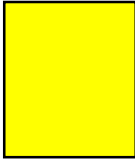


Vision 2020 Update - Building, Renovation and Technological Infrastructure

Overall Status



Goal II: Develop a Campus Master Plan that promotes our campus character. The plan will support a range of teaching, learning and recreational activities. As part of the planning process, review processes and practices to ensure greater energy efficiency and effectiveness within the University's operations.

Strategy C: The master plan will provide an opportunity to develop a comprehensive energy conservation plan that supports environmental stewardship and leads to cost reductions. The plan will include items such as eliminating the central boiler system which currently supports Cole Complex, Ferguson-Lincoln Bldg. and Hill Hall; replacing outside lighting with LED fixtures; eliminating 4kva transformers and upgrading to 12kva transformers (higher power factor results in less electrical transmission loss); and installing new energy-efficient roofing on one-half of campus buildings.

Recent Key Accomplishments

New light bulbs have been placed in the induction lighting in the inner campus fixtures.

Site improvements have been discussed in order to better utilize energy-efficient materials to cut cost and benefit the overall campus.

Upcoming Activities

Weekly meetings are held to discuss proposed ideas and the process of completing this strategy.

Emerging Issues

Additional funding will be necessary to complete all of the necessary revisions of the Master Plan.

Solutions

Obtain additional funding.

Upcoming Deliverables/Milestones

<u>Item</u>	<u>Due Date</u>	<u>Status</u>	<u>Progress</u>	<u>Comments</u>
Item: Eliminating the central boiler system.	07/31/16		60%	Additional funding is required to complete this task.
Item: Replacing outside lighting with LED fixtures.	07/31/16		70%	Bulbs need to be purchased in order to complete the project. Additional funding is required.
Item: Eliminating 4kva transformers and upgrading to 12kva transformers and installing energy-efficient roofing on one half of campus buildings.	07/31/16		60%	Additional funding is required to complete these projects.

Submitted by: Mr. Melvin Jones Date: 2/11/16