I. Time, Location and Attendance:

- 11:00AM, Brookside Room at Administrative Center

- UBC members present: Provost Gail Hackett (Chair), Dave Donnelly, Carol Hintz, Lyla Lindholm, Tony Luppino, Michael Plamann, Marsha Pyle, Mel Tyler, Wayne Vaught, and Peggy Ward-Smith. Absent: Maureen Hannoun and Kevin Truman.

- Others present: Chancellor Leo Morton, Sharon Lindenbaum, John Morrissey, and Karen Wilkerson.

II. Meeting Activity:

- The Committee attended a joint informational session with the Facilities Advisory Committee from 10:00AM to approximately 11:00AM. The session was dedicated largely to Associate Vice Chancellor Robert Simmons walking the group through the UMKC Capital Projects Summary report/outline attached hereto as Addendum 1 and answering questions from FAC and UBC members about the projects under discussion, including questions about prioritization of projects, effects of new construction on operating costs going forward, and responsibility among UMKC units for paying such costs.

- After the FAC members left the Brookside Room the UBC had a brief meeting in which (i) the minutes of the September 3, 2013 UBC meeting were approved in the form last circulated before the meeting; and (ii) the Chancellor and Provost provided brief informational updates on the ongoing Budget Challenge and the commencement of work of the small working group/UBC subcommittee studying possible modifications to the Budget Model.
ADDENDUM 1

UMKC Capital Projects Summary Provided by Assoc. Vice Chancellor Simmons

UMKC CAPITAL PROJECT SUMMARY

September 17, 2013

Table of Contents

1. MAJOR PROJECT PROPOSAL OUTLINE (As Approved by FAC/UBC)

2. UM SYSTEM CAPITAL PROJECT PRIORITY CRITERIA

3. DEPARTMENT OF HIGHER EDUCATION: FACTORS CONSIDERED IN PRIORITY RANKING

4. CURRENT PROJECT SUMMARIES
   a. State Capital Appropriations Requests:
      i. School of Medicine Renovation and Health Sciences Education Building Phase II (FY2015 State Capital Appropriation Request Priority #1)
      ii. New Sciences Education Building (FY2015 State Capital Appropriation Request Priority #2)
      iii. School of Dentistry Building Addition and Renovation (FY2015 State Capital Appropriation Request Priority #3)
      v. Biological Sciences and Spencer Chemistry Teaching Laboratory Renovations (FY2015 – 2019 State Capital Appropriation Request Priority)
   b. Higher Education Capital Fund (HECF) Requests:
      i. Free Enterprise Center (FY2015 HECF Request)
      ii. Downtown Campus for the Arts – Conservatory of Music and Dance (FY2015 – 2010 HECF Request)
      iii. Engineering Lab Building (FY2015-2019 HECF Request)
c. **Other Non-State Funded Projects:**

   i. Cherry Hall Fourth Floor Renovation for Offices

   ii. Campus Steam Line Repairs

5. **PROJECTS FUNDED AND IN DESIGN/CONSTRUCTION**

   a. School of Medicine Youngblood Skills Lab (in the Hospital Hill Parking Structure Retail Space) – September 2013 Complete

   b. UMKC Athletics at Municipal Auditorium Phase I (KCMO/UMKC Partnership) – November 2013 Complete

   c. Campus Steam Line Repairs – Miller Nichols Library Steam Plant – November 2013 Complete

   d. UMKC School of Pharmacy at MSU – December 2013 Complete

   e. Miller Nichols Library Second and Third Floor Renovations – Summer 2014 Complete

   f. Hospital Hill Student Housing – August 2014 Complete

   g. School of Medicine Elevator Replacement – August 2014 Complete

   h. Toy and Miniature Museum Renovations (TMM funded, UMKC managed) – Fall/Winter 2014 complete

   i. Renovate 5235 Rockhill (old ISAO Offices) for Chi Omega Sorority – Fall/Winter 2014 complete

6. **OTHER POTENTIAL PROJECTS**

   a. Oak Street West Development Phase III/ Whole Foods and KCYM Clubhouse Relocation (Developer Led)

   b. UMKC Athletics at Municipal Auditorium Phase II (KCMO/UMKC Partnership)

   c. Troost Avenue Development/ 5300 and 5400 Blocks (Developer Led)

   d. Olson Performing Arts Center/ Spencer Theatre Renovations (UMKC/KC Rep Partnership)

   e. Health Science Research Building Phase II
f. Climate Sustainability Center/ Business Incubator

**MAJOR PROJECT PROPOSAL OUTLINE (As Approved by FAC/UBC)**

1. **Need Identification.** Explain the need(s) giving rise to the proposed project.

