

WESTERN KENTUCKY UNIVERSITY

Proposed Projects Involving the State General Fund (cash or bonds)*

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
<u>2004-2006</u>		
1	Renovate Science Campus - Phase II This project will renovate four buildings on the Science Campus (Thompson Center, Thompson North, Science and Technology Hall and Snell Hall. This project is necessary to allow the effective support of the departments of Biology, Chemistry, Computer Science, Mathematics, Physics and Astronomy.	\$33,000,000
2	Repair Mold/Moisture Damage This project will address the problems we have with mold and moisture in some of our buildings. Attempts at rectifying the problem with quick fixes have not been successful.	\$1,612,000
3	Renovate Electrical Distribution-Phase V This project will continue the upgrade of the campus' electrical distribution system.	\$3,747,000
4	Construct Owensboro Advanced Tech Center This project calls for the construction of a Regional Postsecondary Education Center through a partnership with Owensboro Community College, Owensboro Technical College and Western Kentucky University. Owensboro Community College and Owensboro Technical College will provide the certificate and associate degree programming, while Western Kentucky University will provide upper division baccalaureate and postgraduate coursework. All three will provide customized and short-term training to area business and industry as requested. The Center will house an Advanced Technology Center incorporating state-of-the-art industrial technology facilities and equipment and information technology programming, the Western Kentucky University - Owensboro Campus and the Commonwealth Virtual University. This facility is needed to meet the training and education needs of the region's business and industry as well as its citizens.	\$24,088,000
5	Construct Franklin/Simpson Tech Center The intent of this project is to construct an approximately 54,000 gross square foot facility in Simpson County. The facility will serve three border counties by providing a comprehensive mix of education, training, employment, and economic development services anchored around technical certificate, diploma, and degree programs of KCTCS. WKU will deliver upper division postsecondary programs. Workplace Essential Skills and Workplace Readiness, Adult Basic Education, Learning, and English as a Second Language, One Stop, Economic Development, Library, and other community development functions will be addressed through this project. Project design, site selection and property purchase funding was approved by the 2000 General Assembly through its Community Development initiative. This request is for construction and equipment dollars	\$11,984,000
6	Renovate Central Heat Plant - Phase I The project will renovate existing equipment and replace failing equipment as needed. This first phase will focus on the renovation/replacement of four existing boilers. It is yet to be determined if the boilers will require replacement or renovation. This project is the first phase of a two-phase, \$4,258,000 project that will need to be executed over the next 6-8 years. This project is necessary to allow the reliable supply of steam to the campus.	\$1,273,000

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
7	Prepare IT Infrastructure The purpose of this project is to prepare the IT infrastructure for laptop wireless computing, create smart classrooms, create digital classrooms, and create personal digital assistant access areas. Areas affected include: classrooms, common indoor spaces, outdoor spaces within 300 feet of classroom buildings, residence hall lobbies, library, and administrative spaces.	\$3,000,000
8	Replace Server Server consolidation/replacement.	\$880,000
9	Secure Network Log-On System Acquire hardware and software to increase network security and accountability.	\$800,000
10	Renovate Academic/Athletic #2 The project will completely renovate Academic/Athletic #2 and provide the functional renovation of space. Constructed in 1967-68, this facility has now reached a point where the structural integrity of the building must be addressed. This project is necessary to allow the continued and more efficient use of the space.	\$19,859,000
11	Renovate Grise Hall - Design The project will provide the construction documents to completely renovate Grise Hall and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.	\$1,398,000
12	Construct Cent Reg Post Ed Ctr. Ph II The intent of this project is to construct an approximately 60,000 gross square foot facility on the campuses of Elizabethtown Community College and Elizabethtown Technical College, that will house a variety of allied health programs, industrial technology programs, and support services. Approximately 10,000 square feet of existing space in various campus buildings will be renovated as a part of this project. This project will complete a project that was funded by the 1998 General Assembly at a level insufficient to achieve all objectives originally set forth in the original project request	\$16,247,000
13	Renovate Garrett Conference Center - Design The project will provide the construction documents to renovate Garrett Conference Center, a vital building on the north end of campus. This project is necessary to allow the continued use of a critical building.	\$858,000
14	Expand Campus Network - Phase II This project will continue to expand and enhance the campus data, voice and video networks. This project is necessary to continue the quality service of campus-wide network communications.	\$785,000
15	Purchase Digital Television Transmission System The project will construct a new digital television transmission system for WKYU-TV including antenna, transmission, line, transmitter, studio to transmitter link and associated equipment. This project is necessary to bring WKYU-TV into compliance with federal mandate that all full power stations convert to digital television by 2003. <i>*Total budget includes Federal Funds of \$1,045,000.</i>	\$2,888,000*
16	Construct Radio and Television Transmission Tower This project will construct a 600 ft. guyed steel tower and associated equipment building to provide a common tower facility for Western Kentucky University's public radio station and	\$615,000

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
-----------------	------------------------------------	---------------------

public television station. This project is necessary to improve the service area for the radio and television stations.

