

IHL 5-YEAR FUNDING PLAN
Capital Renewal / Repair & Renovation
Project Descriptions:
(by university)

Alcorn State University.....\$11,274,862

1. GENERAL REPAIR & RENOVATION (IHL #7): This project is for the general repair and renovation of campus buildings and facilities; the repair, renovation, replacement or improvement of the campus infrastructure; and the continuation /completion of previously authorized projects.

REQUESTED: \$7,574,862

2. ROWAN HALL (IHL #14): This is a historical building that is in a state of disrepair and is in need of complete renovation. Structurally the building appears stable but immediate attention must be given to the facility to avoid further deterioration. Building upgrades include extensive interior and exterior renovation and replacement of all electrical, mechanical, and plumbing elements. This historical landmark building houses the Student Affairs offices and is often the first facility visited by potential students and their parents.

REQUESTED: \$1,700,000

3. K. SIMMONS TECHNOLOGY BUILDING (IHL #29): This facility is in need of interior and exterior upgrades, including roof replacement due to leaks, HVAC upgrades, floor replacement, interior finishes, and redesign of the floor plan to accommodate much needed office space for faculty.

REQUESTED: \$2,000,000

Delta State University.....\$36,500,000

1. CAYLOR-WHITE/WALTERS HALL RENOVATIONS PHASE 1 (IHL #3): This project consists of the renovation and additions to the existing science/laboratory building. The building has had no major repair or renovation work since its construction in the 1970's. The existing building does not meet current Life Safety Code, International Building Code, or ADA requirements. The existing mechanical system is old, outdated, and does not have the ability to provide the necessary air ventilation required for labs. 75% of the existing laboratories cannot provide the necessary student instruction to meet the science curriculum due to the risk of personnel exposure to hazardous materials. This project will provide new laboratories, preparation rooms, lecture rooms, and auxiliary space to bring the facility up to accreditation standards and meet current code standards for environmental, health, safety, and access. New mechanical and electrical systems will allow for energy and stand-by power for Life Safety functions. A new fire detection and alarm system will provide essential safety for the students.

REQUESTED: \$11,500,000

2. CAMPUS ROOF REPAIRS (IHL #18): This project is to replace the roof systems on the Student Union, Bologna Performing Arts Center (BPAC), Ward Hall, Cleveland Hall, Hugh Smith Facilities Management, Capps Archive, and the School of Nursing. All of these buildings leak every time it rains and some have been patched several times.

REQUESTED: \$3,500,000

3. CAMPUS ADA, LIFE SAFETY, FIRE CODE COMPLIANCE / GENERAL R & R (IHL #20): This project includes adding fire suppression systems to campus residence halls and repairing and/or replacing exterior entrances, ramps, access routes, stairs, doors, parking, sidewalk curb-cuts, and interior renovations to toilet facilities, doors, signage, hardware fixtures, and etc. in selected buildings to comply with the Americans with Disabilities Act and other codes. **REQUESTED: \$9,000,000**

Jackson State University.....\$15,500,000

1. CAMPUS SECURITY PROJECT (IHL #2): This project is to include security lighting, indoor and outdoor surveillance cameras, monitoring systems at the guard houses, access control to buildings, fire alarms and sprinklers to various buildings, card readers and security kiosks at various entrances and parking lots. The project will greatly improve safety and security for faculty, staff, and students. **REQUESTED: \$3,000,000**

2. DANSBY/JOHNSON RENOVATIONS (IHL #13): This project consists of the demolition of both Johnson and Dansby Halls and the reconstruction of Johnson Hall as a Fine Arts Department Building. Also included in the new Johnson Hall basement will be the campus ITS hub and Emergency Operations Center for the campus. **REQUESTED: \$9,500,000**

3. LAND ACQUISITION (IHL #26): This project is to include general landscaping and open space development, property acquisition, fencing, reconstruction of parking lots, closing of streets, irrigation, street furnishings, lighting and utilities. The project is needed for expansion of the campus in order to meet the University's long and short range goals. Beautification of the campus is pertinent in order to improve the visual perception of Jackson State University. **REQUESTED: \$3,000,000**

