

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

Institution: University of Alabama at Birmingham

Telephone Number: 205-934-5121

Name of Respondent: Tricia Raczynski

E-Mail Address: trish@uab.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (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) USE LETTER OF CODE ONLY |  |
|--|----------------------|---------------------|---------------------|----------------------|-------------------------------|--|--|--|---|--|---|--|---|---------------------------|---|--|
|  | Education Trust Fund | Other State Funding | Other Funds         |                      |                               |  |  |  |   |  |   |  |   |                           |   |  |
| <b>1. New Construction/Acquisition Projects</b>                      |                      |                     |                     |                      |                               |  |  |  |   |  |   |  |   |                           |   |  |
| 1. Informatics Research 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  |  | 1/1/2014  | 7/1/2015                  | H   |  |
| 2. Arts & Sciences Building  | 2                    | \$20,000,000        | \$20,000,000        | \$40,000,000         | State-wide Capital Bond       | UAB Bond Funds                               |  | 1  | 150,000   | 105,000  | Education & General (E&G)   |  | 1/1/2014  | 7/1/2016                  | C/E   |  |
| 3. 18th St. Parking Deck/Intermodal Facility                         | 7                    | \$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   | 6/1/2014  | 6/9/2015                  | B   |  |
| 4. Subtotal  |                      | \$55,000,000        | \$53,000,000        | \$108,000,000        |                               |  |  |  |   |  |   |  |   |                           |   |  |
| <b>2. Renovation/Remodeling Projects</b>                             |                      |                     |                     |                      |                               |  |  |  |   |  |   |  |   |                           |   |  |
| 1. Renovation of Ullman Building                                     | 5                    | \$3,000,000         | \$2,000,000         | \$5,000,000          | State-wide Capital Bond       | UAB Plant Funds/Gift Funds                   | ULL  | 1  | 29,474  | 24,363   | E&G   | Yes (Partial)                                      | 6/1/2014  | 5/1/2015                  | C/E   |  |
| 2. Subtotal  |                      | \$3,000,000         | \$2,000,000         | \$5,000,000          |                               |  |  |  |   |  |   |  |   |                           |   |  |
| <b>3. Major Capital Equipment Projects</b>                           |                      |                     |                     |                      |                               |  |  |  |   |  |   |  |   |                           |   |  |
| 1. Classroom Technology Upgrades                                     | 3                    | \$5,000,000         | \$7,000,000         | \$12,000,000         | State-wide Capital Bond       | UAB Plant Funds                              | Multiple   | 1  |   |  | E&G   |  | 10/1/2013   | 9/30/2014                 | E   |  |
| 2. Voice Over Internet Protocol                                      | 4                    | \$5,000,000         | \$7,000,000         | \$12,000,000         | State-wide Capital Bond       | UAB Plant Funds                              | Multiple   | 1  |   |  | Other   |  | 10/1/2013   | 9/30/2014                 | E   |  |
| 3. Subtotal  |                      | \$10,000,000        | \$7,000,000         | \$17,000,000         |                               |  |  |  |   |  |   |  |   |                           |   |  |
| <b>4. Deferred Maintenance/Facilities Renewal (See Instructions)</b> |                      |                     |                     |                      |                               |  |  |  |   |  |   |  |   |                           |   |  |
| 1. Facilities Renewal  | 6                    | \$7,000,000         | \$7,000,000         | \$7,000,000          | State-wide Capital Bond       |  | NA   | NA   | NA  | NA   | E&G/E&G Health (50/50)  | No   | 10/1/2013   | 9/30/2014                 | E/J   |  |
| 2. Subtotal  |                      | \$7,000,000         | \$7,000,000         | \$7,000,000          |                               |  |  |  |   |  |   |  |   |                           |   |  |
| <b>Total Immediate Year 1 Capital Requirements</b>                   |                      | <b>\$75,000,000</b> | <b>\$62,000,000</b> | <b>\$137,000,000</b> |                               |  |  |  |   |  |   |  |   |                           |   |  |

