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University of South Carolina BOARD OF TRUSTEES

Buildings and Grounds Committee

April 15, 2011

The Buildings and Grounds Committee of the University of South Carolina Board of Trustees met on Friday, April 15, 2011, at 10:00 a.m. in the 1600 Hampton Street Board Room.

Members present were: Mr. Mark W. Buyck, Jr., Chairman; Mr. Herbert C. Adams; Mr. Greg Gregory; Mr. William C. Hubbard; Mr. William W. Jones, Jr.; Mr. Toney J. Lister; Mr. John C. von Lehe, Jr.; Mr. Miles Loadholt, Board Chairman; and Mr. Eugene P. Warr, Jr., Board Vice Chairman.

Other Trustees present were: Mr. Chuck Allen; Mr. W. Lee Bussell, Sr.; Mr. J. Egerton Burroughs; Mr. Thomas C. Cofield; Dr. C. Edward Floyd; Dr. C. Dorn Smith III; Mr. Mack I. Whittle, Jr.; and Mr. Charles H. Williams.

Others present were: President Harris Pastides; Secretary Thomas L. Stepp; Vice President for Academic Affairs and Vice President for Academic Affairs and Provost Michael D. Amiridis; Vice President for Communications Luanne Lawrence; Vice President of Development and Alumni Relations Michelle D. Dodenhoff; Vice President for Information Technology and Chief Information Officer William F. Hogue; Chief Financial Officer Edward L. Walton; Associate Vice President for Finance and Budget Director, Division of Finance and Planning, Leslie Brunelli; Associate Vice President for Business Affairs, Finance and Planning Division, Helen T. Zeigler; Vice President for Human Resources Chris Byrd; General Counsel Walter (Terry) H. Parham; University Treasurer Susan D. Hanna; Associate Vice President for Facilities Tom Quasney; Senior Vice Provost Christine W. Curtis; Chancellor of USC Aiken Tom Hallman; Executive Vice Chancellor for Academic Affairs, USC Beaufort, Harvey Varnet; Dean of USC Sumter C. Leslie Carpenter; Director of the Alumni Association Marsha D. Cole; Director of Athletics Eric C. Hyman; Director of Capital Budgets and Financing, Division of Finance and Planning, Charlie Fitzsimons; Associate Vice President of Student Affairs and Academic Support Stacey Bradley; Director of Facilities Operations and Maintenance, Division of Facilities, Jim Demarest; Director of Facilities Planning and Construction Jeff Lamberson; Chief Financial Officer, Department of Athletics, Jeff Tallant; Executive Associate Athletics Director Kevin O'Connell; Deputy Athletics Director Marcy Girton; Manager of Energy Plant Funds and Data Supervisor, Controller's Office, Deborah Crews; Special Assistant to the President and Director of Athletics John D. Gregory; Special Assistant to the President J. Cantey Heath, Jr.; Chair of the Faculty Senate Patrick D. Nolan; Director of Governmental Affairs and Legislative Liaison Casey Martin; Director of Periodicals, University III-59

Publications, Chris Horn; Senior Project Manager Thomas Opal; Project Manager, Department of Facilities, Ann Derrick; Executive Assistant, Facilities Planning and Construction, Donna Collins; Executive Assistant, Department of Facilities, Joy Gillespie; National Advocacy Center Building and Grounds Supervisor Neal Clark; Heather Mitchell of The Boudreaux Group; Director of Media Relations, Office of Communications, Margaret Lamb; Executive Office for United States Attorneys, National Advocacy Center, David H. Tait; University Technology Services Production Manager, Justin Johnson; Board staff members Vera Stone, and Karen Tweedy; and members of the press.

Chairman Buyck called the meeting to order and welcomed everyone. Ms. Lamb introduced members of the media who were in attendance.

Chairman Buyck stated that notice of the meeting had been posted and the press notified as required by the Freedom of Information Act; the agenda and supporting materials had been electronically posted for the Committee; and a quorum was present to conduct business.

Chairman Buyck stated that there were contractual matters relative to gift naming opportunities and a Master Land Acquisition Plan which were appropriate for discussion in Executive Session.

Mr. Lister moved to enter Executive Session and Mr. Jones seconded the motion. The vote was taken, and the motion carried.