2. **Impact.** Explain the extent to which completion of the project would fulfill the targeted need(s).

3. **Due Diligence.** Summarize the study/due diligence conducted to date in connection with the development of the proposal.

4. **Relationship to UMKC Strategic Planning.** Explain the degree of consistency of the proposed project with priorities in UMKC’s Strategic Planning.

5. **Relationship to Master Plan.** Explain the degree of consistency of the proposed project with UMKC’s Master Plan for Facilities.

6. **Project Cost and Source of Funding.** Describe major categories of proposed expenditure and source(s) of funding of overall costs to complete the project.

7. **Projected Effect on Operating Budgets.** Describe the projected annual effect of debt service and operating costs of the proposed facility on the budgets of any affected UMKC unit, including any associated increase in the General Overhead Assessment imposed on the General Revenues of the Schools/College under the budget model.

8. **Degree of Prioritization.** Explain the extent (if any) to which allocating UMKC resources to this project would utilize funds that would otherwise be available for other UMKC capital projects.

9. **Issues for Special Consideration.** Describe any specific issues on which the FAC is seeking input in connection with the proposed project (include any sustainability initiatives that might be incorporated into the project).

10. **Other Information.** Provide any other information regarding the project that the FAC deems appropriate.
UM SYSTEM CAPITAL PROJECT PRIORITY CRITERIA

Capital Project Priority Criteria

General Criteria

1. **Program Plan.** The degree to which a project directly supports the campus's programmatic goals and objectives. Examples may include projects that affect programs identified for enhancement, projects that affect accreditation and projects that will affect external funding for research. Other strategic plan considerations may include projects that correct space deficiencies and/or increase instructional capacity. Recommended weight is 30%.

2. **Facilities Renewal.** The degree to which a project reuses and improves existing space, eliminates deferred maintenance, razes obsolete space, and/or economically eliminates leased space. Recommended weight is 20%.

3. **Infrastructure and Functional Sustainability.** The degree to which a project is supported by existing campus infrastructure, improves deficiencies in existing campus infrastructure, improves campus energy efficiency and/or improves campus sustainability. Recommended weight is 20%.

4. **Funding Support.** The degree to which a project includes identified and secured funding and/or operating endowments. Recommended weight is 30%.

UM State Capital Appropriations Request Criteria (in addition to the above)

5. **Priority within Campus Capital Plan.** The Campus State Capital Appropriations Request should follow the same ranking as in the Campus Capital Plan.

6. **Prior Year Priority on State Capital Appropriations Request.** The UM priority the project received in the prior year will be considered. Adding phases to a project after the initial request is approved will not be considered to have prior State funding.

7. **Previous State Funds Appropriated and Other Funds Raised.** Projects with prior state funding and/or funding from other sources will be given additional consideration.

8. **Parity between Campuses.** Consideration will be given to maintain capital funding parity between the campuses.

9. **System-wide Benefit.** Projects that benefit more than one campus will be given additional consideration.

10. **Political Support.** Projects with external political support may be given additional consideration.

EOS
DEPARTMENT OF HIGHER EDUCATION: FACTORS CONSIDERED IN PRIORITY RANKING

The DHE goal of providing a coordinated, balanced, and cost-effective delivery system of higher education will provide overall guidance in analyzing existing facility space utilization and in making decisions regarding the need for additional or renovated facilities. In addition, the following policy statements will be considered when establishing relative priorities for capital funding:

1. All proposed projects should be congruent with both the mission of the institution within the system of Missouri higher education and the respective mission implementation plans as reviewed by the Coordinating Board. Campus facility master plans should address this congruence within a five-year projection of facility requirements for the institution based on enrollment and program needs. The campus master plan, including enrollment trends and projections, will therefore serve as the reference point for documenting facility needs. A copy of the current campus master plan should be on file at the Coordinating Board Office.

2. Corrective construction and renovation and rehabilitation should, in most instances, precede new construction projects in priority. An institutional decision to retain a facility constitutes an ongoing commitment to bring that facility up to a good condition and to maintain it. Modernization of classrooms and laboratories to incorporate appropriate technology should be an institutional and Coordinating Board priority.

