

Telecommunications Infrastructure Improvements Phase B

- Provides upgrades to avoid immediate failures of communications systems that have exceeded life expectancy and to eliminate single points of failure of communications systems on the main campus. Revised phasing plan now prioritizes work per new or expanded Area Distribution Facility (ADF). By focusing on completing all necessary improvements to each area of the campus sequentially, the transition to the new services and systems will be significantly eased.
- Provides communications-systems design, cabling, and equipment purchase and installation for campus-wide networking upgrades per the 2010-2020 Telecommunications Master Plan. Constructs new or expanded ADFs/IDFs (Intermediate Distribution Frames) and performs the associated inside cable plant and equipment upgrade work within approximately 24 State-funded buildings, mostly on Science and Engineering Hill and in the Social Sciences 1 and 2 area. Includes in-building cabling, construction or expansion of IT closets, and upgrading critical networking equipment.
- Supports campus CFP objectives for Instruction and Research Program Development; Retrofitting and Upgrading Existing Academic Facilities; and Improvements to Core Infrastructure.

Budget Approval

Budget Year 2014-15

Financing Assumptions

Type of Financing		
Standby Financing	\$	-
Interim Financing	\$	-
External Financing		\$13,308,000

Financing Terms

Interest During Const.	\$	466,000
Bond Term		30 Years
Planning Interest Rate		6%
Estimated Annual DS		\$967,000

Repayment Fund Source

General Revenue Bonds
 Anticipated Fund Source*
 Opportunity Funds and Student Fees

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

Summary of Budget by Fund Type

Funding Source	Amount
External Financing (including Capital Leases)	\$13,308,000
Campus Funds	\$1,538,000
Univ Fee Reserves	\$50,000
Total Budget	\$14,896,000