**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

Telephone Number: 205-934-5121

Name of Respondent: Tricia Raczynski

E-Mail Address: trish@uab.edu

**B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (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 (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  |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| <b>1. New Construction/Acquisition Projects</b>                      |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 1. School of Medicine Faculty Office Facility                        | 1                    |                     | \$10,000,000 | \$5,000,000          | \$15,000,000                  | State-wide Capital Bond       | UAB Plant Funds                                      | 1  | 50,000  | 35,000   | E&G-Health  |  | 10/1/2014  | 6/30/2016                 | B   |     |
| 2. School of Nursing Building Addition                               | 2                    |                     | \$8,000,000  | \$4,000,000          | \$12,000,000                  | State-wide Capital Bond       | UAB Plant Funds                                      | 1  | 33,600  | 22,000   | E&G   |  | 10/1/2014  | 6/30/2016                 | B&D   |     |
| 3.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 4.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| Subtotal   |                      |                     | \$18,000,000 | \$9,000,000          | \$27,000,000                  |                               |  |  |   |  |   |  |  |                           |   |     |
| <b>2. Renovation/Remodeling Projects</b>                             |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 1. Lyons-Harrison Building Phase I                                   | 3                    |                     | \$10,000,000 | \$23,000,000         | \$33,000,000                  | State-wide Capital Bond       | UAB Plant Funds                                      | 2R   | 45,000  | 28,000   | E&G-Health  |  | 1/1/2015   | 1/1/2016                  | E   |     |
| 2.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 3.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 4.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| Subtotal   |                      |                     | \$10,000,000 | \$23,000,000         | \$33,000,000                  |                               |  |  |   |  |   |  |  |                           |   |     |
| <b>3. Major Capital Equipment Projects</b>                           |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 1.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 2.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 3.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 4.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| Subtotal   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| <b>4. Deferred Maintenance/Facilities Renewal (See Instructions)</b> |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 1. Facilities Renewal  | 4                    |                     | \$7,000,000  |                      | \$7,000,000                   | State-wide Capital Bond       |  | NA   | NA  | NA   | NA  | E&G/E&G Health (50/50)                             | No   | 10/1/2014                 | 9/30/2015   | E/J |
| 2.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 3.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| 4.   |                      |                     |              |                      |                               |                               |  |  |   |  |   |  |  |                           |   |     |
| Subtotal   |                      |                     | \$7,000,000  |                      | \$7,000,000                   |                               |  |  |   |  |   |  |  |                           |   |     |
| Total Intermediate Year 2 Capital Requirements                       |                      |                     | \$35,000,000 | \$32,000,000         | \$67,000,000                  |                               |  |  |   |  |   |  |  |                           |   |     |

**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: University of Alabama at Birmingham

Name of Respondent: Tricia Raczynski

Telephone Number: 205-934-5121 E-Mail Address: [trish@uab.edu](mailto:trish@uab.edu)

C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5  
 (FY 2015-2016 through FY 2017-2018)

|  | Estimated<br>Total Cost |
|--|-------------------------|
| <b>1. New Construction/Acquisition Projects</b>                          |                         |
| 1. Biomedical Research Building  | \$50,000,000            |
| 2. New Residence Halls - Phase II  | \$45,000,000            |
| 3.   | _____                   |
| 4.   | _____                   |
| Subtotal   | \$95,000,000            |
| <b>2. Renovation/Remodeling Projects</b>                                 |                         |
| 1. Tinsley Harrison Building   | \$20,000,000            |
| 2. Ziegler Building  | \$15,000,000            |
| 3. Campbell Hall Teaching Labs   | \$13,000,000            |
| 4. Education Building  | \$10,000,000            |
| 5. Surface Parking Improvements  | \$10,000,000            |
| 6. Utilities Improvements  | \$15,000,000            |
| Subtotal   | \$83,000,000            |
| <b>3. Major Capital Equipment Projects</b>                               |                         |
| 1.   | _____                   |
| 2.   | _____                   |
| 3.   | _____                   |
| 4.   | _____                   |
| Subtotal   | _____                   |
| <b>4. Deferred Maintenance/Facilities Renewal<br/>(See Instructions)</b> |                         |
| 1.   | _____                   |
| 2.   | _____                   |
| 3.   | _____                   |
| 4.   | _____                   |
| Subtotal   | _____                   |
| <b>Total Long Term Capital Requirements</b>                              | <b>\$178,000,000</b>    |
| <b>Funding Source for All Long Term Projects:</b>                        |                         |
| Education Trust Fund   | \$ _____                |
| Other State Funding  | \$ 78,000,000           |
| Other Funds  | \$ 100,000,000          |

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**D. TOTAL ALL CAPITAL PROJECTS** **\$ 382,000,000**  
 (The total of Form 1A, 1B and 1C  
 should be reported in Part D)



University of Alabama at Birmingham  
Capital Requirements Project Description

Immediate (FY 2014)

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: 2

Project

**New Arts & Sciences Building**

The Project will construct a new Arts & Sciences Building (Building) on available property located immediately west of 13<sup>th</sup> 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: 3

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: 4

Project

### **Voice over Internet Protocol**

As communications technology has changed and improved, it has become more cost effective to provide telephone service utilizing the same infrastructure as that utilized for network access. This change provides efficiency through the use of a single wiring structure in buildings instead of the current separate wiring structures. In order to utilize the existing network infrastructure for voice communications, new voice switching equipment and phone instruments are required.

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 2013-2014 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 2013-2014. 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 2013-2014 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 2013-2014 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 2013-2014 facilities renewal capital request includes the following categories of projects: 1) Deferred Maintenance; 2) Plant Renewal; 3) Plant Adaptation; 4) Standards; and 5) Other.

Priority: 7

Project

### **18<sup>th</sup> 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.

University of Alabama at Birmingham  
Capital Requirements Project Description  
Intermediate (FY 2015)

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 50,000 gsf and 60,000 gsf.

Priority: 2 Project

**Addition to the School of Nursing Building**

The School of Nursing Building is located on University Boulevard between 18<sup>th</sup> Street and 17<sup>th</sup> 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: 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: 4

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 \$7 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.