3. The addition of new square feet typically requires an ongoing financial commitment for campus security, fuel and utilities, maintenance and repair, etc. Absent justification for additional space based on enrollment change, a direct relationship to an approved mission change or enhancement, and/or the identification of available operational and maintenance funding, any increase in an institution's total square footage should be carefully reviewed and thoroughly justified.

4. Projects providing program accessibility to buildings for individuals with physical disabilities shall have a high priority.

5. The overall condition of a facility must be considered when evaluating the appropriateness of renovation and the prioritization of capital projects. In some cases, facilities that are in the poorest condition may more properly be candidates for demolition. In other cases, a fiscally responsible deferred maintenance decision may be more appropriate than the development of a capital request. There are other considerations, like state and campus program priorities, that override the condition of a facility in determining renovation or new construction needs.

6. Planning funds should precede funds for new construction and should be requested independently. Planning funds should be used in part to study several alternatives to address programmatic needs. A project with a prior Coordinating Board recommendation and state appropriation for planning funds should be prioritized in a manner reflecting that previous public investment, but may be reviewed again when construction funds are requested for the project.

7. Facilities maintained as auxiliary enterprises including, for example, student housing, parking facilities, and facilities related to intercollegiate athletics are considered to be the responsibility of the institution. State funding for construction of facilities serving a dual role involving auxiliary functions and educational and general purposes should be limited to the documented percentage of the facility serving educational and general purposes.

8. The state has traditionally attached a 20% match requirement on costs associated with new square footage at Linn State and the universities, and a 50% match on all community college projects. While acknowledging these customary requirements, an institution's ability to access private/local funds should be considered in addition to the nature of the project in determining the percentage of total cost to be requested. The existence or non-existence of an institutional match should not necessarily be determinate of its relative priority or eligibility to be prioritized.
State Capital Appropriations Request:

School of Medicine Renovation and Health Sciences Education Building Phase II

1. **Need Identification.** The 80,000 GSF Health Sciences Education Building facility will provide a state-of-the-art inter-professional educational program support spaces for the UMKC Health Sciences Schools. The project will also include the renovation of approximately 68,000 GSF of the total 256,300 GSF in the Medical School Building, built in 1971. The existing School of Medicine Building has had limited renovations since its opening, but renovations to the Lobby and three main Lecture Theatres were completed in 2008. One floor quadrant (about 12,000 GSF) of student docent areas were renovated in 2012 and elevators and one additional floor quadrant of student docent areas will be renovated in 2013.

2. **Impact.** The new facility will include classroom and meeting spaces and includes teaching laboratories and patient simulation labs which will utilize the latest teaching technology for health care professional training. The project also collocates existing and developing centers that support UMKC's Health Sciences Initiatives. The Health Sciences Education Building will also include a significant expansion of the Health Sciences Library. The library has been cited by accrediting agencies as inadequate to support health sciences research and education programs and is the smallest in UMKC's peer group of health science libraries. This project will consolidate the Health Sciences Library into compact shelving, allowing for future collection growth, allow for additional student study and information commons space and provide additional staff space for Clinical Medical and Research Librarians.

3. **Due Diligence.** A Program Planning Study was completed in 2003 and updated in 2010 and the project is reflected in the Campus Master Plan. This project is identified as a Near-Term project in the current UMKC Capital Plan.

4. **Relationship to UMKC Strategic Planning.**
   a. Goal 1: Place Student Success at the Center – Promotes undergraduate research and superior services to students.
   b. Goal 2: Lead in Life and Health Sciences – Greatly enhance Health Sciences programs and continuing/special skills instruction to UMKC and the Community.
   c. Goal 3: Advance Urban Engagement – More visible community programs, including the Health Sciences Library.
   d. Goal 5: Embrace Diversity – Allows for diverse learning experience and centralizes the SOM diversity program office.
   e. Goal 6: Promote Research and Economic Development – Provides enhanced and centralized research areas in renovate SOM space.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan.

6. **Project Cost and Source of Funding.**
   a. State Appropriations Request - $48,500,000 (FY2015 Request Priority #1)
b. Private Gifts - $6,000,000 (Pending State Appropriations)
   TOTAL CAPITAL FUNDS - $54,500,000

7. Projected Effect on Operating Budgets.
   a. Annual Operating Expenses - $912,000 funded by additional revenue generated by enrollment increases due to increased classroom capacity and additional F&A recovery from additional research capacity. Potential for ongoing State Caring for Missourians funding.
   TOTAL ANNUAL OPERATING FUNDS - $912,000

8. Degree of Prioritization. This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. Issues for Special Consideration. An adjacent, but separate facility supported by Federal, private and debt funding will provide multi-disciplinary core research space for new research teams, while expanding research opportunities for existing teams. Office and other support space will be provided as well. This project is identified as an Immediate-Term project in the current UMKC Capital Plan.

