

# FY 2012-13 Emergency Supplemental Capital Construction Request

Colorado State University  
Equine Reproduction Laboratory

**Motion:** Approve the supplemental request from Colorado State University for the Equine Reproduction Laboratory project (\$5,600,000 CF, including \$600,000 in WICHE funds).

## GENERAL INFORMATION

2013-081

1. Which supplemental criterion does the request meet?

The project is currently underway and the university needs immediate spending authority in order to meet the project's target completion date of April 2013.

2. Which projects will be restricted to fund the supplemental request?

3. Has the request been approved by OSPB and CCHE?

## PRIOR APPROPRIATION AND SUPPLEMENTAL REQUEST INFORMATION

The appropriation to be amended was authorized in the following bill: N/A 00-0000

<u>Fund Source</u>	<u>Prior Appropriations</u>	<u>Supplemental Request</u>	<u>Future Requests</u>	<u>Total Cost</u>
CF	\$0	\$5,600,000	\$0	\$5,600,000
	\$0	\$5,600,000	\$0	\$5,600,000

## REASON FOR SUPPLEMENTAL REQUEST

Although the project is a cash-funded higher education project, legislative approval and an appropriation in a budget bill is required in order to comply with state rules for the use of one of the cash fund sources, a fee charged to non-resident students of the veterinary program. The university provided an internal loan to the College of Veterinary Medicine in order to commence the project, pending an insurance settlement and donor funds. However, the student fee portion of the project's total cost must be appropriated before the project is completed in order to make use of this fund source.

**Western Interstate Commission for Higher Education (WICHE).** The WICHE is a 15-state consortium created to afford residents of member states the opportunity for reduced tuition in participating programs and schools. The Colorado State University Veterinary Medicine Program is part of the professional student exchange program. Pursuant to state law, non-resident veterinary medicine students, including those students enrolled through WICHE, are assessed a \$1,001 annual fee for facility renovations and equipment purchases (Section 23-31-118, (2), C.R.S.). In order to spend from the fund, the university must share proportionately in the cost based on the annual ratio of resident students to out-of-state and WICHE students for planned renovations or purchases.

## SUMMARY OF PROJECT

The project constructs a new 11,840-GSF Equine Reproduction Laboratory on the Foothills Campus. The original building was destroyed by a fire in July 2011. The laboratory is being housed temporarily in leased modular buildings. The laboratory provides clinical services to privately owned horses and gives students the opportunity to

# FY 2012-13 Emergency Supplemental Capital Construction Request

## Colorado State University *Equine Reproduction Laboratory*

**Motion:**

Approve the supplemental request from Colorado State University for the Equine Reproduction Laboratory project (\$5,600,000 CF, including \$600,000 in WICHE funds).

perform physical examinations and reproductive evaluations, administer preventative medicine, and provide medical care to injured horses.

**Source of cash funds.** The source of cash funds includes \$600,000 from a \$1,001 annual fee charged to non-resident students of the veterinary program, and \$5,000,000 in matching university funds, donations, and an insurance claim payment.

### QUESTIONS / OUTSTANDING ISSUES

All responses to staff questions have been incorporated into the project write-up.



Senator Bob Bacon  
Chairman, Capital Development Committee  
State Capitol Building, Room 029  
Denver, CO 80302-1784

Office of Facilities Management  
6030 Campus Delivery  
Fort Collins, CO 80523-6030  
[www.facilities.colostate.edu](http://www.facilities.colostate.edu)

October 1, 2012

Dear Senator Bacon:

CSU Fort Collins is requesting emergency 1331 Supplemental approval to apply \$600,000 of WICHE vet med support fees to an approved cash funded project, the Equine Reproduction Laboratory.

**BACKGROUND:**

As you may remember, CSU's Equine Reproduction Laboratory (ERL) was destroyed by fire on July 27, 2011. The replacement building was approved as an amendment to the 2 year cash list on April 5, 2012 for \$5.6M. The funding for the project was to be insurance, donations and university funds. Since the ERL is a key facility for teaching Professional Veterinary Medicine (PVM) students, we are also requesting an appropriation of WICHE support funds. CRS 23-31-118 authorizes the Board of Governors to assess a support fee to non-resident PVM students to reimburse the vet college for instruction costs. Capital construction projects that use the WICHE support fee must be appropriated by the general assembly. Since the ERL project is cash funded and already under construction we request that the project be appropriated in the Long Bill with the following footnote: *"Of this amount, \$600,000 shall be from the \$1,001 annual fee charged to non-resident students of the veterinary program, and \$5,000,000 shall be from matching university funds. This project is shown here for informational purposes only. Therefore it shall not be accounted for in the State's Capital Construction Fund and the limitations on encumbrance timeliness and use of internal workforce do not apply"*.

**JUSTIFICATION FOR USE OF WICHE FUNDS:**

Equine reproduction is one of the premier programs in veterinary medicine at Colorado State University. The ERL currently has three clinical services (Mare Service, Stallion Service and ART Service). Privately owned horses provide PVM students with the opportunity to interact with owners and an opportunity to see both common and uncommon medical abnormalities. Also, the reproductive service requires the maintenance of a herd of recipient mares. PVM students learn the fundamental basics of reproductive evaluations, namely palpation and ultrasound examination of the mare reproductive tract, on embryo transfer and oocyte transfer recipient mares. The training opportunities available to PVM students as a consequence of housing large recipient herds on the Foothills Campus are almost too numerous to count. Students can perform physical examinations, administer preventive medicine procedures such as vaccinations and deworming medications, perform reproductive evaluations, provide medical care to horses with physical injuries, lameness, colic, etc. The presence and availability of the recipient mares is the cornerstone of PVM teaching at the ERL and is what singularly sets CSU apart from any other

veterinary school in the United States. The following is a listing of various PVM teaching activities that are held at the Equine Reproduction Laboratory each year:

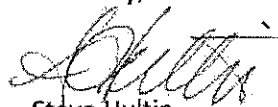
- Senior Practicum – 4<sup>th</sup> year PVM students select clinical rotation(s) at the ERL and learn basic and advanced clinical equine theriogenology techniques. The Equine Reproduction elective is a 2-week program, averaging 5 students per rotation throughout the equine breeding season.
- Junior Practicum – forty 3<sup>rd</sup> year PVM students have elective rotations at the ERL. Approximately 20 students on each of two rotations spend 20 hours each week (8:00-12:00, M-F) in a facilitated hands-on wet lab approach to clinical teaching.
- Sophomore – All 135 2<sup>nd</sup> year PVM students spend a core laboratory session (2 hours per student) at the ERL learning about clinical diagnostic tests in horses.
- Sophomore – 2<sup>nd</sup> year PVM students may enroll in an elective course in Foaling Management (AN445; 2 credit hours). The laboratory portion of the course consists of managing the foaling period in privately owned client mares. Approximately 30 to 40 mares foal out (give birth) at the ERL each year. These mares are managed by a combination of 2<sup>nd</sup> year PVM and senior undergraduate students (with faculty oversight); a total of 85 to 110 students participate in the course each year. Students monitor each late-term mare, predict when foaling should occur, participate in the foaling process, and help with care of the newborn foal.
- VTH Equine Field Service – Senior PVM students on the Equine Field Service are involved with the diagnosis and treatment of medical issues on client horses, recipient horses and research horses. During the peak of the breeding season, the ERL will house over 400 horses, making it an ideal place to learn about equine medical problems and develop clinical skills.

**CURRENT PROJECT STATUS:**

The university provided an internal loan to the College of Veterinary Medicine in order to proceed with bidding the project, pending the insurance settlement and donor funds. The project broke ground recently and is expected to be finished in April 2013. The WICHE appropriation must be made before the end of the project, which is why we are requesting an emergency 1331 Supplemental appropriation.

Please contact me with any questions.

Sincerely,



Steve Hultin

Director, Facilities Management