Office of the President March 6, 2007

Members, Board of Trustees:

## **CAPITAL PROJECTS**

<u>Recommendation</u>: that the Board of Trustees approve initiation of the following capital projects:

	Project Title	Fund Source	<u>Authorized Scope</u>
1.	Renovate Central Vivarium	Agency Funds	\$ 1,500,000
2.	Equine Isolation Facility	Agency Funds Private Gifts Total	\$ 394,000 \frac{706,000}{\$1,100,000}

<u>Background</u>: The renovation of the Central Vivarium, authorized by the 2006 General Assembly as part of the 2006-2008 Budget of the Commonwealth, is estimated to cost approximately \$650,000, which is within the authorized scope of \$1.5 million. The project will be paid for with Division of Animal Laboratory Resources capital renewal and replacement funds and funds from the University of Kentucky Research Foundation (UKRF).

The Equine Isolation Facility is estimated to cost approximately \$1,100,000, of which \$706,000 will be paid for with private gifts and \$394,000 from the Equine Trust administered by the Council Postsecondary Education (CPE). Contingent upon approval by the Board of Trustees, this project will be submitted for authorization to the General Assembly's Capital Projects and Bond Oversight Committee on March 20, 2007 and to CPE on April 4, 2007.

A brief description of each project is attached.

Action taken:	<b>☑</b> Approved	☐ Disapproved	Other

## University of Kentucky Capital Project Descriptions March 6, 2007

## 1. Renovate Central Vivarium

Agency Funds \$1,500,000

This project will renovate the animal care section of the Vivarium in the Central Division of Animal Laboratory Resources Facility. Animal housing and hygiene locations and equipment will be substantially renovated to improve care and treatment. The work also will upgrade finishes, mechanical and electrical systems, and fire sprinklers, and correct code deficiencies. The renovation of the storage area will allow for more efficient use of space and improve the conditions of animal housing areas, and the change of an access door will make for a more secure area. The current space does not provide sufficient separation of animal housing and regular work areas, resulting in the need for the constant rearrangement of equipment. The changes will provide more efficient use of human resources throughout the department. The cost is estimated at \$650,000, which is within the authorized scope of \$1,500,000.

## 2. Equine Isolation Facility

Agency Funds \$ 394,000 Private Funds 706,000 Total \$1,100,000

This project will design and construct a new equine isolation facility at the University of Kentucky's Maine Chance Farm. The area of infectious diseases has historically been of considerable importance and strength for the Department of Veterinary Sciences' Gluck Center. The isolation facility is needed by the Gluck Equine Center to enable faculty to perform a range of equine infectious disease research that requires facilities with greater biosecurity. The proposed 12-stall facility will provide accommodations for groups of horses involved in specific experimental studies of the pathogenesis of infective agents or in the evaluation of vaccines. Ultimately, the isolation facility will be expanded to house 24 stalls, feed storage and dispensing facilities, animal handling, and research and support areas. The further expansion of the facility will be pursued as additional funds become available. Contingent upon Board approval, the project will be submitted to the General Assembly's Capital Project and Bond Oversight Committee and the Council on Postsecondary Education for interim authorization.