10. Other Information. The renovation phase of this project will address approximately $24,500,000 in deferred maintenance.

State Capital Appropriations Request:

New Sciences Education Building

1. Need Identification. The Spencer Chemistry and Biological Science Building’s undergraduate teaching laboratories have not been renovated or updated since the 1980’s. These labs serve Chemistry and Biological Sciences undergraduate and graduate majors, as well as those who go onto professional schools or graduate studies in medical, dental, pharmacy, nursing, law, social work, environmental science, optometry, physical therapy, and veterinary programs. They also serve as part of the teaching mission for our Pharmacy, Medicine and Nursing Programs.

   The new 40,000 GSF Sciences Building will provide state of the art, multi-disciplinary core teaching laboratory space for sciences on the Volker Campus. The new building will be adjacent to the Spencer Chemistry Building and the School of Biological Sciences Building. Office and other support space will be provided as well.

   Based upon planning studies completed in FY2011, the cost to renovate existing teaching lab spaces within the existing Spencer Chemistry Building have been found to exceed the cost of a new facility because of the logistics of phased construction and the need for basic infrastructure improvements to the existing HVAC systems. The new building will create swing space for future renovations in the existing building and will also allow for enrollment growth in the basic sciences.
2. **Impact.** In the most recent academic year, there were approximately 1,700 students enrolled in Chemistry teaching labs and over 800 students using the Introductory Biology laboratories (the numbers will increase this year). For many of these students, their high school had better chemistry and biology teaching lab facilities than the current UMKC labs. The enhanced facilities will also provide instructors with the tools and conditions to provide a higher quality of instruction.

A December 2009 Facility Review Study by the Missouri Department of Higher Education identified failing science facilities as one of the three key challenging trends for the State. This new facility will address the key deficiencies identified in that report, including outdated facilities, inadequate space for teaching, failure to meet current lab standards and configurations that hinder student collaborative learning. The project is consistent with the Campus Master Plan.

3. **Due Diligence.** Conceptual budgets were prepared by Campus Facilities Management staff in November 2011. This project is identified as a Near-Term project in the current UMKC Capital Plan.

4. **Relationship to UMKC Strategic Planning.**
   a. Goal 1: Place Student Success at the Center – Promotes undergraduate research skills and provides state of the art teaching facilities for the sciences.
   b. Goal 2: Lead in Life and Health Sciences – Provides increased capacity and state of the art facilities for the UMKC Life and Health Sciences undergraduates.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan.

6. **Project Cost and Source of Funding.**
   a. State Appropriations Request - $16,000,000 (FY2015 Request – Priority #2)
   b. Private Gifts - $4,000,000 (Pending State Appropriations)
   TOTAL CAPITAL FUNDS - $20,000,000

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $490,000 funded by additional revenue generated by enrollment increases due to increased teaching lab capacity and potential of reduced operating expenses in existing outdated teaching lab facilities that could be repurposed.
   TOTAL ANNUAL OPERATING FUNDS - $490,000

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. **Issues for Special Consideration.** This project will create the swing space that will be the first phase in a multi-phased and long term renovation of the Spencer Chemistry Building and the School of Biological Sciences Building. The long term renovation will require significant State Capital Appropriations.
10. **Other Information.** – As a new facility, this project will not directly address deferred maintenance, but will allow the repurposing of outdated teaching laboratory space for other purposes.

**State Capital Appropriations Request:**

**School of Dentistry Building Addition and Renovation**

2. **Need Identification.** The project would build an approximately 91,700 GSF three story plus basement east and south additions to the existing 272,760 GSF School of Dentistry, would finish approximately 63,700 GSF of that space with approximately 28,000 GSF of shell space; and would renovate approximately 27,000 GSF of the existing building. A skywalk connecting the Health Sciences Pharmacy/Nursing Building will also be constructed which will span over Holmes Street.

3. **Impact.** The UMKC School of Dentistry is the only dental school in Missouri and thus has a major role in providing accessible high quality oral health care for the citizens of Missouri. Upgrading the 43 year old School of Dentistry building to accommodate contemporary educational programs is critical to achieving the mission of the School and core to the UMKC Strategic Plans in Life and Health Sciences, as well as remaining competitive in attracting highly qualified faculty and student candidates.

