

Lock Haven University
of Pennsylvania

Facilities Plan



2008-2010

December 12, 2007

**Lock Haven University
Facilities Plan – 2008 / 2010**

Table of Contents

	<u>Page Number</u>
1. Organization and Scope	3
2. Recently Completed Projects	4
Educational and General Projects	
Auxiliary Projects	
Small Projects	
3. Work in Progress	5-6
Educational and General	
Auxiliary Projects	
Capital Projects	
Small Projects	
4. Planned Project Funding 2006 – 2007	7
Educational and General Projects	
Auxiliary Projects	
Capital Projects	
Small Projects List	
5. Planned Project Funding 2007 – 2008	8
Educational and General Projects	
Auxiliary Projects	
Capital Projects	
Appendix A – Facilities Advisory Committee	10
Appendix B – Capital Program	12

Organization and Scope

The following documents represent a multi-year Facilities Plan encompassing projects funded by educational and general funds, auxiliary funds and capital appropriations. This plan is prepared by the Facilities Department and represents the needs of the University as determined from the University's Action Plan, customer requests, direction from the Facilities Advisory Committee, the Building Condition Report to State System of Higher Education (PASSHE), and the age of the equipment and infrastructure with respect to life cycle.

Also represented is a small projects list, comprised of projects less than \$10,000 in value, which are defined via customer requests. Priority has been determined in consultation with the Facilities Advisory Committee and funded according to need and availability of funds.

The capital projects shown are subject to the capital budgeting and approval process. These projects are submitted to the Board of Governors (BOG) for PASSHE in April of each year. The Board of Governors reviews and prioritizes the capital requests from all 14 state universities. These projects are in turn submitted to the legislature for approval in the form of a capital bill. If approved by the legislature and the Governor, the projects remain as approved for funding for a period of five years. If they are not funded by the Governor's office in that time period, the project authorization expires and they must be resubmitted to the BOG to again go through the capital budgeting cycle.

Release of funds for approved projects has been scheduled by PASSHE with the Governor's Office on a five year plan basis.

The University would like to acknowledge the work of the Facilities Advisory Committee in aiding the establishment of priorities and preparation of this plan. The committee charges are contained in Appendix B.

Recently Completed Projects

Educational and General

Raub Hall Energy - \$15,000

HAVC system control upgrades to achieve energy savings.

Main Campus Electric Switch Gear Replacement - \$500,000

Completed in May, 2007. Replacement of the main campus power switch gear for life cycle upgrade. Existing equipment was 40 years old and replacement parts not available.

East Campus Parking - \$325,000

Installation of a 93 parking space lot at the East Campus location.

Study / TFH/Jack Stadium/McCollum Field - \$80,000

Programming study to determine the scope and cost of work necessary to upgrade McCollum field with lights and turf / replace Jack Stadium turf / address water pressure problems / upgrade of TFH with new lighting and air conditioning.

Auxiliary

Bentley Renovations - \$7,600,000

Addition of 21,000 gsf and partial renovation of Bentley Dining Hall. Completed August, 2007.

Capital

Health Professions Bldg. Phase I - \$3,500,00

Renovation of the old Vo-Tech structure for use by the Health Sciences. Phase II in construction.