Mississippi State University.....\$44,399,197

1. LEE HALL RENOVATIONS (IHL #5): The building was constructed in 1909. This project is intended to complete the renovation of this classroom building that was started with the renovation of the auditorium. The project will restore historic details where possible; install new air conditioning and heating systems; install new electrical, communication, and lighting systems; improve classroom, administrative and support spaces; install new finishes; waterproof the exterior masonry below grade; and improve drainage systems around the building. The project will also include furnishings and equipment to support the renovation. It is a Mississippi Landmark Building and is in desperate need of renovation to preserve this historic character. **REQUESTED: \$10,000,000**

2. YMCA RENOVATION (IHL #6): The YMCA Building is a historic building that was constructed in 1914. The facility currently houses Student Activities and the MSU Post Office and is planned to be converted into an academic administrative support facility. This project will completely renovate the building and include the addition of fire sprinkler and fire alarm systems, new doors and interior finishes, air conditioning and heating systems, exterior window restoration, new lighting systems, and the removal of asbestos containing materials. The project will also address fire, life safety, and ADA issues and restoration of the exterior. Furnishings and equipment will also be included to support the renovation. **REQUESTED: \$9,399,197**

3. NEW CIVIL ENGINEERING FACILITY (IHL #24): This project proposes to build a new building to replace the antiquated Walker Engineering Building. The project will consist of an 89,000 square foot complex to house Civil and Environmental Engineering. The facility would include much needed classrooms and faculty space and would include furnishings and equipment to support the new facility. The new complex would become a cornerstone to a growing engineering facilities quadrangle and the gateway to the university. The total budget for the project is \$27,617,469. The balance of the funding will be through donations secured by the University. **REQUESTED: \$14,000,000**

Mississippi State University / DAFVM.....\$18,046,250

1. WISE CENTER RENOVATIONS (IHL #8): This project proposes to renovate the Diagnostic Laboratory Necropsy area of the Wise Center by replacing deficient utility systems and improving bio-security and bio-containment features, teaching facilities, and specimen and carcass storage. The obsolete waste incinerator must be replaced with a digester to process medical infectious wastes. Also proposed as part of this project is an estimated 9,000 square foot addition to the Wise Center to provide two large classrooms (100-150 seats) with appropriate support spaces and six offices for the Animal and Dairy Sciences Department. Also included are space renovations on the fourth floor of the Wise Center to convert small classrooms to office and laboratory space. **REQUESTED: \$15,000,000**

2. BOST & FOREST PRODUCTS LAB RENOVATIONS (IHL #27): The existing fire alarm systems in the Bost Extension Center and the Forest Products Laboratory are old and marginally functional and urgently need replacing due to the nature of the work that takes place in these buildings. Additionally there are nine other buildings on the FPL complex that do not have fire protection systems. Security fencing is also needed. For the safety of the occupants and public functions, these problems need to be corrected and the buildings upgraded to meet new fire code standards. These facilities also need a security review in line with their missions and appropriate security provisions installed. **REQUESTED: \$1,120,000**

3. FORESTRY GENETICS GREENHOUSE (IHL #28): The University is emphasizing biotechnology and the Department of Forestry is developing a national reputation for excellence in forest biotechnology. In support of this goal, this project will construct a new greenhouse facility that includes capabilities to automatically control temperature, lighting, humidity, irrigation, and atmospheric composition. The new facility will replace the existing greenhouse that is over 25 years old and unable to support the department’s biotechnology program at its current level, ultimately impeding its future success. **REQUESTED: \$1,926,250**

Mississippi University for Women.....\$13,540,270

1. FIRE SUPPRESSION SYSTEMS (IHL #1): This project consists of installing fire suppression systems in Grossnickle Hall, campus apartments, the president’s home, and a south residence hall. None of these buildings currently have fire suppression systems currently installed. This is a life safety issue that is necessary to minimize and/or eliminate danger to life. **REQUESTED: \$1,563,755**

2. POINDEXTER HALL RENOVATIONS (IHL #4): This project will renovate a historical front campus building that will be used for academic, student, and community services. The building is currently “off-line” and has not been used since 2005 due to safety concerns, specifically life safety, fire protection, and structural issues. The building was built in 1905 and is listed on the National Register for Historic

Places. The renovation of the building will involve interior and exterior work, including new mechanical and electrical systems, structural stabilization, waterproofing, roof and window replacement, hazardous materials abatement, and interior finishes. **REQUESTED: \$1,976,515**