The School recently increased class size by adding 20 students as part of a plan for providing an adequate supply of dentists for the State of Missouri. An additional 17 students will be admitted over the next three years as a part of the Caring for Missourians program. The addition will provide the clinic, lab and classroom capacity beyond this current increase to as much as 140 students meeting Missouri’s oral health care needs in the next decade and beyond. These increases require additional space and refurbishing of current facility as existing clinic, labs and classrooms are being utilized to absolute capacity.

4. **Due Diligence.** Planning funds were received in FY2009 and a Program Planning Study was completed in December 2010. This project is identified as a Near-Term project in the current UMKC Capital Plan.

5. **Relationship to UMKC Strategic Planning.**
   a. Goal 1: Place Student Success at the Center – Promotes superior services to students.
   b. Goal 2: Lead in Life and Health Sciences – Greatly enhance SOD research and Health Sciences programs.
   d. Goal 5: Embrace Diversity – Clinical activities support an underserved population.
   e. Goal 6: Promote Research and Economic Development – Provides increased capacity and enhanced research spaces for current and new SOD programs.

6. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan.
7. Project Cost and Source of Funding.
   a. State Appropriations Request - $23,800,000 (FY2015 Request – Priority #3)
   b. Private Gifts - $6,833,000 (Pending State Appropriations)
      TOTAL CAPITAL FUNDS - $30,633,000

8. Projected Effect on Operating Budgets.
   a. Annual Operating Expenses - $990,000 funded by additional revenue generated by enrollment increases due to increased clinical capacity and additional F&A recovery from additional research capacity. Potential for ongoing State Caring for Missourians funding.
      TOTAL ANNUAL OPERATING FUNDS - $990,000

9. Degree of Prioritization. This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

10. Issues for Special Consideration. This project will be the first phase in a multi-phased process to renovate the School of Dentistry’s building. In the past, the allocation of planning monies from the State implied continued funding, but current economic and political conditions do not necessarily support that precedent.

11. Other Information. The renovation phase of this project will address approximately $6,800,000 in deferred maintenance.

State Capital Appropriations Request:

Miller Nichols Library Renovation

1. Need Identification. This project completes the renovation of the existing 170,542 GSF Miller Nichols Library and would consist primarily of the remaining Ground and Fourth Floor renovations, renovations to all Restrooms, Elevators and Public Lobbies and replacement of existing windows and storefront entrances. A separate $20M Automated Storage and Retrieval System Addition, funded by campus resources and private gifts, was completed in 2010 and permits the renovation to proceed while access to resources is maintained. In addition, the separate $18M Miller Nichols Learning Center building west of the Miller Nichols Library was funded by UM System Bonds and opened in August 2013. Private gifts funded the Miller Nichols Library First Floor Renovations in 2011 and are funding the second and Third Floor Renovations in 2013.

2. Impact. The completed complex will feature interactive, shared and multi-use spaces for collaborative learning, library instruction, and information technology. As the smallest public university in a comparable size city, UMKC is not able to adequately meet the workforce needs of Kansas City. The fully renovated facility will enhance instructional capacity within the core campus by approximately 25% to support campus wide enrollment growth and will also provide for a sustained increase in current and anticipated collections for a period of at least 15 years.
3. **Due Diligence.** A schematic design for the complex was approved by the Board of Curators in January 2008 and the project is reflected in the Campus Master Plan approved by the Board of Curators in October 2008.

4. **Relationship to UMKC Strategic Planning.**
   a. Goal 1: Place Student Success at the Center – Incorporates Center for Academic Development and Writing Center for student success. Promotes undergraduate research and superior services to students.
   d. Goal 5: Embrace Diversity – Allows for diverse learning experiences.
   e. Goal 6: Promote Research and Economic Development – Enhances Kansas City’s only Research University Library.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan. This project is identified as an Immediate-Term project in the current UMKC Capital Plan.

6. **Project Cost and Source of Funding.**
   a. State Appropriations Request - $7,875,000 (FY2015 – 19 Request)
      TOTAL CAPITAL FUNDS - $7,875,000

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $0 as the project is existing space already operated out of GRA funds.
      TOTAL ANNUAL OPERATING FUNDS - $0

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects.

9. **Issues for Special Consideration.** The completion of the previous project phases implies a strong expectation of the completion of the future phases.

10. **Other Information.** The renovation phase of this project will address approximately $7,875,000 in deferred maintenance.