17	Acquire Property and Construct Parking Lots	\$2,000,000
-----------	--	--------------------

The project will acquire property and construct parking lots on the perimeter of campus. This project is necessary to expand the parking capacity of the campus.

18	Acquire Video Server	\$800,000
-----------	-----------------------------	------------------

This project will provide a digital video server for WKYU-TV. This project is necessary to improve the efficiency of the television station and provide instructional video on demand for classroom and residence hall access.

19	Implement Wireless Communication System	\$2,000,000
-----------	--	--------------------

Looking forward to the day when all telephone communications are wireless, we will have to secure wireless capabilities to broadcast to our telephone users. This project will allow us to go completely wireless for telephone communications for residence hall students, faculty and staff.

2006-2008

Construct Science Complex-Phase III	\$7,000,000
--	--------------------

This project will complete the renovation of our science campus. The exact scope of the work will be determined after Phase II design is complete.

Construct South Reg Postsec Ed Center - Phase II	\$12,577,000
---	---------------------

The intent of this project is to expand the South Regional Postsecondary Education Center in Glasgow. Expansion is necessary to accommodate increased enrollments in both Western Kentucky University and Bowling Green Technical College programs since the new facility opened. The expansion will also support new programs that have been initiated since the building opened and that were not included in the original design, and will respond to outreach requests. Finally, the new facility will replace the aging Glasgow Health Technology Campus of Bowling Green Technical College.

Purchase Property to Build Parking	\$1,000,000
---	--------------------

This project will allow the university to purchase property and build parking facilities as property becomes available around the campus.

Renovate Academic Complex - Design	\$1,323,000
---	--------------------

The project will provide the design to completely renovate Academic Complex and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.

Renovate Ag Expo Center HVAC System	\$930,000
--	------------------

The project will renovate and expand the HVAC system in the Agriculture Exhibition Center. This project is necessary to allow the continued and more efficient use of the space.

Renovate Central Heat Plant - Phase II	\$2,985,000
---	--------------------

The project will renovate/replace failing equipment. This project is the second phase of a project requested in the 2002/2004 biennium. Where the first project focused on the boilers, this project will focus on the ancillary equipment and emissions control. This project is necessary to allow the reliable supply of steam to the campus.

<u>Priority</u>	<u>Project Title / Description</u>	<u>Total Budget</u>
	Renovate Cherry Hall HVAC System The project will completely renovate the HVAC system in Cherry Hall. This project is necessary to allow the continued and more efficient use of the space.	\$2,388,000
	Renovate Electrical Distribution-Phase VI The project will replace a portion of the existing campus electrical distribution system. This project is necessary to allow reliable campus electrical distribution. It will also allow for additional growth.	\$5,254,000
	Renovate Garrett Conf Cntr - Construction This project will renovate Garrett Conference Center, a vital building on the north end of campus. This project is necessary to allow the continued use of a critical building.	\$10,964,000
	Renovate Gordon Wilson Hall - Design This project will provide the construction documents to completely renovate Gordon Wilson Hall and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space. It also is needed to protect one of the University's most historical buildings.	\$567,000
	Renovate Grise Hall - Construction The project will completely renovate Grise Hall and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.	\$19,115,000
	Renovate Helm/Cravens Library - Design The project will provide the construction documents to completely renovate Helm/Cravens Library and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.	\$1,972,000
	Renovate Ivan Wilson Center HVAC System The project will completely renovate the HVAC system in the Ivan Wilson Center. This project is necessary to allow the continued and more efficient use of the space.	\$2,251,000
	Renovate Kentucky Building HVAC This project will renovate the HVAC system of the Kentucky Building. The Kentucky Building is home to many valuable state artifacts and treasures. The existing system lacks the reliability to preserve these items.	\$5,200,000
	Renovate Tate Page Hall-Phase I This project will renovate a major campus classroom facility.	\$1,125,000
	Renovate Van Meter Hall - Design This project will provide construction documents to completely renovate Van Meter Hall and provide the functional renovation of auditorium space to other uses. This project is necessary to allow the continued and more efficient use of the space. It also is needed to protect one of the University's most historical buildings.	\$688,000
	Renovate/Expand Kentucky Building - Design The project will provide the construction documents to completely renovate the Kentucky Building and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.	\$850,000
	Replace Steam Line This project will start the replacement of campus underground steam lines.	\$3,000,000

Project Title / Description

Total Budget

2008-2010

Renovate Academic Complex - Construction

\$16,772,000

The project will completely renovate Academic Complex and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.