The following persons were invited to remain: President Pastides, Secretary Stepp, Dr. Amiridis, Dr. Curtis, Mr. Byrd, Dr. Hogue, Dr. Plyler, Ms. Lawrence, Ms. Dodenhoff, University Chancellors, Mr. Parham, Mr. Walton, Ms. Brunelli, Mrs. Hanna, Mr. Heath, Mr. Gregory, Mrs. Martin, and Ms. Lamb.

Return to Open Session

On behalf of the Committee, Chairman Buyck congratulated Mr. Gregory on his recent election to the South Carolina Senate and thanked him for his service on the Board. He stated that the University would have a great friend in the Senate over the next several years.

Chairman Buyck called on Mr. Quasney to present the Open Session agenda items.

I. Phase I Project Approvals:

A. <u>Football Practice Fields Renovations</u>: The football practice fields were located across Bluff Road from Williams-Brice Stadium. This project would correct drainage and grading issues, and improve the lighting and filming capabilities.

The project would remove the existing surface to sub-grade level, install new drain lines and irrigation system, re-grade the entire area, and sod the fields. The project would also replace the current filming tower with three new filming towers, relocate the center light pole, re-aim the existing lights, and replace the goal posts.

The anticipated cost for the project was \$1.5 million and would be funded with Athletic Operating Funds.

Chairman Buyck called for a motion to establish this project for Phase I Design to accomplish the initial design, develop a cost estimate, and develop a schedule with a budget of \$22,500 funded with Athletic Operating Funds. Mr. Adams so moved and Mr. Hubbard seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

B. <u>Softball Stadium</u>: This project would demolish existing softball stands and support structures in their entirety and construct new top-loading stadium seating that connected to the pedestrian spine of the Athletic Village Complex. The current stadium seated approximately 700 fans. The new stadium would provide approximately 1,350 permanent seats. In addition to new seating, the project would also include construction of new restrooms, a press box, concession facilities, lighting, backstop netting, dugouts, batting cage facility, and team support rooms.

The current facilities did not meet several current building codes and were substandard for Title IX. Team support facilities were inadequate, the press box was too small, and there was not adequate seating to host a major tournament.

The estimated cost for the project was \$8 million and would be funded with Athletic Revenue Bonds. Athletic Operating Funds would be used for Phase 1 Design.

Chairman Buyck called for a motion to establish this project for Phase I Design to accomplish the initial design, develop a cost estimate, develop a schedule and provide a LEED cost benefit analysis with a budget of \$120,000 funded with Athletic Operating Funds. Mr. Jones so moved and Mr. Lister seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

II. Phase II Project Approvals:

A. <u>Upfit Third, Fourth and Fifth Floors of Discovery I</u>: Discovery I was a five story building (115,848 gross square feet) with an approximate footprint of 22,000 square feet per floor. The building was completed in the third quarter of 2008 with partial occupancy on the first and second floors.

This project started in Phase 1 as a basic upfit to Floors 3 through 5. The project received Phase I approval in October 2010 to fund the initial design, development of a cost estimate, and development of a schedule. It now included completely finishing the first and second floors, and a minor renovation in the Arnold School of Public Health. This project would also provide research laboratories, offices and support space in the remaining shell space on all floors.

Occupants on floors one and two were Cancer Prevention and Control, Communication

Disorders, and the offices/research laboratories of the Center of Economic Excellence

(CoEE) Endowed Chair for Cancer Disparities and the CoEE Endowed Chair for Brain Imaging.

The third floor would be for the offices and research laboratories of the Brain and Behavior Institute, the CoEE Endowed Chair for Cancer Therapeutics, the CoEE Endowed Chair for Healthful Lifestyles, the CoEE Endowed Chair for Rehabilitation and Reconstruction, and animal research facilities for use in conjunction with the animal research facilities on the first floor.

The fourth floor was identified for offices and laboratories for research staff and faculty conducting research in health policy and health promotion, education and behavior.

The fifth floor was identified for offices and research facilities for faculty and research staff in the fields of epidemiology and biostatistics.

In addition to the upfit of the third, fourth, and fifth floors, the project would include work on the first floor to bring the vivarium to fully operational status. Also planned was the installation of vivarium equipment, an animal MRI currently located in Hamilton College, and modification of existing isolation cubicles to accommodate research. On the second floor, new partition walls to subdivide spaces originally intended to be open spaces will be installed. The Arnold School of Public Health dean's office and academic affairs office would be located in the Public Health Research Center. The project would also modify existing space to accommodate these offices.

