

Contact: John Nash

REGISTER OF IOWA STATE UNIVERSITY
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Actions Requested: Consider recommending to the Board the following actions for the:

- 1) **East of University Boulevard Site Improvements – Recreation Services** and the
 - 2) **Poultry Farm-Teaching and Research Facility** projects, both major capital project as defined by Board policy.
- Accept the Board Office review and recommendation that the projects meet the capital project evaluation criteria necessary for Board consideration.
 - Approve permission to proceed with project planning, including the design professional selection process and the use of an alternative delivery method other than the traditional design-bid-build delivery method for both projects.

Project #1 of 2

East of University Boulevard Site Improvements – Recreation Services

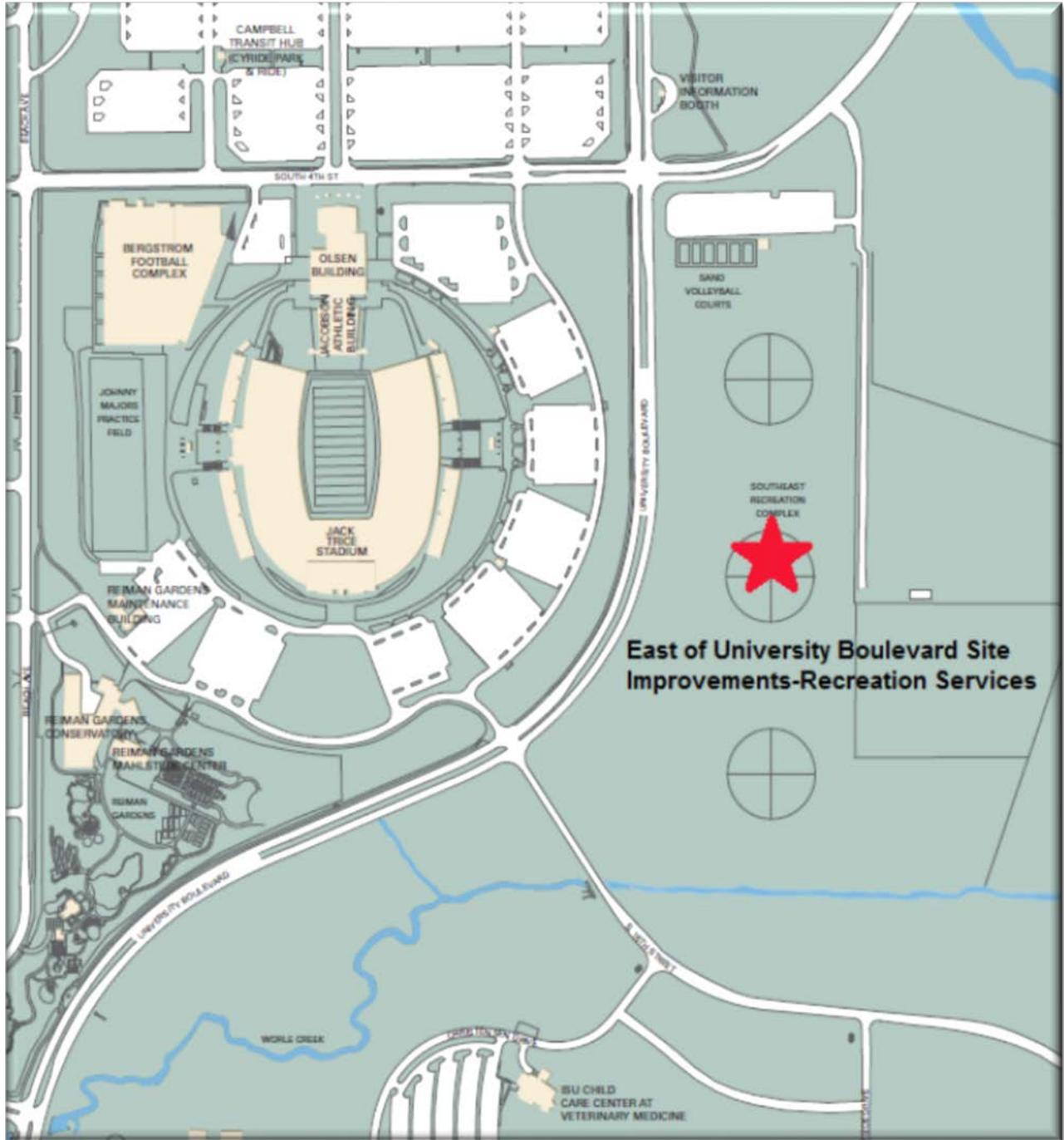
Executive Summary: The University requests permission to proceed with project planning for this project that would enhance 37 acres of existing recreation fields east of Jack Trice Stadium with new field layouts, field lighting, irrigation, and site furnishings (see page 2 for location). The project budget's estimate is \$8,000,000 to \$12,000,000 and would be funded by ISU Recreation Services funds.

Background:

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed with Project Planning		Sept. 2017	Requested
Use of Alternative Delivery Method		Sept. 2017	Requested

This project would continue to allow students to immerse themselves in a university where top-notch academics and a vibrant student life form the ultimate college experience. A new student-focused recreation field complex would be constructed to provide a high-quality student recreational experience to support the university's growing student body. Specific features would include flag football and softball fields, sand volleyball courts, lights, irrigation, drainage, and support facilities. Additionally, the new site improvements would have flexible layouts to allow for two regulation football fields. This project would combine these needs and would result in synergetic use of this area of campus.

IOWA STATE UNIVERSITY
East of University Boulevard Site
Improvements – Recreation Services Map



Project #2 of 2

Poultry Farm-Teaching and Research Facility

Executive Summary: The University requests permission to proceed with project planning for this project to construct 50,000 gross square feet of new poultry teaching and research facilities (1 or more buildings) that include classrooms and teaching laboratories on the current site of the Poultry Science Farm (see page 4 for location). The project budget's estimate is \$5,000,000 and would be funded by Private Giving.

Background:

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed with Project Planning		Sept. 2017	Requested
Use of Alternative Delivery Method		Sept. 2017	Requested

Iowa is the nation's leading egg-producing state. The egg and turkey industries are major contributors to the state's economy. The current 50-year-old buildings at the Poultry Science Farm are outdated and obsolete. There is a need for state-of-the-art facilities to meet industry needs, attract students and faculty, be more competitive in receiving awards for federal research funds, and help grow the industries' contribution to the state's economy.

Educational and research needs in breeding, genetics, housing systems, flock management, nutrition, and environmental well-being would be accommodated with this project. The buildings would be versatile and adaptable to the ever-changing needs of the industries. Biosecurity and isolation are important features that would be implemented in these new facilities.

IOWA STATE UNIVERSITY
Poultry Farm-Teaching and
Research Facility Map

