

Contact: John Nash

REGISTER OF IOWA STATE UNIVERSITY
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Actions Requested: Consider recommending to the Board approval of the:

1. Following actions for the **Reiman Gardens – Southwest Corner Improvements** project; a major capital project as defined by Board policy:



Reiman Gardens – Southwest Corner Improvements project; looking southwest

- a. Acknowledge receipt of the University's final submission of information to address the Board's capital project evaluation criteria (see Attachment A);
- b. Accept the Board Office recommendation that the projects meet the necessary criteria for Board consideration;
- c. Approve the schematic design (see Attachment B) and project description and budget (\$3,400,000) for the project with the understanding that approval would constitute final Board approval and authorization to proceed with construction.

Executive Summary:

The **Reiman Gardens – Southwest Corner Improvements** would create an attractive landscape improvement south of the south entrance to Iowa State University including a series of water pools, rock walls, and native plantings (see Attachment B for location). The project budget of \$3,400,000 would be funded by Private Giving.

Details of the Project:

Reiman Gardens – Southwest Corner Improvements

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Design Professional Selection (Spurlock Piorier, San Diego, CA)		Nov. 2016	Not Required*
Schematic Design		Feb. 2017	Requested
Project Description and Budget	\$3,400,000	Feb. 2017	Requested

* Approved by Executive Director, consistent with Board policies.

This project would be constructed at the far south end of campus at the southwest corner of Reiman Gardens; an area bordered by University Boulevard, Mortensen Parkway, and Beach Avenue. The work includes terracing the existing hillside to create a series of water pools that cascade over hardscape walls and collect in a circular pool surrounded by a walkway. Lighting and plantings would enhance the water features, the rock walls, and the landforms.

Construction materials and plants would match those at Reiman Gardens. The use of landscaping and ornamental plants, in relation to the seven 80-year-old sycamore trees, along with the waterfalls and reflecting pool would transform this area of the gardens into a unique location for events and gatherings. This project would add an iconic view from the south with the use of colorful flowers and foliage.

Project Budget

Planning, Design & Management	\$ 546,460
Construction	2,799,730
Contingency	53,810
Total	\$ 3,400,000

Source of Funds: Private Giving

This project would be bid Spring 2017. Construction would occur throughout Summer 2017 with final vegetation planted Spring/Summer 2018.

IOWA STATE UNIVERSITY
Reiman Gardens – Southwest Corner Improvements
Evaluation Criteria

Since the project meets the Board's definition of a major capital project, the University has provided the following information in response to the Board's evaluation criteria.

Institutional Mission / Strategic Plan: The Reiman Gardens Southwest Corner Improvements would enhance the gateway to the University from the south and invite visitors to explore all of Reimen Gardens. This project would allow visitors to experience and explore the many opportunities of Reiman Gardens including the butterfly wing, the conservatory, many botanical gardens, and the children's garden.

Other Alternatives Explored: This project was included in the Reiman Gardens Master Plan that was completed in 2015. This work was proposed as the first project to enhance Reiman Gardens.

Facilities abandoned, transferred, or demolished: This project would not result in the abandonment, transfer, or demolition of existing facilities. The project size is approximately 1.25 acres and would be constructed in existing gardens space.

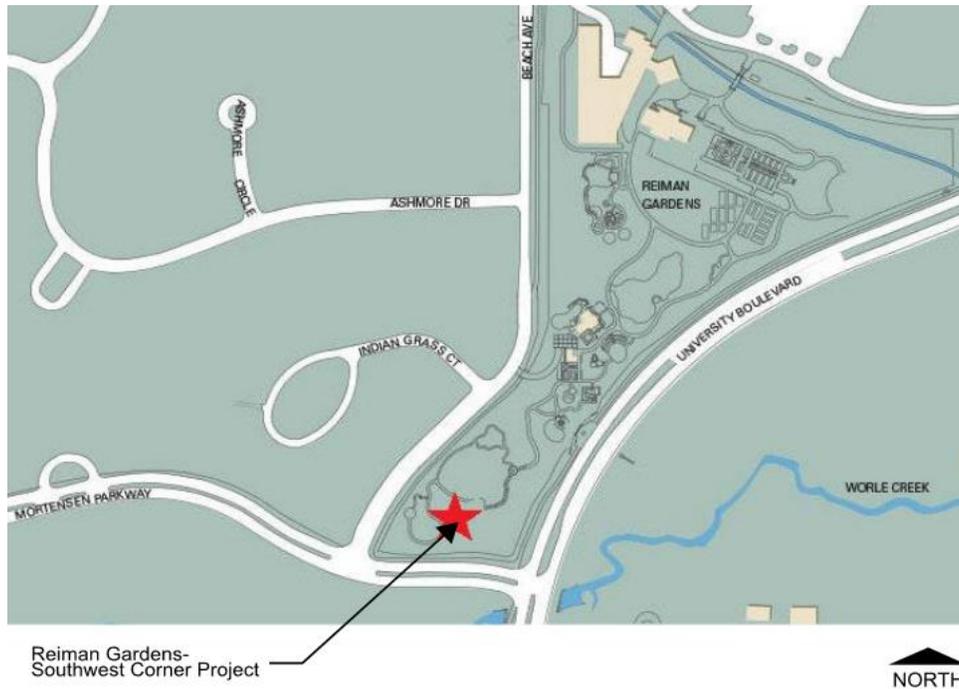
Financial Resources for Construction Project: Funding for this project is from Private Giving.