This project would complete the construction and upfit of the Discovery I research facility and allow the University to vacate the Health Sciences facility for renovation work.

The anticipated budget for the project was \$15.5 million with construction to be completed by August 2013.

Chairman Buyck called for a motion to fund Phase II design and construction for a total project budget of \$15.5 million to be funded with Grant Generated Indirect Cost Recovery Funds. Mr. Adams so moved and Mr. Jones seconded the motion. The vote was taken and the motion carried.

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B. <u>Capstone Campus Room Renovations</u>: The Capstone Campus Room was a significant campus asset that was overdue for renovation. It was used by the Capstone Scholars Program and the entire campus community for flexible meeting space.

This project would address deferred maintenance needs as well as bringing the Capstone Campus Room up to today's meeting room standards. Phase I was approved in December 2010 to fund the initial design and development of a cost estimate for the project.

This project would also replace three air handlers supporting this important learning, meeting and conference center. The current units were beyond their life expectancy and generated excessive noise levels that detracted from the functions held in this venue. Additionally, the project would install new doors, ADA compliant hardware, new ceiling to redefine space as three separate areas or one large unified space, replace all finishes, wood panels, folding walls, carpeting, window treatments and a new energy efficient lighting system. It also would install new state-of-the-art AV technology systems with multiple projection screens, flat screens and audio system for an innovative connected learning and meeting environment.

The anticipated budget for the project was \$1.2 million with construction to be completed by December 2011.

Chairman Buyck called for a motion to fund Phase II design and construction for a total project budget of \$1.2 million to be funded with Housing Maintenance Reserve Funds.

Mr. Adams so moved and Mr. Gregory seconded the motion. The vote was taken and the motion carried.

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Mr. Adam inquired to what extent this would be equipped technologically so that it could possibly be used as a meeting room in the future. Further, he stated that the current board room was not large enough to accommodate everyone during the meetings; perhaps, the Capstone Campus Room could be an alternative meeting place in the future. Mr. Quasney responded that new audio-video equipment will be installed. He would notify the committee of any additional costs to make the room suitable to hold meetings.

C. <u>Maxcy College Renovations</u>: Maxcy College, a four-story, co-ed dormitory with double room suites and approximately 45,000 gross square feet, was located behind the historic Horseshoe and was constructed in 1937.

This project would renovate the facility for conversion to an International House III-63

Living/Learning Center for students as well as upgrade the mechanical systems. Phase I was approved in October 2009 to fund the initial design and development of a cost estimate for the project.

The mission of this living/learning environment was to foster interaction among students of varied nationalities and to more fully integrate opportunities for education into the residential life of the students. To achieve this, the project scope would upgrade an existing classroom; create a dining/multi-purpose space for limited on-site food preparation as well as educational and instructional activities; create two suites for visiting scholars; create three new student dorm rooms to offset a portion of the rooms eliminated by the educational program elements; and reconfigure two student dorm rooms for improved accessibility.

The second significant component of the project would replace the existing mechanical system which did not adequately control humidity levels in the building and there was a deficiency of fresh outside air ventilation. The replacement system would create proper building pressurization and introduce code compliant levels of outside air. Also, the project would install air handling systems to enhance the operational efficiency of the mechanical system, improving comfort and lowering operational cost.

The anticipated budget for the project was \$3,750,000 with construction to be completed by August 2012.

Chairman Buyck called for a motion to fund Phase II design and construction for a total project budget of \$3,750,000 to be funded with Housing Maintenance Reserve Funds.

Mr. Hubbard so moved and Mr. Adams seconded the motion. The vote was taken and the motion carried.

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Mr. Hubbard asked whether the mechanical systems were addressed during the renovation of Maxcy College several years ago; Mr. Quasney responded that they had not been addressed at that time.

Mr. Whittle suggested inclusion of the square footage cost of the renovations as well as the last time Maxcy College had been renovated and the scope of those renovations for reference. Mr. Quasney concurred and stated that he would provide the board with that information.

Mr. Hubbard asked if Maxcy College was intended solely for international students or if it would be integrated with other students. Mr. Quasney responded that it would be integrated to enhance the cultural experience.