3. FANT MEMORIAL LIBRARY RENOVATION & EXPANSION, PHASE 1 (IHL #12): Except for new lighting, carpeting, and a new chiller, the library has been largely unimproved since its original construction in 1969 and is grossly inadequate for current needs. Furniture and equipment are original and require replacement. This project involves a space efficient, two-story addition (15,250 gross square feet), on the west and south sides of the existing Fant Memorial Library (46,600 GSF) that will provide the university with an architectural landmark at a strategic location on campus. This project also encompasses significant renovation 20,000 GSF of the existing facility to improve interior functionality and appearance, to upgrade mechanical systems, and to achieve spatial integration with the new construction. Included in the proposed scope is a 24 hour study room, additional capacity for collections and shelving, group study rooms, media listening/viewing rooms, archival and archival processing areas, cyber café, special collection rooms and exhibit areas. This library has not been renovated since it was built in 1969. HVAC, fire safety, ADA, and other code issues are all to be addressed. Asbestos and lead paint are to be abated as well. **REQUESTED: \$10,000,000**

Mississippi Valley State University.....\$27,453,000

1. LIBRARY RENOVATIONS (IHL#12): This project is for the upgrading and expansion of the J. H. White Library. Space in the existing library building is limited and not suited to current student population and research needs. The interior is showing considerable wear and needs renovation. New mechanical and electrical upgrades are also needed for climate control and the preservation of the library contents. The project will add space for computer labs, additional volumes, and graduate students’ research. **REQUESTED: \$5,200,000**

2. GENERAL REPAIRS & RENOVATIONS (IHL #15): This project is for the general repair and renovation of campus buildings and facilities; the repair, renovation, replacement or improvement of the campus infrastructure; and the continuation/completion of previously authorized projects. Improvements include structural stabilization, building envelope upgrades, electrical and mechanical systems replacement and energy management systems. **REQUESTED: \$8,253,000**

3. WELLNESS CENTER (IHL #30): The Wellness and Assembly Center is needed to provide for the campus and community wellness. It is also needed to accommodate assemblies, convocations, musical concerts, and athletic events. Existing facilities cannot provide these services and are grossly inadequate. Overflow crowds for campus events often cause both management and safety problems. The project will construct a new building to provide space and facilities for academic instruction, co-curricular activities, and athletic performances with adequate seating capacity for attending audiences. Pre-planning has been completed on this project. To date, \$8,250,000 has been allocated for this project. **REQUESTED: \$14,000,000**

University of Mississippi.....\$16,000,000

1. CENTRAL MECHANICAL PLANT (IHL #11): This project is for the construction of two Central Mechanical Plant units, one to the west and one to the east of campus. Due to increased enrollment and

increased demand on the existing infrastructure, the existing equipment has now reached its capacity. Campus growth to the west includes the New Law School, the Basketball Practice Facility, and the proposed Small Business Development Building. On the east side, the current infrastructure has already reached full capacity with the new buildings being forced to utilize stand-alone systems. The university needs to increase the capacity of the chilled and hot water loop for a growing campus.

REQUESTED: \$8,000,000

2. MUSIC HALL RENOVATIONS (IHL #16): This project is for the continuation of a phased renovation of the buildings known as Old Education which is now used by the Department of Music. Project funding was requested for consideration at the 2008 Legislative session, but it was removed at the request of the university to free funds for the emergency renovation of Coulter Hall. The project is still high on the university's list of priorities. The building has undergone extensive renovations over the last four years but the last phase still remains to be done. This final phase will replace all remaining mechanical systems and will complete the total renovation of the building.

REQUESTED: \$3,500,000

3. ROOF REPAIRS & RENOVATIONS (IHL #19): These project funds will be used to replace, repair, and maintain aged roofs on academic and service buildings on campus. With almost 200 buildings on the main campus, the university needs to replace, on average, ten roofs per year. This is an on-going process that is needed to maintain the integrity of the buildings and prevent further damage from water.

REQUESTED: \$4,500,000

University of Mississippi Medical Center.....\$53,076,000

1. MEDICAL SCHOOL RENOVATIONS / NEW BUILDING (IHL #21): This project will provide for the renovation of approximately 14,000 square feet of the existing School of Medicine and the construction of a new Education Building at approximately 24,000 square feet. The present space for student instruction and support is inadequate and outdated and will not support the planned expansion of class sizes/enrollment. Existing classrooms and labs need to be expanded, modernized, and properly equipped in keeping with accreditation standards. All the facilities are currently at capacity. A new Education Building will provide consolidated administration and support staff space, needed lab and testing space, as well as functional student space and needed expansion areas for nursing enrollment.