Work in Progress

Educational and General

- Horticultural Bldg to Pottery Lab - \$600,000 **COMPLETED**
Renovation of the old Horticultural building to house the Potter Lab. Lab will be moved out of Sloan when complete.
- Renovation of Vo-Tech to Medical Professions Bldg. – Phase II \$600,000 **COMPLETED**
This is replacement of the old Tannery Building to house Health Science program offices and general use classrooms. Construction in progress.
- East Campus / Zimmerli Elevators - \$550,000 **COMPLETED**
Installation of elevators at the Junior High / East Campus and Zimmerli. Will enhance ADA accessibility. Construction in progress for a March, 2008 completion.
- South Ulmer – Energy -\$30,000 **COMPLETED**
Control upgrades of South Ulmer to realize energy savings.
- TFH Flat Roof Replacement - \$15,000 **IN PROGRESS**
Replacement of a leaking roof.
- Sloan Curtains – \$25,000 **CANCELLED**
Life Cycle replacement of the stage curtains.
- Jack Stadium Turf Replacement / Track Repair - \$1,200,000 **COMPLETED**
Replacement of artificial turf and repair to track.
- McCollum Field Upgrade - \$2,900,000 **COMPLETED**
Installation of artificial turf on McCollum Field.
- Akeley Renovations - \$327,000 **SCOPE CHANGED...MAJORITY OF WORK CANCELLED**
Renovation work necessitated by the reassignment of office space to other departments and usage.
- Russell Hall 1st Floor Upgrades - \$100,000 **IN PROGRESS**
Work to support expansion of departments
- Master Plan Update - \$200,000 **IN PROGRESS**
Five year Board Of Governors mandated update of the Facilities Master Plan.
- Athletic Training – Minor Renovation work - \$150,000 **POSTPONED UNTIL 2009**
Changes to the athletic training room in TFH to meet accreditation requirements. Work will be performed in summer 2009 along with TFH HVAC.
- TFH Wrestling Changes - \$147,000 **COMPLETED**
Enhancements to the Wrestling locker room and practice area.
- Sloan Dance Floor - \$23,000 **COMPLETED**
Installation of a dance floor in Sloan 336.
- East Campus Gym Heating / Services – \$100,000 **COMPLETED**
Life Cycle repairs to East Campus gym to permit it to be used for athletic practice.
- Himes – Door and Carpet replacement - \$65,000 **COMPLETED**
Life cycle replacement work.
- GESA – audit - \$150,000 **COMPLETED**
Energy audit of all buildings to determine the scope of an energy saving ESCO.

Auxiliary

GESA – audit - \$150,000 COMPLETED

Energy audit of all buildings to determine the scope of an energy saving.

Capital

Clearfield – New Educational Bldg.- \$9,600,000 IN PROGRESS

The design and construction of a new educational building at the Clearfield Campus to meet the demands of a growing student population. This is a DGS capital project. Bids opened 12/2007

Lusk Run Renovation. - \$1,440,000 COMPLETED

Relining of Lusk Run Conduit. Ready to bid.

Alumni Center – \$7,900,000 COMPLETED

Construction of a new facility to serve as an Alumni Center. Funded by gift from the LHU Foundation. Completion schedule for Jan 4, 2008.

Small Projects

Hursh-Nevel Roof - \$10,000 CANCELLED

Replacement of a leaking roof.

Raub Hall Energy Savings – \$15,000 COMPLETED

Changes to the Raub Hall HVAC system to reduce energy consumption.

Planned Project Funding 2008-2009
THESE PROJECTS ARE CURRENTLY ACTIVE OR AS NOTED

Educational and General

- Thomas Field House – HVAC - \$650,000 **CANCELLED**
The installation of air conditioning in the main court area, and replacement of the heating system that is in poor condition.
- East Campus Auditorium Upgrade for Large Classes - \$200,000 **CANCELLED**
Renovation and upgrade of the East Campus auditorium to support use as a large classroom.
- Annex Roof Replacement - \$75,000 **CANCELLED**
Replace leaking roof.
- Raub Hall Roof Replacement - \$270,000 **IN PROGRESS**
Replace leaking roof.
- Price Roof Replacement - \$100,000 **POSTPONED TO FUTURE YEAR**
Replace leaking roof.
- International House Life Cycle Renovation - \$150,000 **POSTPONED TO FUTURE YEAR**
Renovation / improvements to the International Guest House.
- ADA Initiatives - \$200,000 **ACTIVE**
ADA accommodation improvements in and around various buildings and infrastructure

Auxiliary

- ADA Initiatives - \$200,000 **ACTIVE**
ADA accommodation improvements in and around various buildings and infrastructure
- ESCO – Energy Savings contract – \$4-10,000,000 **CONTRACT IN NEGOTIATION**
Construction portion of ESCO process