Dr. Floyd believed that the University had spent approximately \$7 million on this dormitory five years ago. He cautioned the University to carefully consider future renovations to avoid issues of frequency. The board understood that there would not have to be renovations for several years; therefore, the administration should review what had

already been done and the cost. Mr. Quasney stated that he would provide that information.

III. Project Budget Adjustments:

A. <u>Darla Moore School of Business</u>: Mr. Quasney stated that a model of the new Darla Moore School of Business was in the adjacent room and encouraged members to view it. Further, he advised that the scope of this project budget would need to be increased in the future.

Mr. Quasney stated that initially the University was trying to make this a LEED (Leadership in Energy and Environmental Design) gold facility. However, the project needed an additional five points to make it a LEED platinum facility, the first of its kind at the University, the third in the state and the largest platinum building in the southeast. In addition, it would be the largest net zero energy building, as determined by the U.S. Department of Energy, in the country and the first carbon neutral facility in the southeast. A LEED platinum facility rating would make it a role model for the rest of the country.

A question was raised regarding building upkeep. Mr. Quasney responded that the building efficiency should be approximately fifty percent better than a standard facility of this size. An exact calculation had not been done but he estimated that the cost would be relatively close to what was being spent on the Close-Hipp facility.

Chairman Buyck stated that the Design Review Committee was very pleased with the building and they were unanimous in the support of the project. Several improvements had been made above the initial design and overall appearance of the building.

It was asked if the Carolina Coliseum would be demolished. Mr. Quasney responded that there were no plans to remove the Carolina Coliseum, but rather to determine a great use for it because of the synergy in that location.

Mr. Adams commented that it appeared there would be less classroom space in the new business school. Mr. Quasney stated that the square footage was slightly less. There was approximately 300,000 square feet in the Close Hipp building but only 280,000 square feet was usable space. The new building was approximately 268,000 square feet and it would have very little wasted space.

Mr. Williams inquired whether there was anything in the current plans to address additional classroom space, if needed in the future. Mr. Quasney responded that future growth would have to be vertical; and there was capability at the Coliseum.

A question was raised at to the expected date of completion for the new business school. Mr. Quasney responded, December 2013.

Chairman Buyck stated that this report was received as information.

B. <u>Close-Hipp Palmetto Project Renovation</u>: This project would renovate the existing Close-Hipp building to accommodate the Palmetto Project for the Department of Justice. It received approval in April 2010 with a budget of \$450,000 to fund the initial design and development of a cost estimate for the project.

At that time, it was anticipated that the project would follow a traditional design-bid-build approach for construction. During the initial development of the project in Phase I, the program and anticipated scope of work were evaluated against a tight schedule; as a result, the project delivery method was changed to Construction Management At-Risk (CM@Risk). Early involvement of the contractor in rigorous cost controls during the design of the project would best mitigate the risk of future construction costs.

In addition, program items were identified that, if not developed to the appropriate level of completion early, would lead to an unacceptable level of budget uncertainty. These program items were: thorough facility assessment to assign an accurate cost to renovate the building to the new International Building Code (IBC); detailed LEED analysis and process to satisfy the State's requirement for LEED silver classification including identification of all potential LEED credits and the construction cost implications; in-depth analysis of systems and design options for interior efficiencies, long-term cost assessments and adaptability for future flexibility and growth over the next 20 years (connectivity to the NAC, perimeter security, etc.); specialized analysis of infrastructure services upgrades required to comply with the requirements for a Tier III data facility and development of accurate estimate for this component; and complex renovation and compressed construction schedule.

Due to the complexity of planning required for Phase I documentation and the decision to proceed with CM@Risk, it was requested that the budget for Phase I planning be increased. The increase would fund more extensive documentation by the design team during the Schematic Design Phase, the addition of Pre-Design Services and Specialty Consultants to provide information regarding complex items associated with the project, and the addition of CM@Risk for pre-design services. With these additional fees for services in Phase I, a more accurate request for Phase II funding could be developed.

Chairman Buyck called for a motion to increase the budget for this project for Phase I Design by \$331,250 to be funded with Department of Justice funds. This will result in a total Phase I Design budget of \$781,250 funded with Department of Justice funds. Mr. Smith so moved and Mr. Adams seconded the motion. The vote was taken and the motion carried.

