Building

The Project will construct a new Arts & Sciences Building (Building) on available property located immediately west of 13th Street South between the existing Alabama Power Company Substation (to the North) and the existing UAB Humanities Building (to the South). The new Building will have approximately 150,000 gross square feet of space and will consist primarily of academic classrooms, lecture halls, faculty and staff office space and associated support space. The Arts and Sciences Programs serve the largest student enrollment at UAB and are programmed to grow over the next five years. The new facility will permit relocation of some programs currently housed in older facilities and accommodate anticipated growth.

Priority: 2

Project

Addition to the School of Nursing Building

The School of Nursing Building is located on University Boulevard between 18th Street and 17th Street south. The Project will demolish a portion of the existing building which was constructed in 1971 and construct a new six story tower with a total of 33,600 gsf. The new building will provide up to date office and support space for the School of Nursing.

Priority: 6

Project

Center for Entrepreneurship and Commercialization

Programming, conceptual design, and donor package for this project has been ongoing since December 2012 and will conclude in the Fall of 2013. The project will include Institute for Innovation and Entrepreneurship, the Health Leadership Academy, and the offices and classrooms for the School of Business. Due to State of Alabama requirements as of August 1, 2012 for compliance with the ICC-500, the facility will contain a Storm Shelter. The conceptual design is approximately 136,000 GSF over four floors located on University Boulevard west of 13th Street. The School of Business will use the conceptual design and donor package to raise funds before the project is taken to the BOT.

Priority: 9

Project

18th Street Parking Deck/Intermodal Facility

The University's shuttle system, the UAB Campus Ride and Escort, provides transportation services to employees and students. The proposed intermodal facility, which will have 940 parking spaces on six levels, will be served by this shuttle system. In addition, the proposed facility is located on a regular Birmingham-Jefferson County Transit Authority route. The proposed facility will receive buses, shuttles, vans, taxis and bicycles. With its easy access to campus and city activities, vehicular movement on the campus will be reduced, thereby reducing air pollutants and traffic congestion.

Priority: 3

Project

Lyons-Harrison Lab Renovations

The Lyons Harrison Research Building was constructed between 1960 and 1966 with a total of 136,000 gsf. The Project will be a multi-phase renovation of the entire Lyons-Harrison Research Building to create up-to-date wet laboratory space and new faculty and staff office and administrative space.

Priority: 7

Project

Renovation of 2nd and 3rd Floors of the Peters Building (School of Optometry)

The conceptual design and fundraising perspectives were done by Kahn South and completed in January 2013 as a result of the need to upgrade facilities to keep up with current trends and make the school more attractive to potential students. The renovation covers 2nd & 3rd floors or approximately 18,028 SF of space. The School of Optometry is currently raising funds to do the work. The anticipated cost is \$2,500,000. The project will proceed to Stage I for BOT approval once funds are available.

Priority: 4

Project

Classroom Technology Upgrades

UAB recently reviewed its existing classrooms and identified those requiring upgrades in technology in order to utilize new teaching methodologies. The use of technology in the classroom has become more important to provide students with the most up-to-date tools to enable them to function in the current environment. Upgrades will include the addition of appropriate audio-visual equipment, including smart boards and internet access.

Priority: 8

Project

Facilities Renewal

The UAB FY 2014-2015 capital request for educational and general E & G facilities for Facility Renewal (deferred maintenance/renovation) represents a program to systematically return facilities to a serviceable condition from the cumulative effects of normal usage, weather deterioration, etc. The total dollar figure for UAB for E & G

facility renewal is substantial, with \$10 million of that total being requested for FY 2014-2015. A Facilities Renewal Five-Year Plan report is annually updated by Facilities Management to identify projects to be addressed over a period of five years. This detailed report includes: 1) Building; 2) Brief description of the Project requirements; 3) Estimated cost of the project; 4) Years (1-5) project is projected to be addressed; and 5) Total estimated cost for the different categories of projects. This FY 2014-2015 request represents a dollar amount that can be utilized reasonably and effectively by the University staff during one fiscal year, while at the same time causing minimal disruption to the routine activities of the University.