REQUESTED: \$15,300,000

2. HOSPITAL REPAIRS & RENOVATIONS (IHL #23): This project is to renovate the existing east and west wings of the old hospital. The renovated area will be approximately 100,000 square feet. Many of the Medical Center's departments and services have critical needs for additional space, and with the opening of the new Adult Hospital in 2007, areas have become available in the old hospital but require major renovations. This project will allow departments and services presently located throughout the facilities to be consolidated into contiguous spaces. This will provide greater efficiency of operations and will enhance and improve services.

REQUESTED: \$20,924,000

3. NEW ADMINISTRATION BUILDING (IHL #31): This project will construct a new 60,000 square feet administration building. Rapid growth over the last 16 years makes it necessary to increase support of the Medical Center's administrative functions. Presently these offices are located in the Holmes Resource Center and other campus buildings. The administrative function needs to be consolidated in a defined location for greater efficiency. This would also free up needed expansion space for the Rowland Medical Library which is also located in the Holmes Resource Center.

REQUESTED: \$16,852,000

University of Southern Mississippi.....\$28,500,000

1. GENERAL REPAIR & RENOVATION (IHL #9): This project is for the general repair and renovation of campus buildings and facilities; the repair, renovation, replacement or improvement of the campus infrastructure; the continuation /completion of previously authorized projects; the installation sprinkler systems in designated existing residence halls; and mechanical modifications.

REQUESTED: \$6,000,000

2. GENERAL CLASSROOM BUILDING (IHL #22): This project will include the demolition of the existing J.B. George Commons Building (currently not used) and the construction of a new General Classroom Building. The site is centrally located on campus and is ideal for the intended purpose. The J.B. George building served as the central food service facility for 45 years. All plumbing, electrical, and mechanical systems have exceeded their life expectancy and failed. The new facility will include general purpose classrooms and support spaces.

REQUESTED: \$19,500,000

3. ENERGY CONSERVATION IMPROVEMENTS - PHASE 1 (IHL #25): This project encompasses electrical and mechanical systems, as well as building envelope improvements in various academic and administrative support buildings. The improvements include new lighting systems, building insulation, storm windows, energy efficient mechanical systems, and energy management systems. These measures will save energy, reduce operating costs, and enhance environmental conditions.

REQUESTED: \$3,000,000

Education and Research Center.....\$2,500,000

GENERAL REPAIR & RENOVATION / CODE COMPLIANCE (IHL#10): This project is for the general repair of the Education and Research facilities, including the purchase and installation of a new emergency generator; replacement of one of the main boilers; repair of the exterior drainage system and waterproofing of the basement; installation of a campus-wide energy management system; installation of a fire sprinkler system in the Paul B. Johnson Building and other fire safety/ADA code compliance issues.

University of Southern Mississippi / Gulf Coast.....\$22,000,000

CROSS CREEK INFRASTRUCTURE AND INITIAL BUILDING: This project is for the construction of phase one of the utilities and infrastructure for the Cross Creek Campus as well as the construction of the first new building on the campus. The building type will be determined by the Master Plan.

Pre-Planning Projects:

UNIVERSITY OF MISSISSIPPI / PEABODY HALL: This building was built 1915 and currently houses the Department of Psychology. There has not been a major renovation of this building since it was built. Major deficiencies can be found in the mechanical system, the building envelope and the interior finishes. The building also needs a significant amount of work required to meet current ADA standards.

REQUESTED: \$500,000

UNIVERSITY OF MISSISSIPPI / FULTON CHAPEL: This building is heavily used for concerts, conferences, and as a classroom. Renovation is required to reduce humidity, increase physical comfort, restore the interior finishes, and support the activities of the Theater Department. The renovation will include interior finishes, mechanical systems, and electrical systems.

REQUESTED: \$500,000

UNIVERSITY OF SOUTHERN MISSISSIPPI / GULF COAST / CROSS CREEK INFRASTRUCTURE: Pre-planning of the site utilities and infrastructure for the Cross Creek Campus.

REQUESTED: \$500,000

UNIVERSITY OF SOUTHERN MISSISSIPPI / GULF COAST / CROSS CREEK NEW BUILDING: Pre-planning of the first building for the Cross Creek Campus. The building type and function will be determined by the Master Plan.

REQUESTED: \$500,000