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C. Change in Source of Funds - USC Aiken Pedestrian Bridge: This project was approved for Phase II design and construction by the Buildings and Grounds Committee in November 2010. The project was to construct a 10 foot wide, 150 foot long, and single-span pedestrian bridge over the Robert M. Bell Parkway. The project would include an ADA-compliant access ramp and stairs at each side of the bridge, sidewalks, lighting, and identifying signage.

Approval was received for a total project budget of \$1,300,000 funded with \$500,000 III-66

from the Aiken County Transportation Committee, \$400,000 from South Carolina Department of Transportation Enhancement Fund, and \$400,000 from USC Aiken Institutional Capital Project Funds (ICPF).

The project was now being funded with \$500,000 from the Aiken County Transportation Committee, \$200,000 from South Carolina Department of Transportation Enhancement Fund, \$300,000 from USC Aiken Institutional Capital Project Funds), and \$300,000 from USC Aiken Institutional Funds.

The anticipated budget for the project was \$1,300,000 with construction to be completed in December 2012.

Chairman Buyck called for a motion to revise the previous project approval to reflect a change in funding sources for Phase II design and construction for the same total project budget of \$1,300,000 funded with \$500,000 from the Aiken County Transportation Committee, \$200,000 from South Carolina Department of Transportation Enhancement Fund, \$300,000 from USC Aiken Institutional Capital Project Funds, and \$300,000 from USC Aiken Institutional Funds. Mr. Adams so moved and Dr. Smith seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

- IV. Other Project Approvals: Mr. Quasney stated that the following projects were less than \$500,000 and were not capital projects:
- A. <u>McKissick HVAC Upgrades</u>: McKissick was constructed in 1940 and served as the main library until the opening of the Thomas Cooper Library in 1976. Today, the 60,523 gross square foot facility housed the McKissick Museum and the Visitor Center.

This project was to upgrade the HVAC system at McKissick to provide museum standard temperature and humidity controls. Currently, McKissick Museum experienced temperature and humidity issues within the building. The existing units were approximately 25 years old and have reached the end of their life expectancy. The scope of work was to include replacement of the heating and air conditioning units serving museum spaces, upgrades to wiring as required to support new units, and the construction of a mechanical room on the second floor mezzanine.

The budget for the project was \$495,000 to be funded with Institutional Funds from the College of Arts and Sciences.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$495,000 to be funded with Institutional Funds from the College of Arts and Sciences. Mr. Lister so moved and Mr. Adams seconded the motion. The vote was taken and the motion carried.

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B. Longstreet Theatre Lighting Upgrades: Longstreet Theatre was constructed in 1855 and was originally designed as a chapel and auditorium. Over the III-67

years it had served many functions including as a military hospital, a meeting place for

the state legislature, an arsenal and armory, a science facility, and a gymnasium. In 1976, it was converted to a theater.

This project would update the 38 year old stage lighting, dimming control, and electrical distribution systems. When the stage lighting system was originally installed, it was "state of the art" and included 216 performance and house lighting dimmers. The system today only supported approximately 90 working dimmers (41 percent of the original system). Replacement parts had not been manufactured for over a decade and used parts were no longer available. The distribution system included branch power feeding the system, the branch power cut-off switch, the stage lighting dimmers, and the individual circuits running to the theatre for stage lighting fixtures. It was under constant pressure to serve the needs of individual productions and designers. Extensive use had compromised the dependability and soon the safety of the system.

This critical repair was in support of the undergraduate and graduate theater programs being taught at Longstreet Theatre. The graduate and undergraduate curriculum was based on the belief that performance and classroom study were of equal and complementary value. The antiquated electronics of the stage lighting seriously impaired the ability to attract nationally competitive Master of Fine Arts students who wished to train for careers in theatre, film and media.

The budget for the project was \$495,000 to be funded with Institutional Funds from the College of Arts and Sciences.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$495,000 to be funded with Institutional Funds from the College of Arts and Sciences. Mr. Gregory so moved and Mr. Lister seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

C. <u>Public Health Research Center Laboratory Renovation</u>: Constructed in 2006, the Public Health Research Center was a five story building containing 104,580 gross square feet. It was located at the corner of Assembly and College Streets and houses the Arnold School's Department of Environmental Health Science, the Department of Exercise Science, and the Prevention Research Center.