Capital

- Clearfield – New Educational Building - \$9,300,000 **IN CONSTRUCTION**
Construction phase.
- LHU – Main Campus - Science Center - \$32,000,000
REDUCED TO \$28 MILLION, AWAITING FUNDING.
Design phase of a new science center to replace North and South Ulmer. Needed to support the additional academic space required as a result of an increased student population and anticipated future growth. Project has currently being studies and programmed by PASSHE for 2007-2008. Funds scheduled for release 4th quarter of 2008.
- ESCO – Energy Savings contract – \$4-10,000,000 **CONTRACT IN NEGOTIATION**
Construction portion of ESCO process.

PROJECTS ADDED:

GLENNON – NURSES AREA RENOVATION	\$40,000
ZIMMERLI – POOL RENOVATION – PHASE I	\$100,000
TFH – REFINISH COURT FLOOR	\$25,000
RAUB – RENOVATE ELEVATOR	\$300,000
CLASSROOM FURNITURE	\$25,000
HONORS HOUSE – REPLACE RETAINING WALL	\$50,000
ESCO CAPITAL COST AVOIDANCE	\$50,000

Proposed Projects 2009-2010

Educational and General

ALL WORK ON HOLD PENDING FUNDING RESOLUTION.

Silk Mill – Additional Parking \$400,000

Expansion of the parking to include adjacent properties recently acquired.

Jack Stadium – Replace Track Surface \$500,000

Life cycle partial renovation

Replace 1 Roofs \$100,000

Life cycle replacement of roofs at end of warranties.

RLC Summer Renovation \$300,000

Minor renovations and painting.

Stairway - Rec Center to Silk Mill Parking Lot \$75,000

Improvement in pedestrian traffic flow to campus parking.

ADA Initiatives - \$300,000 **REDUCED TO \$200,000**

ADA accommodation improvements in and around various buildings and infrastructure

Zimmerli Pool – Phase II – \$225,000 (added)

Replace Price Roof - \$200,000 Delayed from previous year.

ESCO Capital Cost Avoidance - \$100,000

Auxiliary

ALL WORK ON HOLD PENDING COMPLETION OF A HOUSING PLAN

Residence Halls – Replace 2 roofs \$150,000

Life cycle replacement of 2 roofs at the end of their warranties.

ADA Initiatives - \$300,000

ADA accommodation improvements in and around various buildings and infrastructure

Capital

ESCO Construction Phase continuation - \$3 - \$10,000,000

NEGOTIATING CONTRACT

Design and construction of bond funded energy savings projects under the ESCO program. Contract for ESCO awarded to Honeywell and Facility energy audit underway for completion by 3/2008.

LHU – Main Campus - Science Center \$32,000,000

REDUCED TO \$28,000,000

Design phase of a new science center to replace North and South Ulmer. Needed to support the additional academic space required as a result of an increased student population and anticipated future growth. Project has been studied and programmed by PASSHE for 2007-2008. Funds scheduled for release 4th quarter of 2008.

Appendix A – Facilities Advisory Committee

Facilities Advisory Committee

Membership:

Sloan	Mr. Vance McCoy
Ulmer	Dr. James Wheeler
Robinson & Akeley	Mrs. Sharon Heverly
Akeley	Ms. Joan Welker
Raub	Dr. Punnipa Hossain
Sports Fields/TFH/Zimmerli	Mr. Peter Campbell
Sullivan/Sieg/Glennon/Russell	Ms. Jill Reitz
Library	Vacant
Annex and Rec/Honors	Mr. Lenny Long
Hursh-Nevel//ROTC	Col. Douglas Orsi
Interim for East Campus	Mr. Tim Keohane
Student Rep (Rec. Center & PUB	Ms. Jenna Senft

Charge:

- To facilitate improved communications with the occupants of each building
- To assist in identifying unrecorded needs and requests
- To assist and advise the Director of Facilities regarding:
 - o Work order priorities
 - o Small projects priorities
 - o Preparation of the Facilities Resource Plan

Definitions:

Work Order: Requested repairs, alterations, renovations or additions estimated to cost up to \$999.99

Small Project: Requested alterations, and additions which are estimated to cost between \$1,000 and \$10,000 in total cost. Small projects are funded from the small projects budget. Small projects require approval and funding before work can begin.