**State Capital Appropriations Request:**

**Biological Sciences and Spencer Chemistry Teaching Laboratory Renovations**

1. **Need Identification.** The Spencer Chemistry and Biological Science Building’s undergraduate teaching laboratories have not been renovated or updated since the 1980’s. These labs serve Chemistry and Biological Sciences undergraduate and graduate majors, as well as those who go onto professional schools or graduate studies in medical, dental,
pharmacy, nursing, law, social work, environmental science, optometry, physical therapy, and veterinary programs. They also serve as part of the teaching mission for our Pharmacy, Medicine and Nursing Programs.

The growth of Chemistry majors has increased from 50 to approximately 300 (including multiple degree and dual majors) in the past 8 years. This tremendous growth has caused the labs to be used at all times of the day and throughout the year and has exceeded lab capacity for general and organic chemistry laboratories.

The Biology program has grown from 200 undergraduate majors in 2000 to over 570 in 2010. The 2 introductory biology laboratories classes are both taught each semester and served by only 2 laboratory spaces. The occupancy and usage of these laboratory classes are at near maximum. The laboratories underwent a minor renovation a few years ago to repair lab benches that were literally falling apart and address many spaces which lacked power outlets that were usable.

2. Impact. In the most recent academic year, there were approximately 1,700 students enrolled in Chemistry teaching labs and over 800 students using the Introductory Biology laboratories (the numbers will increase this year). For many of these students, their high school had better chemistry and biology teaching lab facilities than the current UMKC labs. The enhanced facilities will also provide instructors with the tools and conditions to provide a higher quality of instruction.

The renovations are anticipated to double the capacity for each section of general and organic chemistry laboratory, especially during the prime scheduling times. It will also help recruit and retain students interested in chemistry, biology, biochemistry, engineering, health, and life sciences.

3. Due Diligence. Conceptual budgets were prepared by Campus Facilities Management staff in November 2009. A 2009 state wide facilities assessment by State of Missouri Department of Higher Education staff identified outdated and insufficient science teaching lab facilities as one of the three top needs for the State.

4. Relationship to UMKC Strategic Planning.

  c. Goal 1: Place Student Success at the Center – Promotes undergraduate research skills and provides state of the art teaching facilities for the sciences.
  d. Goal 2: Lead in Life and Health Sciences – Provides increased capacity and state of the art facilities for the UMKC Life and Health Sciences undergraduates.

5. Relationship to Master Plan. The project is reflected in the UMKC Campus Master Plan as a part of the overall Spencer Chemistry Building and School of Biological Sciences Renovations. This project is identified as an Intermediate-Term project in the current UMKC Capital Plan.

6. Project Cost and Source of Funding.

  a. State Appropriations Request - $27,211,000 (FY2015 – 19 Request)
  a. Private Gifts - $6,614,000
     TOTAL CAPITAL FUNDS - $33,825,000
7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $0 as the project is existing space already operated out of GRA funds.
   
   TOTAL ANNUAL OPERATING FUNDS - $0

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. **Issues for Special Consideration.** This project will need to be preceded by the New Sciences Education Building so as to avoided a protracted multi-phase renovation process.

10. **Other Information.** - This project will address approximately $17,477,000 in deferred maintenance.

**Higher Education Fund (HECF 50/50)**

**Free Enterprise Center**

1. **Need Identification.** The UMKC Free Enterprise Center will be a new 32,000-38,000 gross square foot building which will replace the current vacant structure on the corner of Volker and Brookside Boulevards (215 Volker). This highly visible location will allow for the new 3 to 4 story state-of-the-art building to act as the visual gateway to the UMKC campus for the traffic approaching from the Northwest corner of UMKC.

   The UMKC Free Enterprise Center will be a state-of-the-art all-inclusive facility and entrepreneurial hub for Kansas City's post-secondary educational institutions, research institutes, industries, entrepreneurs, and K-12 schools. It will have ideation space, technology transfer and business counsel, digital laboratories, as well as rapid prototyping and material testing equipment. This facility, its space, its equipment and its personnel, will make an impact on UMKC and the community. This facility will provide a location where business, engineering, computing and other students can work on collaborative projects, interact with entrepreneurs & industrial contacts and have experiential learning opportunities unlike a typical classroom.

2. **Impact.** The UMKC Free Enterprise Center will propel UMKC to the next level of preeminence as Kansas City's source for entrepreneurial collaborations. The new building will provide critically needed facilities and equipment to accommodate the rapid growth of both the Henry W. Bloch School of Management (15% growth in last two years) and the School of Computing and Engineering (45% growth over the last four years). As two of the fastest growing
schools at UMKC, they continue to work on new initiatives that link technology and management in innovative ways that are exciting to today's students.