This project would convert Room 305 from a dry lab to a wet lab for use by a recently hired researcher. Work would include reconfiguration of the space, new finishes, installation of laboratory casework, fume hood and exhaust ventilation

installation, gas/air/vacuum line installation along lab bench tops, sink and eyewash station installation.

The conversion of this space would accommodate expanding departmental laboratory III-68

space demands and continue to ensure research success.

The budget for the project is \$350,000 to be funded with Institutional Funds from the Arnold School of Public Health.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$350,000 to be funded with Institutional Funds from the Arnold School of Public Health. Mr. Warr so moved and Mr. von Lehe seconded the motion. The vote was taken and the motion carried.

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D. Baruch Marine Field Laboratory Roof/Mechanical Replacement:

The Belle W. Baruch Institute for Marine and Coastal Sciences was established in 1969 through the joint efforts of the Belle W. Baruch Foundation and the University of South Carolina. As an internationally recognized academic research institute, the Baruch Institute conducts basic research on environmental processes, tidal, estuarine and coastal ocean environments.

The Baruch Marine Field Laboratory was located on the Historic Hobcaw Barony property in Georgetown, SC. The main building (22,146 gross square feet) of the complex housed research laboratories as well as teaching and support functions. Due to location and exposure to the salt air environment, the facility was experiencing degradation of building systems.

This project would replace the existing EPDM/asphalt system roof which was in poor condition and experiencing multiple leaks. The roof was installed in 1993 and was beyond the 10 year warranty period. Many of the mechanical components (air conditioning, exhaust fans, heat pumps, generators, air handler units) for the facility were mounted on the roof. Some were beyond their service life and in many cases had failed. This project would assess the most critical mechanical needs and replace as many critical components as possible within the approved project budget.

The budget for the project was \$495,000 to be funded with Institutional Funds from the College of Arts and Sciences.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$495,000, to be funded with Institutional Funds from the College of Arts and

Sciences. Mr. Warr so moved and Mr. von Lehe seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

E. <u>South Tower Roof Replacement</u>: South Tower was an 18-story high-rise resident hall constructed in 1965. It housed 391 female students. This project would replace the existing modified bitumen roof which was installed in 1990 and was out of warranty. It was becoming increasingly difficult to keep watertight and was expensive to III-69

maintain. The replacement roof would be a modified bitumen roof with an anticipated life of 20 years. An Energy Star cap sheet would also be installed to reduce solar gain.

The project would eliminate the leaks during rains and would allow Housing to fulfill its charge of providing well-maintained residence halls to our students. Also, it would reduce related deferred maintenance and protect institutional assets.

The budget for the project was \$495,000 to be funded with Housing Maintenance Reserve Funds.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$495,000, to be funded with Housing Maintenance Reserve Funds. Mr. Jones so moved and Mr. Adams seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

F. USC Upstate University Services Building Renovations/Upgrades:

The University Services Building was a 25,760 gross square foot warehouse used for campus support functions including Postal Services, Shipping and Receiving, Facilities Management, Athletics, and general storage.

Work to convert renovate/upgrade the warehouse for the support functions began as a small project concentrating on the front third of the building to address the immediate need to provide space for the relocation of Postal Services and Shipping and Receiving.

The relocation of these units was included in a series of campus moves that vacated Villa One for restoration to a housing facility.

Additional work was needed in the remainder of the building to stop roof and siding leaks, provide additional heat and smoke detection, provide minimal heating, and related repairs such as installation of insulation.

The budget for the project was \$495,000 to be funded with USC Upstate Institutional Capital Project Funds.

Chairman Buyck called for a motion to establish and fully fund this project with a budget of \$495,000 funded with USC Upstate Institutional Capital Project Funds. Mr. Lister so moved and Mr. Adams seconded the motion. The vote was taken and the motion carried.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

V. <u>Master Land Acquisition Plan</u>: In October 1996, August 2001, and June 2006, the Board of Trustees approved a formal Development Boundary for USC Columbia. The approval indicated the interest of the Administration in acquiring property within the development boundary as it became available and as it met the needs for continued development of the campus in accordance with the USC Columbia Master Plan.

After the Board of Trustees adopted it, the Development Boundary was presented to the Commission on Higher Education for approval as a Master Land Acquisition Plan (MLAP).

