Missouri State University

FY 2006 Visioning Guide

DRAFT

UNDERWAY (0-2 YEARS)

INTERMODAL TRANSFER FACILITY
A multi-level parking structure will be located near Holland and Grand to provide a 1240 space commuter parking facility for students, faculty, staff, and visitors using the Missouri State shuttle system. This structure will be operational during the Spring 2006 semester affording proximate parking for classes on the south side of campus and for special events needing additional parking.

WILLIAM H. DARR AGRICULTURAL CENTER
(Not Shown)
The William H. Darr Agricultural Center, located southwest of the Springfield Campus, will be expanded to provide additional educational opportunities for the University's School of Agricultural Sciences. Included in the project is the addition of a stalling barn, large animal lab, arena improvements and addition and major infrastructure improvements.

JORDAN VALLEY INNOVATION CENTER (JVIC)
The former Missouri Farmer's Association milling facility was acquired from the City of Springfield to be transformed into a collaborative research center focused on nano-technology and bio research. The JVIC facility will be renovated using federal grant funds to accomodate research space requirements of public and private tenant organizations. Construction is anticipated to begin in early 2006.

FACILITY REUTILIZATION PROGRAM - PHASE I
Existing campus facilities will be partially renovated to accommodate departmental academic and administrative requirements and enhance their programmatic mission. The three-phase FREUP program also contributes to the University's goal of consolidating colleges geographically.

OZARKS PUBLIC HEALTH INSTITUTE (OPHI)
This new facility, located on the west mall between Kemper Hall and Glass Hall, will provide a focal point for addressing public health issues of importance to the Ozarks through collaboration with business, community, education and government organizations. The colleges of Health and Human Services and Natural and Applied Sciences will both have facilities within this complex.

McDONALD HALL & ARENA RENOVATION/ADDITION
This facility will be renovated to comply with standards for an adequate learning environment and to create enhanced educational areas for health, physical education and recreation programs. The building's structure and support systems will be rehabilitated for the first time since the 1940's. The addition will satisfy increased space requirements for expanding program needs in health, physical education and recreation.

PROGRAMMED (3-5 YEARS)

CAMPUS RECREATION CENTER
This student-focused initiative proposes to create a "beacon" in the center of the campus core for students to participate in fitness activities, enjoy recreation opportunities on available courts, (and potentially, one or more pools), or just "hang out" socially with friends during extended hours of the day. The exact site for the Campus Recreation Center has not been finalized; however, the site shown is located on the existing outdoor basketball/tennis court area immediately west of Blair Shannon, due to its central campus location in close proximity to residence halls, PSU and multiple shuttle routes, without eliminating needed parking spaces or depleting limited existing green space. Discussion regarding a student fee to underwrite necessary campus efforts for research, evaluation and potentially design and construction, will occur during the 2005-06 academic year.

UNIVERSITY COLLEGE HALL
Increased student entrance standards, brought about by selective admissions, have expanded classroom requirements for increasingly requested honors and required student success programs in the University College. Additionally, the University must provide new space to accommodate the demand for expanded student services in the important areas of counseling, testing, career services, cooperative education, international student services, multicultural affairs and retention support.

FACILITY REUTILITIZATION PROGRAM - PHASE II
In the second phase of FREUP, additional campus facilities will be partially renovated to accommodate academic and administrative requirements of departments scheduled to occupy these facilities to enhance their programmatic missions.

CARRINGTON HALL RENOVATION
Renovations in Carrington Hall will include reallocation and adjustments to internal spaces in order to better meet current and programmed future needs. Infrastructure upgrades will include HVAC, plumbing, fire suppression and electrical system improvements and window replacements.

FACILITIES REUTILIZATION PROGRAM - PHASE III
Phase III will complete the current FREUP plan. During this phase additional campus facilities will be transformed to accommodate academic and administrative requirements of the departments programmed to occupy these facilities to enhance their programmatic missions.

RESIDENCE HALL PARKING STRUCTURE
This parking structure, located along National Avenue, will provide needed parking spaces for residence hall students. The structure will feature accessible, safe, and secure parking for students living in the nearby residence halls. Additional visitor parking will also be a part of this new structure. This facility will be constructed using Parking Administration funds and bond monies.

PLANNED (6-10 YEARS)

WILLIAM H. DARR AGRICULTURAL CENTER
(Not Shown)
The William H. Darr Agricultural Center, located southwest of the Springfield Campus, will be further expanded to provide additional educational opportunities for the University's School of Agricultural Sciences. Included in this phase will be construction of a new educational multi-purpose building to enable on-site and distance learning programs and the ability to host events sponsored by the School of Agricultural Sciences.

ART & DESIGN BUILDING
This new building will be the first of a four-phase expansion to consolidate the College of Arts & Letters in the same geographic region of the campus. The new art and design building will be constructed adjoining Craig and Ellis halls. Once completed, the relocation of the Art & Design Department will allow subsequent renovations to occur for accommodating the needs of other departments within the College.

