

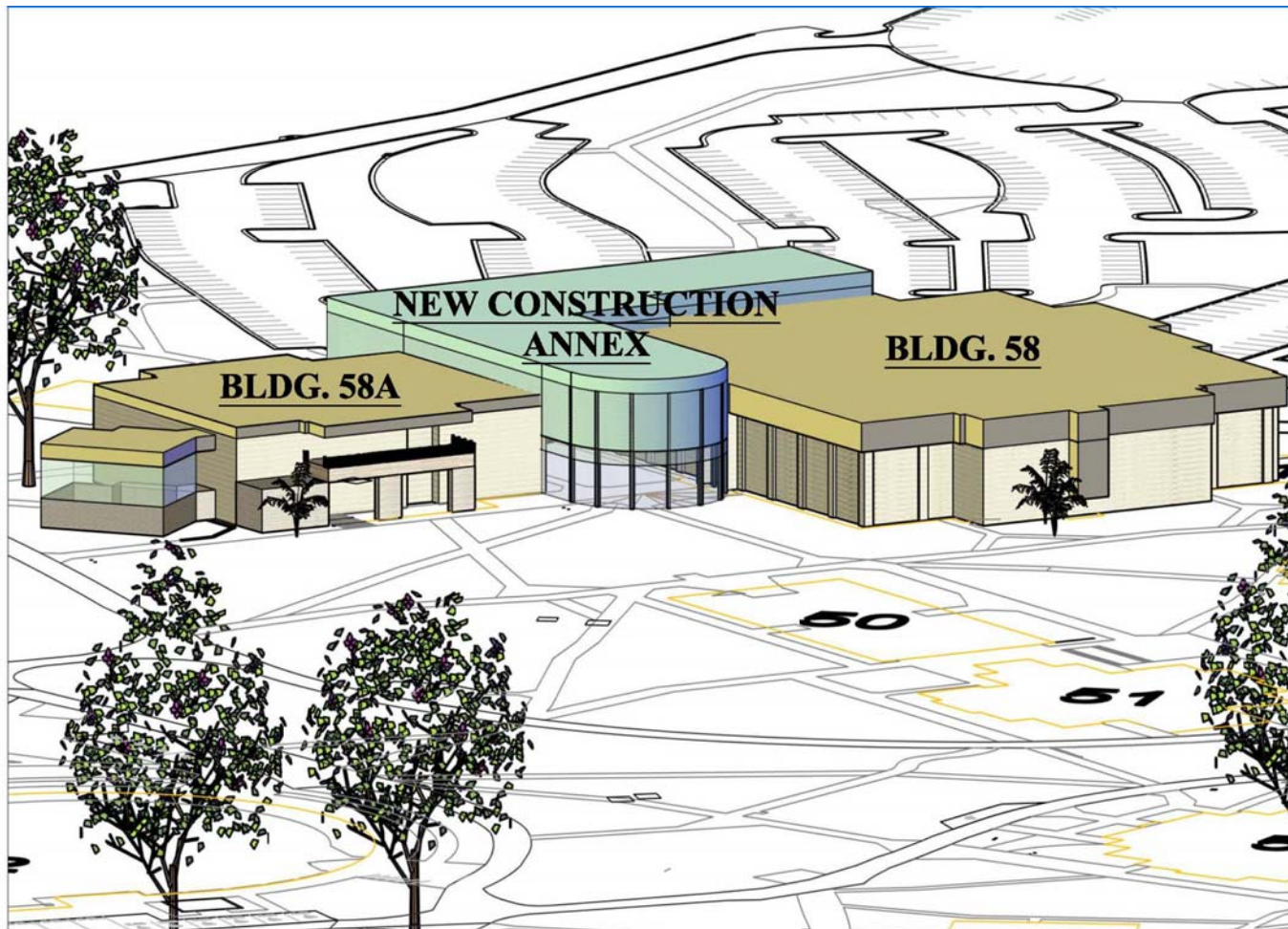


Board of Governors Facilities Committee

Provost Martha Saunders - Dean Mike Huggins - Dr. Susan Stephenson

October 8, 2014

Laboratory Sciences Annex



Laboratory Sciences Annex, Ph.I & II, Link Bldgs.58 & 58A

New Gross Square Feet	37,295
Project Budget	\$19,500,000
Annual P.O.M. Budget	\$438,000
Occupy	January, 2018