Major Projects: Projects estimated to exceed \$10,000 are defined as major projects, and are funded by the University through the Facilities Plan.

Estimated Project Cost: Includes the anticipated cost of design, materials, labor, professionals, and corollary contractor or vendor support. Project cost may also include the costs of specialized equipment purchase/rental and other associated costs such as licensing, pole permits, inspections, appraisals, advertising, fees and the like.

Appendix B - Capital Program

Lock Haven University Authorized Capital:					
Priority	Act	Proj. #	Title	\$ Authorized	Comments
Active	131/02		Restore Lusk Run Conduit	\$1,440,000.00	Out for Bid
Active	35/99		CONSTRUCTION NEW EDUCATION BUILDING - Clearfield Campus	\$9,300,000.00	Bids opened 12/2007
2	131/02		Renovate Ulmer Science Building	\$8,566,000.00	auth. 47/97 -Awaiting funding – to follow Science Ctr,
	131/02		Upgrade Fiber Optic Infrastructure	\$3,720,000.00	Not in Plan
	131/02		Renovate Zimmerli Gym	\$15,930,000.00	Not in Plan
1	Not app'd		East Campus Science Center	\$32,000,000	Release sch. 4 th q. 2008
Active	35/99		Acq/Const/Renov. KCSD Properties & Structures	\$6,760,000.00	Complete
Complete	74/94	409-57	Renovation of Rogers Gym	\$3,102,000.00	Complete
Cancelled	74/94	409-58	Acquisition/Renov. Court House Annex	\$4,400,000.00	Purch AFRP - Renov. Comp by Univ.
	131/02		Addition Jack Stadium, Phase IV	\$2,136,000.00	Not in plan
	131/02		CONST. ACADEMIC BLDG. FOR TECHNOLOGY	\$10,500,000.00	LEGISLATIVE INSERT Not in plan
	131/02		CONST. STUDENT STUDY/LEARNING CENTER - CLEARFIELD	\$5,000,000.00	LEGISLATIVE INSERT Not in plan
	131/02		CONST. TECH. CTR/DORM - CLEARFIELD	\$8,000,000.00	LEGISLATIVE INSERT Not in plan
Cancelled	188/92	409-55	Conversion of Boiler Plant for Classrooms	\$3,346,000.00	Boiler plant demolished
	27/00		Renovate Raub Hall	\$4,896,000.00	Not in Plan
	27/00		SECOND PHASE DEVEL @ CLEARFIELD	\$5,000,000.00	LEGISLATIVE INSERT - Not in plan
	27/00		ACQUIS/CONST/ENHANCEMENT - Main Campus	\$10,000,000.00	LEGISLATIVE INSERT - Not in plan
	27/00		Construct Indoor Athletic Facility - Clearfield Campus	\$7,975,000.00	Not in plan
	27/00		CLASSROOM BUILDING	\$5,000,000.00	LEGISLATIVE INSERT - Not in plan
	35/99		Renovation/Conversion Russell Hall	\$5,760,000.00	Not in plan
			Red = Re-authorized projects under act 131/02		
			Blue Bold = Correction		
***	47/97		Addition/Renovation Jack Stadium, Phase IV	\$2,798,000.00	also auth. 131/02
***	47/97		Renovation of New Ulmer hall	\$6,720,000.00	also auth. 131/02
Active	47/97		Renovate Lusk Run Conduit	\$1,560,000.00	also auth. 131/02
***	47/97		Renovation of Zimmerli Gym	\$7,306,000.00	also auth. 131/02

Updated 12/12/07 DBP