

Contact: John Nash

**REGISTER OF IOWA STATE UNIVERSITY**  
**CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS**

**Actions Requested:** Consider recommending to the Board approval of the project description and budget for the **Maple-Willow-Larch Recreation Fields-Improvements** project with the understanding that approval would constitute final Board approval and authorization to proceed with construction.

**Executive Summary:** This project would regrade 530,000 square feet, install irrigation, and provide lighting at the Maple-Willow-Larch Recreation Fields (see Attachment A for location). These improvements would enhance drainage, durability of turf, and allow the fields to be used at night for sport clubs and intramural activities for the first time. The project budget's estimate is \$2,100,000 and would be funded by Recreational Services.

**Background:**

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Budget	\$2,100,000	Aug. 2017	Requested

The proposed grading, irrigation, and lighting improvements would allow Recreation Services staff to better meet the space needs of the students who use the fields for intramural activities and sports clubs. Regrading and irrigation would allow staff to perform management practices necessary to maintain turf under the high-use conditions. Lighting improvements would allow extended use of the fields into the evening.

Work includes the following primary items:

- installation of a pole mounted lighting system
- installation of an automatic irrigation system
- regrade the playing field to provide proper site drainage and
- electrical distribution equipment to power the lighting and irrigation systems

**Project Budget**

Planning, Design & Management	\$ 275,420
Construction	1,781,000
Contingency	43,580
<b>Total</b>	<b>\$ 2,100,000</b>

Source of Funds: Recreation Services

IOWA STATE UNIVERSITY  
Maple-Willow-Larch Recreation Fields-Improvements  
Project Location

