

**Energy Improvements**

- Includes projects varying in size and complexity. Includes renewal and retrofits of HVAC systems, lighting, and building controls; monitoring-based commissioning; and replacement of fume hoods and freezers with more energy-efficient equipment. \$3M is planned for each of three three-year programs in 2013-14, 2016-17, and 2019-20.
- Increases energy efficiency and reduces overall energy consumption in University buildings and infrastructure.
- Funded by the campus and external financing. Campus may receive partial reimbursement from investor-owned utilities and participating publicly-owned utilities incentive payments.
- Supports campus CFP objectives for Campus Environment, Sustainability, and Life Safety.

**Budget Approval**

Budget Year	2013-14
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**Project Scope Summary**

ASF	TBD
GSF	TBD

**Financing Assumptions**

<u>Type of Financing</u>		
Standby Financing	\$	-
Interim Financing	\$	-
External Financing	\$	6,750,000

Financing Terms

Interest During Const.	\$	236,000
Bond Term		30 Years
Planning Interest Rate		6%
Estimated Annual DS		\$490,000

Repayment Fund Source

Anticipated Fund Source\*

Facilities and Administrative Cost Recovery

\*Fund sources for external financing shall adhere to University policy on repayment for capital projects.

**Summary of Budget by Fund Type**

<u>Funding Source</u>	<u>Amount</u>
External Financing	\$6,750,000
Campus Funds	\$2,250,000
<b>Total Budget</b>	<b>\$9,000,000</b>