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
Laboratory Sciences Annex

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
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.

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.
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
Laboratory Sciences Annex

QUESTIONS?