SUPPORT SERVICES CENTER
This facility will consolidate most campus support services, including: custodial, design & construction, environmental management, grounds, maintenance, postal services, printing, receiving, procurement services, and work management. Relocating these departments to the campus perimeter will reduce traffic congestion in the central campus core and allow for reassignment of vacated space to academic needs.

STUDENT HOUSING
New student housing will be developed as a public-private partnership to assist in meeting residential needs for quality accommodations of all student categories (single, married, international, etc.) while conserving University resources. Two principal sites exist, one on-campus along Elm Street east of John G. Jenkins Parkway, and another just off the campus in a transitional block connecting the University to the downtown between Elm and Walnut, Kimbrough and Jefferson. The latter initiative is a planning partnership with the City of Springfield.

ELLIS HALL RENOVATION/ADDITION
Renovation of Ellis Hall will bring much needed improvement for the department of music. Currently, the music library is inadequate to serve the needs of the department. A 24,000 square foot addition will partially house an expanded music library. The instructional, rehearsal and performance spaces will also be improved to meet the departmental mission.

NEW SCIENCE BUILDING
A science complex will be created in the campus core through new construction and renovation of existing facilities. The construction of a new science building will constitute the initial phase of this vision. The existing General Stores and Maintenance Building will be demolished and on the site a new 100,000 square foot classroom and laboratory building will be constructed.

THEATRE & DANCE BUILDING
Upon relocation of the Art & Design Department into the new Art & Design Building, the existing Art Annex will be razed to permit construction of a new facility to adjoin Craig Hall. This new 60,000 square foot facility will be designed exclusively for this thriving program. The new structure will connect to the pedestrian tunnel beneath Grand Street and afford a disability access to the campus from the southern parking areas.

ARENA/CONVENTION CENTER
Expansion of Hammons Student Center to the east of the current facility will allow a new 12,500-seat arena to be constructed to accommodate University events and to serve as potential rental site for conventions, trade shows and/or exhibit space. The existing facility will be renovated to meet intercollegiate athletics and student recreation program needs.

PROPOSED (11-25 YEARS)

HEALTH COLLEGE EXPANSION
As program growth continues in health-related fields, the College of Health & Human Services will require additional instructional, laboratory, clinical and research space. This major addition to the north of the Professional Building will nearly double the available space, allowing for educational program offerings in the athletic training/sports medicine, biomedical sciences, communication and speech disorders, nursing, physician's assistant studies, social work and potentially, occupational therapy.

TEMPLE HALL RENOVATION
A science complex will be created in the campus core through new construction and renovation of existing facilities. The renovation of Temple Hall constitutes the second phase of this vision. Temple Hall was constructed in 1969 and requires major upgrading to adapt to the expanded research and teaching requirements keyed to the University's theme of science and the environment.

CRAIG HALL RENOVATION
As new facilities are created for the College of Arts & Letters, the vacated space in Craig Hall will need to be renovated to meet the requirements of the programs that will remain there. Built in the 1960's, this structure needs renovation, including the creation of state-of-the-art classrooms and an upgrading of the still functional Cruger Theatre, to allow Craig Hall to meet the technology and instructional needs of the College.

KEMPER HALL/KINGS STREET ANNEX RENOVATION
A science complex will be created in the campus core through new construction and renovation of existing facilities. The renovations of Kemper Hall and Kings Street Annex constitutes the third and final phase of this vision. The upgrading of these two time-worn facilities will enable them to better fulfill the expanded research and teaching requirements of the University's science and the environment theme.

CHEEK HALL RENOVATION
Due to numerous interior reconfigurations over the years to serve a diversity of educational missions, including the main computer center, Cheek Hall requires a major modification. This renovation project will redesign, modernize and upgrade the grossly inadequate HVAC and electrical systems serving the facility.

FUTURE RESEARCH BUILDING
A new facility will be designed to meet the expanding needs of the College of Humanities and Public Affairs. This expansion will also provide space to allow the college to consolidate its departments into a close proximity, promoting the sharing of resources and ideas.

TRANSIT OPERATIONS CENTER EXPANSION
An expansion of the transit operations center is planned to consolidate all components of the University's public safety, transit, and parking operations into a single facility. This expanded facility will also accommodate the campus' Springfield Police Substation.

FUTURE CLASSROOM BUILDING
As University academic programs continue to expand, particularly graduate programs, new requirements will exist for additional teaching and seminar rooms, computer and specialized laboratories and administrative space. This facility serves as a placeholder to allow for the construction of a new academic building without negatively impacting the overall campus plan.

CURRENT SMSU FACILITIES | EXISTING SMSU TRANSITWAY | PROPOSED SMSU TRANSITWAY | EXISTING SMSU BIKEWAY | PROPOSED SMSU BIKEWAY | CITY OF SPRINGFIELD BIKEWAYS

Prepared by Design & Construction
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