This state-of-the-art facility coupled with the prototyping equipment will be a major recruiting tool for both schools and the university; clearly reflecting UMKC's mission, components of community (K-12, industry, and civic) engagement, entrepreneurialism, student success & education, research, and economic development.

The new facility and site will be a "front-door" to the UMKC campus from the Country Club Plaza and the area; a very public home for related programs open to students, faculty and community members providing resources for K-12 outreach, prototype manufacturing, start-up/tech transfer advising, student team collaboration and more. It is anticipated that this project will take 18-24 months to complete from the start of demolition of the existing structure to the opening of the new building.

3. **Due Diligence.** A Program Planning Study for this site was completed in 2007 and Case Study for the project was prepared in 2013 and the project is reflected in the Campus Master Plan. This project is identified as a Near-Term project in the current UMKC Capital Plan.

4. **Relationship to UMKC Strategic Planning.**
   b. Goal 6: Promote Research and Economic Development – Provides enhanced and centralized research areas in renovate SOM space.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan.

6. **Project Cost and Source of Funding.**
   a. HECF Request - $7,400,000 (HECF FY2015 Request)
   b. Private Gifts - $7,400,000 (Pending HECF State Appropriations)
   TOTAL CAPITAL FUNDS - $14,800,000

7. **Projected Effect on Operating Budgets.**
   b. Annual Operating Expenses - $450,000 funded by revenue generated by facility users.
   TOTAL ANNUAL OPERATING FUNDS - $450,000

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. **Issues for Special Consideration.** This project is one of the first projects to utilize the State of Missouri Higher Education Capital Fund (also called the 50/50 Match) program.
10. Other Information. This project will address approximately $11,000,000 in deferred maintenance by eliminating a facility that had been identified as needing complete renovation.

Higher Education Fund (HECF 50/50)

Downtown Campus for the Arts – Conservatory of Music and Dance

1. Need Identification. Although currently accredited by all applicable national accrediting bodies, these groups have consistently identified the poor conditions and inadequate quantity of facilities as a major issue for the Conservatory of Music and Dance as a major issue for the programs. The current facilities are also located in four separate locations, requiring significant travel for students between classes, rehearsal and performances.

2. Impact. The University of Missouri – Kansas City has long been at the heart of nurturing culture in Kansas City through its renowned programs in music, dance, theater and visual arts. A downtown campus close to Kansas City’s emerging cultural district could be mutually beneficial for UMKC and the entire region. The Downtown Fine Arts Campus was named as one of “Big Five Ideas” by the Greater Kansas City Chamber of Commerce and has received strong support from the Downtown Council. The Downtown Arts Campus would include teaching, studio, office and support spaces for the UMKC Conservatory of Music and Dance. The enrollment targets for these programs are 530 students for music and 70 students for dance. These students would be supported by about 100 faculty and staff.

The arts campus concept supports UMKC’s mission and strategic goals to “advance urban engagement” and “excel in the visual and performing arts” and provides an ideal platform for UMKC’s stated objective to “demonstrate the relationships between artistic creativity, entrepreneurial innovation and economic development.”

3. Due Diligence. A program planning study, economic impact study and campus impact study were completed in 2012.

4. Relationship to UMKC Strategic Planning.

   b. Goal 1: Place Student Success at the Center – Incorporates successful models for math instruction to increase retention and student success.

5. Relationship to Master Plan. The project is not reflected in the UMKC Campus Master Plan, but is reflected in the current draft 2013 UMKC Campus Master Plan update. This project is identified as a Near-Term project in the current UMKC Capital Plan.

6. Project Cost and Source of Funding.

   a. HECF Request - $44,000,000 (HECF FY2015-19 Request)
   b. Private Gifts - $44,000,000 (Pending HECF State Appropriations)
TOTAL CAPITAL FUNDS - $88,000,000

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $1,800,000 with funding sources to be determined.
      TOTAL ANNUAL OPERATING FUNDS - $1,800,000

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. **Issues for Special Consideration.**

10. **Other Information.** - This project will make approximately 28,000 NSF in Olson Performing Arts Center and 25,000 NSF in Grant Hall available for other programs.

**Higher Education Fund (HECF 50/50)**

**Engineering Lab Building**

1. **Need Identification.** TBD.