- ❖ Center Atrium – Link Two Current Bldgs.
- ❖ Research labs = 10,200 GSF
- ❖ Study areas = 1,850 GSF
- ❖ Demolish Building 6, Mobile Unit

Current Plan for Renovations of Laboratory Science Building 58

Received Renovation Phase I funds \$11 M in 2014-15 budget

Contracts and Design phase:

- Fall 2014: Design Services Selection
- Spring 2015: Negotiate Contracts & Program

Portable Lab installation and Relocation of Labs Phase:

- Spring 2015: Tree removal & Utility installation for portable labs
- Spring 2015: Relocate Faculty/Students to portable labs
- May 2015: Phase II Renovations funded \$13.7 M
- Estimated cost to install and relocate to portable labs: \$3M
(Portables cost increases without funding for Phase II)

Renovation Phase:

- Fall 2015: Renovation begins
- Fall 2016: Renovations complete, Faculty and Staff move back in

Reversion:

- January 31, 2017 – Phase I funds subject to reversion
- January 31, 2018 – Phase II funds subject to reversion

Proposed Alternative Plan to Construct Laboratory Sciences Annex First

Funding Re-appropriation

- Legislative Session 2015: Re-appropriate Phase I Renovation funds from FY 2014-2015 (\$11M) to Annex Project FY 2015-2016
- Legislative Session 2015 : Request Funds for Annex Phase II of \$8.5 M

Contracts and Design Phase

- Fall 2015: Annex Design Services Selection
- Fall 2015: Contract Manager and firm selection
- Winter 2016: Complete Negotiations with Design & Contract firm
- Summer 2016: Completion of the Design for the Annex and Utility Plant Modifications

Construction Phase

- Fall 2016: Begin Annex Construction
- Late Fall 2017: Complete Utility Plant Modifications & Annex Construction
- January 2018: Relocate Faculty/Staff to Annex

Reversion:

- January 31, 2018: Annex, and Phase II funds subject to reversion

ROI

✓ 1,837 Students Enrolled in Degree Programs (Biology, Chemistry, Marine Biology, Health Sciences, Medical Technology, and Clinical Sciences) that Utilize this Building.

✓ 8% of all UWF Degrees, in 2011-2012, Awarded in Fields Housed in this Building.

✓ Average Starting Salaries:

- ✓ Marine Biologist - \$41,400
- ✓ Chemist – \$50,500
- ✓ Physical Therapist - \$79,900

✓ \$5.5 Million in Research Grant Funding in Recent Years for Programs Housed in the Building.

✓ Department of Chemistry just received \$930,000 NIH grant for 5 year program to support underrepresented students in STEM

✓ More than 4,500 Undergraduate and Graduate Students enrolled in Classes Utilizing Labs in this Building.

DEMAND METRICS

- Constructed in 1972, the building's HVAC, HVAC controls, plumbing supply piping, electrical infrastructure, and lighting is in poor condition requiring "deck-to-deck" rehabilitation.
- UWF has seen a 77% increase in five years in the number of students taking courses which require the laboratories in the building. (Biology 30%, Chemistry 38%, Health Sciences 612% and Clinical Sciences 91%) These four programs alone total 13.3% of UWF's student population.
- As these programs grow, additional laboratory space is required to accommodate the increase in STEM students and to provide practical research experience and allow them to progress towards graduation.
- 30% of UWF students are already FULLY ONLINE. These laboratories are necessary for hands on, real-world experiential learning.

This project meets the following BOG Strategic Priorities, Key Performance Indicators and UWF Strategic Plan Goals:

- Increase the number of STEM degrees
- Increase research activity and external support
- Strengthen quality and reputation of research
- Reduction in Average time to degree
- Increase % of undergraduate seniors participating in a research course
- Enhance student access, progression, and learning and development
- Distinctive teaching, scholarship, research and professional contributions



QUESTIONS?