Renovate Electrical Distribution-Phase VII

\$5,803,000

The project will replace a portion of the existing campus electrical distribution system. This project is necessary to allow reliable campus electrical distribution. It will also allow for additional growth.

Renovate ES&T HVAC & Electrical System

\$2,251,000

The project will completely renovate the HVAC system in the Environmental Science and Technology Building. This project is necessary to allow the continued and more efficient use of the space.

Renovate Gordon Wilson Hall - Construction

\$6,846,000

The project will completely renovate Gordon Wilson and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space. It also is needed to protect one of the University's most historical buildings.

Renovate Helm/Cravens Library - Construction

\$24,890,000

The project will completely renovate Helm/Cravens Library and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.

Renovate Van Meter Hall - Construction

\$8,297,000

The project will completely renovate Van Meter Hall and provide the functional renovation of auditorium space to other uses. This project is necessary to allow the continued and more efficient use of the space. It also is needed to protect one of the University's most historical buildings.

Renovate/Expand Kentucky Building - Construction

\$11,995,000

The project will completely renovate Kentucky Building and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space.

*Notes

- Unless otherwise indicated, the total budget would be financed from the state General Fund (cash or bonds).
- Priority rankings were required to be assigned only to those projects proposed for 2004-06; projects for 2006-08 and 2008-10 are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.

WESTERN KENTUCKY UNIVERSITY

Proposed Projects NOT Involving the State General Fund*

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
<u>2004-2006</u>		
Construct Acad-Athletic Performance Center	\$9,000,000	OT-P
This project is the construction of a building for the football program that includes: Football Offices, Team Meeting Areas, Locker Rooms, Equipment and Laundry Rooms , Academic Advising Areas, Strength and Conditioning Area, Training Area.		
Construct Student Health Services Building	\$4,000,000	AB
This project will provide a new 20,000 square foot facility for a student health center that will also serve faculty and staff.		
Life Safety and Infrast Repairs - The Center	\$500,000	RF
WKU acquired the old Bowling Green Mall with a New Economy grant in October 2001. The funding made available was insufficient to address many of the life safety and infrastructure repair needs. These funds will address the most pressing needs.		
Purchase Buses and Construct Bus Transp. Ctr.	\$4,000,000	FF
To purchase new buses and build a building to provide space for storing and maintaining the buses.		
Purchase Property for Campus Expansion	\$3,000,000	RF
This project is required to provide future expansion for the university. As property becomes available adjacent to the campus, the university will evaluate the usefulness of the property.		
Purchase Two Replacement Buses	\$399,000	RF
Replace 2 existing road buses that have now reached the end of their useful life.		
Renovate and Expand South Campus	\$11,500,000	AB
This project includes acquisition of 2 pieces of property adjacent to the south campus to be used to enlarge the south campus building and to expand parking space. This campus is separate from the University's main campus and available parking is not readily available. Also, one property purchase will allow students who park in the satellite lot next to the intramural fields access to South Campus.		
Renovate Campus Energy Conservation 2004-2006	\$10,000,000	OT-LTF
The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.		
Renovate Downing University Center-Phase III	\$7,000,000	AB
The project will renovate Downing University Center in phases. This project is necessary to allow the continued and more efficient use of the space.		
Renovate Schneider Hall	\$11,000,000	AB
The project will renovate Schneider Hall to prepare it to be converted into a residence hall for the Kentucky Academy of Mathematics and Science. This project is necessary to provide a residence hall for students enrolled in the Kentucky Academy for Math and Science.		

<u>Project Title / Description</u>	<u>Total Budget</u>	<u>Source(s)</u>
------------------------------------	---------------------	------------------

2006-2008

Renovate Campus Energy Conservation 2006-2008 The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.	\$6,000,000	OT-LTF
---	--------------------	---------------

2008-2010

Renovate Campus Energy Conservation 2008-2010 The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings.	\$6,000,000	OT-LTF
---	--------------------	---------------

***Notes**

- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2004-06; all other projects are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund