

Contact: John Nash

REGISTER OF IOWA STATE UNIVERSITY
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Actions Requested: Recommend the Board approve the:

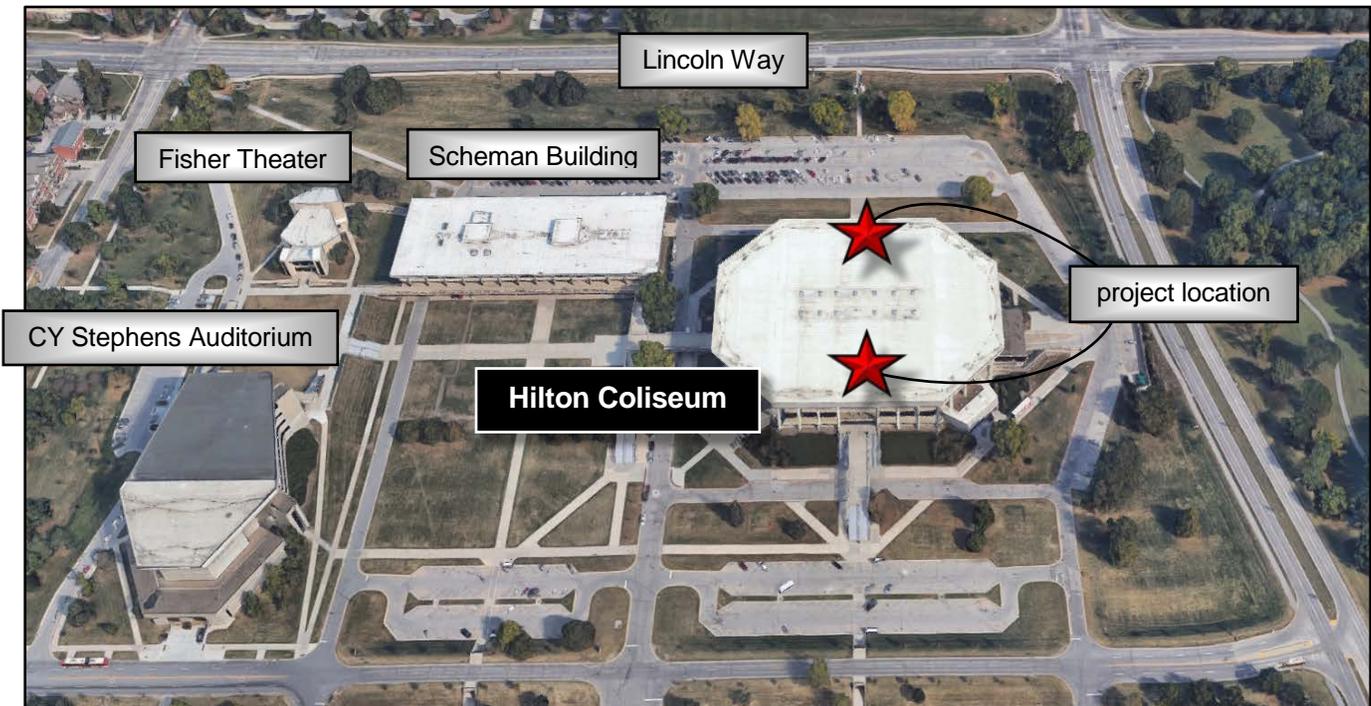
1. Permission to Proceed with Project Planning for the **Hilton Coliseum–Concourse Expansion & Infrastructure Renewal** project, including the design professional selection process.
2. Schematic Design, Project Description and Budget for the **Veterinary Medicine Field Services Building-Expansion** (\$3,705,000) project.



Veterinary Medicine Field Services - Expansion project
Looking east from the College of Veterinary Medicine

ISU project #1 of 2
Hilton Coliseum–Concourse Expansion & Infrastructure Renewal

Executive Summary: This project would renovate concessions, widen concourse corridors, upgrade the aging mechanical system and address deferred maintenance issues in the two elevators at Hilton Coliseum. The estimated project budget of \$25,000,000 would be funded by Athletic Department Operations and Private Giving.



Iowa State Center, looking north

Background:

| | <u>Amount</u> | <u>Date</u> | <u>Board Action</u> |
|--|---------------|------------------|---------------------|
| Permission to Proceed with Project Planning | | Feb. 2019 | Requested |

Hilton’s north and south concourse concessions would be moved to the exterior walls and upgraded to provide a wider variety of food and more demand for concessions. Simultaneously, the concourse corridors would expand into the area vacated by concessions and widened substantially to improve occupant circulation. The north and south exterior entrances would receive ADA accessibility and aesthetic improvements. Hilton’s original 48-year-old mechanical system would also be upgraded. To address deferred maintenance, both elevators would be modernized.

Home of “Hilton Magic”, the facility is beloved by Cyclone fans and nationally recognized as having one of the best home-court advantages in college basketball. Hilton Coliseum’s aging infrastructure and congested concourses need to be addressed in order to continue to provide the experience expected by fans and patrons. Currently, the facility is served by antiquated

mechanical equipment, outdated elevators, and portable concession stands that constrict concourse circulation and ADA accessibility.

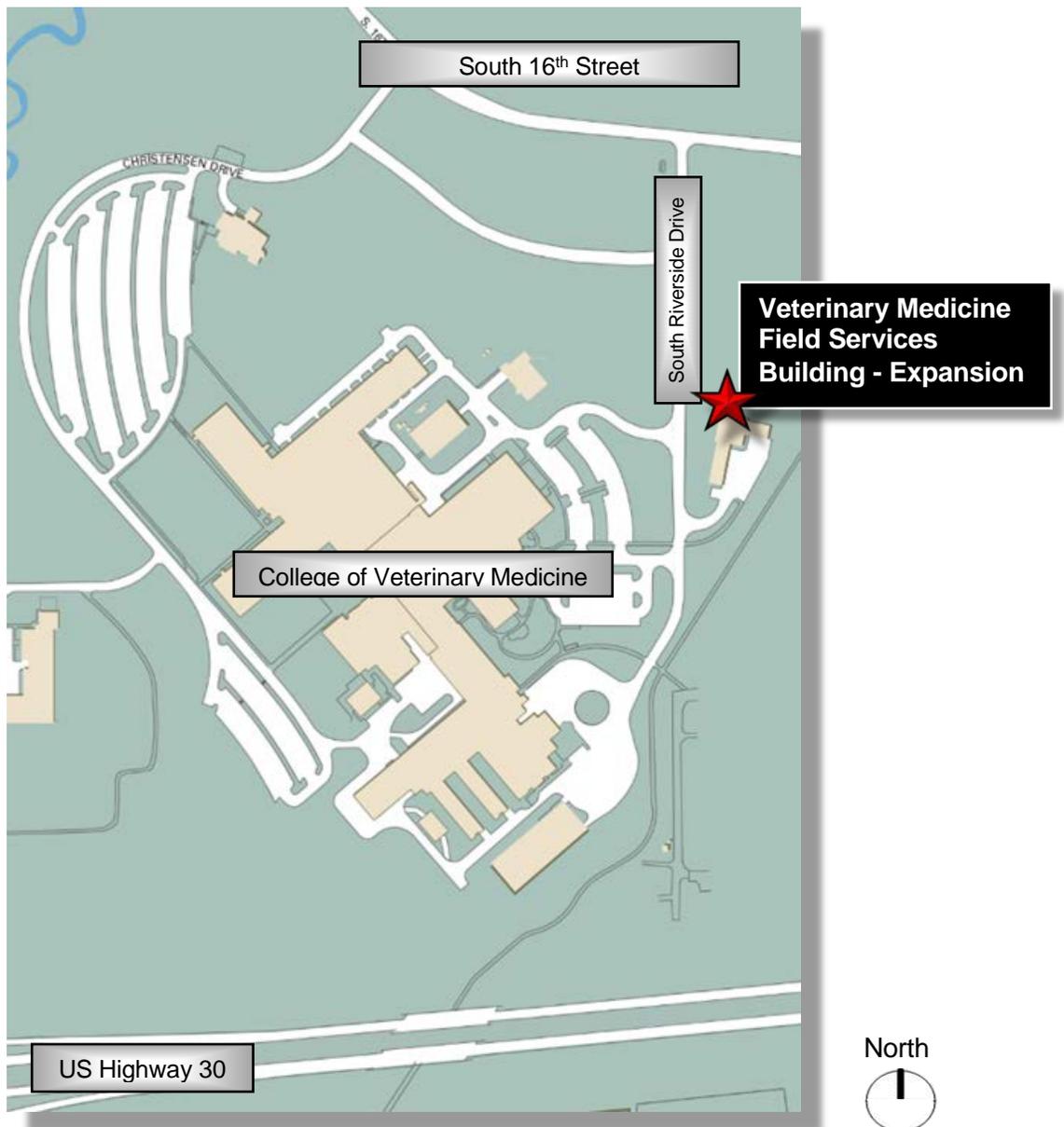
Built in 1971, the 14,384-seat facility has had significant renovations in 1980, 1994 and 2002. It is home to the Cyclone men's and women's basketball teams, wrestling, gymnastics and volleyball teams. It is part of the Iowa State Center, an athletic and cultural events area southeast of central campus. It was named after Dr. James H. Hilton, ISU's president from 1953 to 1965, who advocated for the construction of the facility.

The Iowa State Center also includes Jack Trice Stadium, C.Y. Stephens Auditorium, Fisher Theater and Scheman Continuing Education Building. Hilton Coliseum and Jack Trice Stadium replaced the Iowa State Armory and Clyde Williams Stadium in 1971 and 1975 respectively.

ISU project #2 of 2
Veterinary Medicine Field Services Building-Expansion

Executive Summary: This project would be a 6,000 square foot expansion and a 1,500 square foot renovation of the existing ISU Veterinary Field Services building, just east of the College of Veterinary Medicine. The project budget of \$3,705,000 would be funded by Veterinary Field Services, the Department of Veterinary Diagnostic & Production Animal Medicine, the Veterinary Diagnostic Lab and the College of Veterinary Medicine.

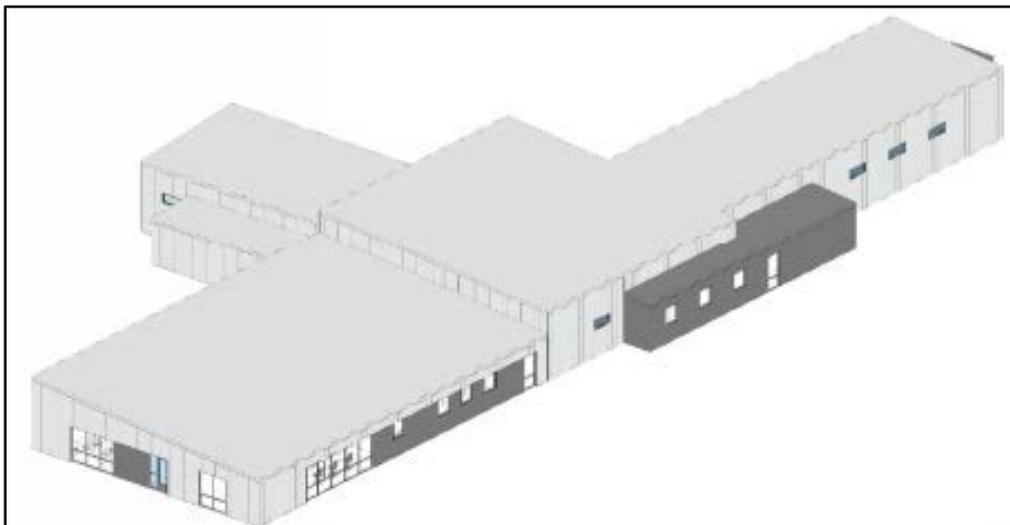
Schematic Design: Site Plan



Schematic Design: Renderings



Looking southeast from South Riverside Drive



Aerial view looking southeast from South Riverside Drive

Background:

| | <u>Amount</u> | <u>Date</u> | <u>Board Action</u> |
|---------------------------------------|--------------------|------------------|---------------------|
| Design Professional Selection | | | |
| ➤ Haila Architecture, Ames, Iowa | | Sep. 2018 | Approved * |
| Design Professional Agreement | 384,000 | Oct. 2018 | Approved * |
| Program Statement | | Jan. 2019 | Approved * |
| Schematic Design | | Feb. 2019 | Requested |
| Project Description and Budget | \$3,705,000 | Feb. 2019 | Requested |

* Approved by Executive Director, consistent with Board policy.

Project Budget

| | |
|-------------------------------|--------------------|
| Construction | \$2,732,900 |
| Planning, Design & Management | 665,380 |
| Furniture & Equipment | 214,650 |
| Contingency | 92,0700 |
| Total | \$3,705,000 |

Source of funds

- Veterinary Field Services
- Department of Veterinary Diagnostic & Production Animal Medicine
- Veterinary Diagnostic Lab
- College of Veterinary Medicine

Project Schedule

Design: Winter 2018 through Spring 2019
Construction: Spring 2019 through Summer 2020

Built in 2011, the Veterinary Field Services (VFS) facility provides the opportunity for veterinary students to engage directly with agricultural animal producers from around the state of Iowa in an environment that simulates an agricultural veterinary practice.

The expansion and renovation of the Veterinary Field Services building would create additional program space and functionality, enhance safety for students, faculty and staff and improve operational bio-security. The biosecurity goal would be twofold. First, it would provide an environment where students are taught by example, working in a facility where readily apparent clean and soiled segregation is employed daily. Second, it would help ensure that the biological security of the program's clients are maintained and that veterinary students and staff do not become unintended links in disease transmission from farm to farm.

Since 2011, caseloads have increased 2.5 fold. The number of veterinary students tracking mixed or food animal studies has also markedly increased. In addition, the Department of Veterinary Diagnostic and Production Animal Medicine has increased emphasis on faculty conducting field-based research. This translates into more students and faculty utilizing the Field Services Building. In 2017, a comprehensive study was completed that identified space needs for Field Services and, subsequently, recommended an addition to the Veterinary Field Services Building.

Schematic Design: Floor Plan