2. **Impact.** TBD

3. **Due Diligence.** TBD.

4. **Relationship to UMKC Strategic Planning.**
   a. Goal TBD.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan. This project is identified as an Intermediate-Term project in the current UMKC Capital Plan.

6. **Project Cost and Source of Funding.**
   a. HECF Request - $8,000,000 (HECF FY2016-10 Request)
   b. Private Gifts - $8,000,000 (Pending HECF State Appropriations)
      TOTAL CAPITAL FUNDS - $16,000,000

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $470,000 with funding sources to be determined.
      TOTAL ANNUAL OPERATING FUNDS - $470,000

8. **Degree of Prioritization.** This project would utilize State Appropriations that could be allocated to other projects. Private Gifts allocated to this project are likely not transferable to other projects due to specific donor interests.

9. **Issues for Special Consideration.**

10. **Other Information.**
Other Non-State Funded Projects

Cherry Hall Fourth Floor Renovation for Offices

1. **Need Identification.** Dependent upon final decisions in the campus space management process, other academic or administrative uses could be assigned to this space in order to address strategic space needs on campus, including additional faculty offices to allow for enrollment growth, consolidation of Provost Office functions or movement of academic support functions out of residential houses in the Rockhill Road and Rockhill Crest neighborhood.

2. **Impact.** The renovation would complete the renovation of Cherry Hall on the 14,700 gross square foot fourth floor and a small 3,500 gross square foot portion of the basement floor.

3. **Due Diligence.** Conceptual budgets were prepared by Campus Facilities Management staff in August 2010 based upon the scope of the current construction and were updated in early 2011.

4. **Relationship to UMKC Strategic Planning.**
   a. Will depend upon final assignment of academic or administrative uses.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Master Plan with respect to the ongoing use of Cherry Hall. This project is identified as a Near-Term project in the current UMKC Capital Plan.

6. **Project Cost and Source of Funding.**
   a. Departmental Reserves - $400,000
   b. Maintenance and Repair - $400,000
   TOTAL CAPITAL FUNDS - $800,000

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $0 as the project is existing space already operated out of GRA funds.
   TOTAL ANNUAL OPERATING FUNDS - $0

8. **Degree of Prioritization.** Departmental and Maintenance and Repair funds allocated to this project would not be available for other initiatives other than maintenance and repair efforts.

9. **Issues for Special Consideration.** This project would require the completion of the Student Success Center project prior to its implementation.

10. **Other Information.** - This project will address approximately $400,000 in deferred maintenance.
Other Non-State Funded Projects

Campus Steam Line Repairs

1. **Need Identification.** Three critical steam line failures have occurred over the past two winters to lines serving the Performing Arts Center, Flarsheim Hall and Cockefair Hall. These three lines were of the same vintage, installed in a direct buried dual-pipe system in 1996. The failure of the piping resulted in reduced ability to heat the buildings supplied and significant lost of heating efficiencies for the Miller Nichols Library and Spencer Chemistry Building Heating Plants. Based upon the studies completed to investigate the failures, the potential exists for a catastrophic failure to the steam loop system which could make buildings untenable for teaching and for research.

2. **Impact.** The replacement of the steam piping will utilize a more durable system than what was installed in 1996. The new installation methodologies were used in original steam lines on this campus installed in still operational forty years later. The methods are also consistent with the standards used and refined on the MU campus over the past twenty years. The replacements will occur in a phased manner based upon assessment of the greatest risk.

3. **Due Diligence.** Planning studies were prepared in Spring 2010.

4. **Relationship to UMKC Strategic Planning.**
   a. The loss of these core campus infrastructure components affects the basic ability to provide our core teaching and research mission in an economical and comfortable manner.

5. **Relationship to Master Plan.** The project is reflected in the UMKC Campus Utility Master Plan.

6. **Project Cost and Source of Funding.**
   a. Campus Maintenance and Repair - $TBD
      TOTAL CAPITAL FUNDS - $TBD

7. **Projected Effect on Operating Budgets.**
   a. Annual Operating Expenses - $0 as project restores normal operating parameters to the steam system and results in utility cost savings from current conditions.
      TOTAL ANNUAL OPERATING FUNDS - $0

8. **Degree of Prioritization.** Campus Maintenance and Repair funds allocated to this project would not be available for other initiatives other than maintenance and repair efforts.

9. **Issues for Special Consideration.** Failure to address the repairs could result in significant operation cost increases and potential teaching and research interruptions.

10. **Other Information.** –