Initial approval was received in January 1997. The approval of this MLAP by the Commission allowed staff approval for land acquisitions within the boundary, expediting approval of proposed land acquisitions. Approval by the Commission was good for a five year period and must be renewed. Approval of the renewal was received in September 2001 and in September 2006. It was the intent of the Administration to seek renewed approval of the MLAP.

Chairman Buyck called for a motion to approve the Master Land Acquisition Plan for USC Columbia. Mr. Adams so moved and Mr. Hubbard seconded the motion. The vote was taken and the motion carried.

VI. Administrative Project Modification - Harper/Elliot Renovations: The project budget for the Harper/Elliott Renovations project was increased by \$150,000. The increase allowed the replacement of the central HVAC piping and pumps that serve the center section of the Harper/Elliott facility. It was originally planned to replace only the equipment serving the housing wings. After the project started, it was determined that it was more cost effective to replace the entire system. The existing equipment was 35 years old, in poor condition, and not easily maintained.

The increase was funded with Institutional Capital Project Funds and resulted in a total budget of \$3,980,000 funded with \$3,750,000 in Housing Maintenance Reserve Funds and \$230,000 in Institutional Capital Project Funds.

Chairman Buyck stated that this report was received as information.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

- VII. <u>Change in Source of Funds</u>: Mr. Quasney informed the Board that the following three projects were funded using Stimulus Funds which would expire June 30th. These projects would have some outstanding invoices; therefore, change in funding sources was being requested to meet the timing requirements for expenditures.
- A. <u>Abate Jones PSC North</u>: This project addressed the remediation of existing asbestos above the ceiling in approximately 70,000 square feet of the Jones Physical Sciences Building was approved in October 2009 with a budget of \$5.5 million funded with American Recovery and Reinvestment Act (ARRA) grant.

In order to meet the timing requirements for expenditure of the Federal Stimulus funds, Institutional Funds were being used to fund a portion of the project. This change in source of funds resulted in a budget of \$5.5 million funded with \$3,940,000 in ARRA funds, \$1,510,000 in Institutional Funds, and \$50,000 in Institutional Capital Project Funds.

Chairman Buyck stated that this report was received as information.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

Law Center Roof Replacement: This project would replace the roof on the center section of the Law Center which was approved in April 2010 with a budget of \$400,000 funded with FY2011 Stimulus Funds.

In order to meet the timing requirements for expenditure of the Federal Stimulus funds, Institutional Funds were being used to fund a portion of the project. This change in source of funds would result in a budget of \$400,000 funded with \$250,000 in Institutional Funds from FY2011 Stimulus Funds and \$150,000 in Institutional Funds.

Chairman Buyck stated that this report was received as information.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

USC Aiken Fire and Alarm System Upgrades: This project would provide fire protection upgrades in the Business and Education building, Sciences Building, Penland Building and the Humanities and Social Sciences buildings on the USC Aiken campus which was approved in October 2010 with a budget of \$445,000 funded with ARRA Federal Stimulus Funds.

In order to meet the timing requirements for expenditure of the Federal Stimulus Funds, Institutional Funds were being used to fund the project. This change in source of funds resulted in a budget of \$445,000 funded with Institutional Funds.

Chairman Buyck stated that this report was received as information.

The University hereby declares its official intent, pursuant to Federal Regulations, to reimburse itself from the amount of proceeds of the tax-exempt bond issue.

Finally, Mr. Whittle requested that members be given a list of all deferred maintenance items. Mr. Quasney stated that he would provide this information to the board.

VIII. Gift Naming Opportunities: Chairman Buyck called on Secretary Stepp, who explained that the following Gift Naming Opportunities were presented in Executive Session without objection:

Athletics Department:

- "The Judy Gillespie Head Baseball Coach's Office"
- "The O'Kelly Family VIP Lobby"

Universities Libraries: В.

- 1.
- "The Class of 2008 Study Room"
 The Class of 2009 Study Room" 2.
- "The Class of 2010 Study Room" 3.
- "The Hyman Family Study Room" 4.

Chairman Buyck called for a motion to approve the gift naming opportunities as presented. Mr. Hubbard so moved and Mr. Jones seconded the motion. The vote was taken and the motion carried.

There being no other business, Chairman Buyck declared the meeting adjourned at 11:30 a.m.

Respectfully submitted,