The FY 2014-2015 facilities renewal capital request does not include facilities that have been designated as those to be minimally maintained only or which have been scheduled to be demolished in the near future. Such facilities, for the most part, are to be replaced either through the renovation of existing space or by the acquisition of additional space. Likewise, facilities that are designated as auxiliary or Hospital facilities have been excluded from this request. UAB's FY 2014-2015 facilities renewal capital request includes the following categories of projects: 1) Deferred Maintenance; 2) Plant Renewal; 3) Plant Adaptation; 4) Standards; and 5) Other.

University of Alabama at Birmingham
Capital Requirements Project Description

Intermediate (FY 2016)

Priority: 3

Project

Center for Exercise Medicine

This four floor facility was conceptually designed to house two floors for UAB football and two floors for exercise medicine for a total gross square footage of 72,425. The project was to be located on 6th Avenue South next to the Wallace Gymnasium.

Priority: 1

Project

School of Medicine Faculty Office Facility

The Project will construct a new Faculty Office Facility for the School of Medicine. The building would provide new office space for faculty and staff of the School of Medicine to accommodate growth in their research and education programs. The building would be constructed on university property in the heart of the UAB Medical District. The Project is expected to construct between 90,000 gsf and 100,000 gsf.

Priority: 2

Project

Renovation of Labs within Campbell Hall

The College of Arts and Sciences programming and conceptual design for a replacement of the Humanities Building revealed a number of other facility deficiencies within the CAS including the number and condition of labs in Campbell Hall. As the current study concludes, the various options will determine if the lab renovation within Campbell Hall is necessary.

Priority: 4

Project

936 Building Renovations

The 936 Building consists of a 1st floor (12,015 sq. ft.) and Basement (20,348 sq. ft.). This year, 11,500 sq. ft. of the 1st floor was renovated to temporarily house Testing, Career & Professional Development Services, TRIO, and VIP Student & Faculty Success while the new Student Center is under construction. Upon completion of the new Student Center, these departments will

vacate the 936 Building and it again will be available for use by UAB Telecommunications for relocation of personnel from the Rust Building.

Priority: 7

Project

Fit up 6th Floor of Volker Hall

This shelled space in Volker Hall has been considered for a number of projects, most recently for use a temporary swing space during the demolition of the existing HUC until the new facility was completed. Space was found elsewhere that required less build-out or renovation, so the 6th floor remains shelled until such time that the School of Medicine needs the space.

Priority: 5

Project

Renovation of Ullman Building

The Ullman Building has three parts: The original building constructed in 1901, an east addition built in 1903 and another two story classroom addition, Ullman West, constructed in 1950. These buildings were originally constructed as classrooms and limited office space for a high school. Over time the 1901/03 buildings have been converted to faculty office space. Much of this space is substandard and in need of major repairs.

The Project would demolish Ullman West and restore the west façade of the original building, within budgetary and architectural constraints, to its original condition. The interior of the building will be demolished and renovated with new wall, HVAC, plumbing and mechanical systems, new restrooms meeting the requirements of the Americans with Disabilities Act (ADA), new fire stairs and an elevator. The building would be used for office space.

Priority: 6

Project

Facilities Renewal

The UAB FY 2015-2016 capital request for educational and general E & G facilities for Facility Renewal (deferred maintenance/renovation) represents a program to systematically return facilities to a serviceable condition from the cumulative effects of normal usage, weather deterioration, etc. The total dollar figure for UAB for E & G facility renewal is substantial, with \$7 million of that total being requested for FY 2015-2016. A Facilities Renewal Five-Year Plan report is annually updated by Facilities Management to identify projects to be addressed over a period of five years. This detailed report includes: 1) Building; 2) Brief description of the Project requirements; 3) Estimated cost of the project; 4) Years (1-5) project is projected to be addressed; and 5) Total estimated cost for the different categories of projects. This FY 2015-

2016 request represents a dollar amount that can be utilized reasonably and effectively by the University staff during one fiscal year, while at the same time causing minimal disruption to the routine activities of the University.

The FY 2015-2016 facilities renewal capital request does not include facilities that have been designated as those to be minimally maintained only or which have been scheduled to be demolished in the near future. Such facilities, for the most part, are to be replaced either through the renovation of existing space or by the acquisition of additional space. Likewise, facilities that are designated as auxiliary or Hospital facilities have been excluded from this request. UAB's FY 2015-2016 facilities renewal capital request includes the following categories of projects: 1) Deferred Maintenance; 2) Plant Renewal; 3) Plant Adaptation; 4) Standards; and 5) Other.