Financial Resources for Operations and Maintenance: Operations and maintenance costs would be the responsibility of Reiman Gardens.

External Forces Justifying Approval: None

IOWA STATE UNIVERSITY
Reiman Gardens – Southwest Corner Improvements
Schematic Design

Project Location

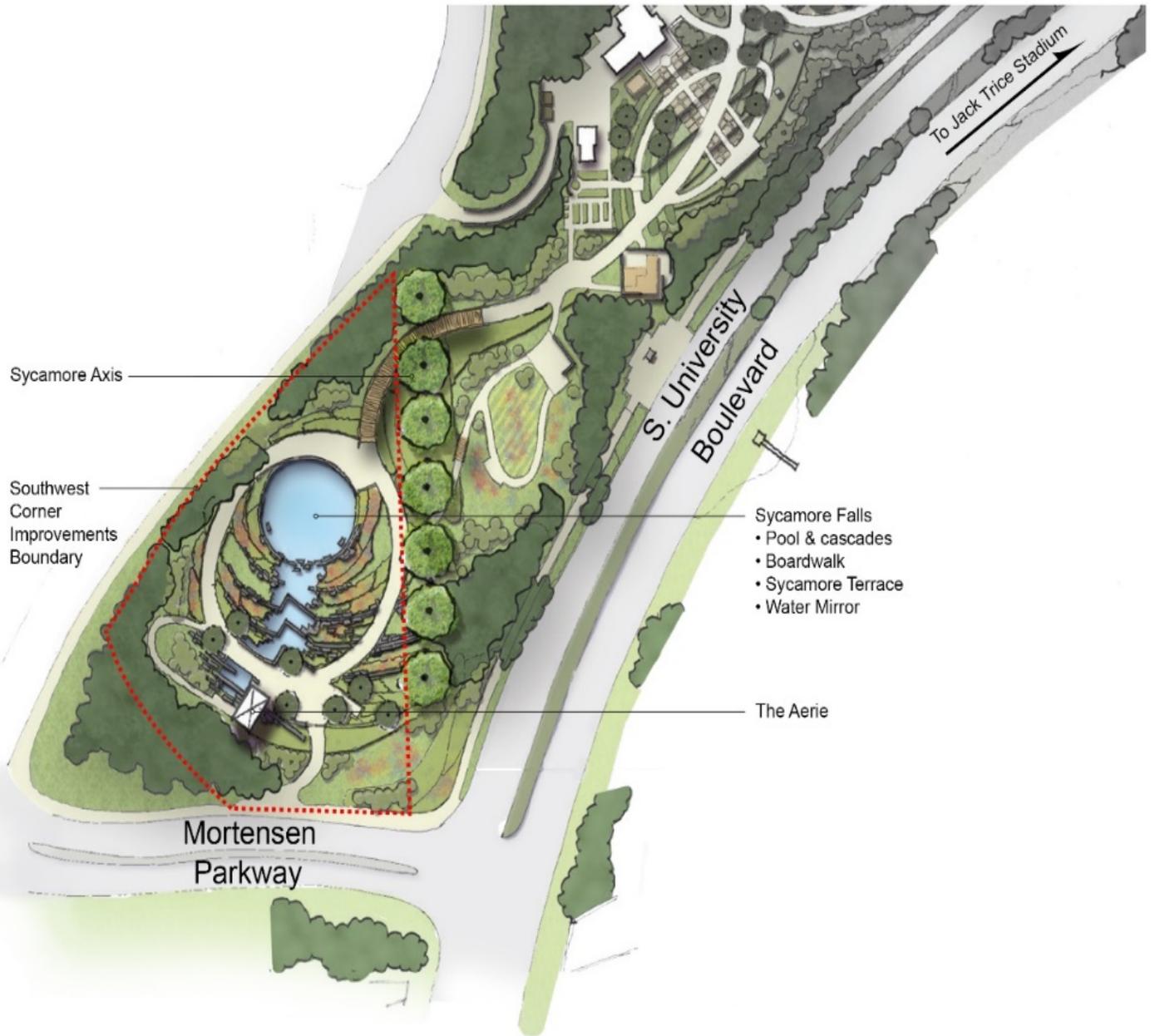


Existing Site



Looking North

Site Rendering



3D Rendering



Looking southwest