

Northern Illinois University

Major Project Update/Review

FACFO Aug 2022

Overview



- State capital projects
 - Health IT Center
 - Northern Illinois Center for Community Sustainability (NICCS)
- State capital renewal projects
- NIU capital projects
 - Repair efforts
 - Space enhancements*

^{*}Addressing University Goal 6b for assessing and modifying space use

Active Capital Projects



- Health Information Technology Center
 - \$7.7M released for planning and design
 - Internal planning
 - Theme: Building for a Healthier Tomorrow
 - Developed guiding principals for design decisions
 - Estimated timeline
 - Program development & analysis~ Spring to Fall 2022
 - Initial Programming meetings with consultant May/Aug
 - Sep/Oct meetings with Steering Committee Reps and health programs
 - Design development ~ Winter 2022 to Summer 2023
 - Construction documents/Bidding/award* ~ Fall 2023 to Spring 2024
 - Construction ~ 2024 to 2026

^{*}Pending further funding release

Active Capital Projects



- Northern Illinois Center for Community Sustainability
 - \$15M construction estimate
 - State release to CDB confirmed July 2022
 - Additional \$5M for instrumentation to be funded by NIU
 - Timeline for Design/Build execution
 - Consultant start fall/winter 2022
 - CDB procuring consultant develop Design/Build solicitation
 - D/B procurement spring 2023
 - D/Baward summer/fall 2023.



Active Capital Renewal Projects



- Campus Boiler Replacement (\$18.4M)
 - Design-Build contract award anticipated shortly
 - Construction of 2-boiler expansion of west plant –thru fall 2023
- Structural Steam Tunnel Distribution Repairs (\$5M)
 - Currently in construction bidding stage
 - Construction expected summer 2023
- Visual Arts Building Structural Repairs (\$3.7M)
 - Design completed, const. bidding fall 2022
 - Construction spring 2023 through summer 2024
- Swen Parson Hall Roof Repairs (\$5.1M)
 - Design completed by Sep 2022, const. bidding fall 2022
 - Construction spring 2023 through summer 2024
- Music and Gabel Roof Replacements (\$4.2M)
 - Design phase in advertising; possible construction fall 2023

~\$36.4M

Remaining Renewal Priorities



Priority	Project Title	Est. Cost (\$K)
1	Anderson Hall Structural Repairs & Stills Masonry Repairs	6,165
2	Altgeld Building Automation Controls Repairs	3,500
3	DeKalb Campus – HVAC and Hood Exhaust Repairs	4,215
4	Academic Bldgs – Teaching & Shared Space Improvements	3,000
5	Campus Wide Boiler Replacement – Phase II	13,551
6	East Campus Chilled Water system Reconfiguration	6,225
7	DeKalb Campus – Fire Protection Upgrades – Phase I	7,055
8	East Campus Electrical Infrastructure Upgrades	3,804
9	DeKalb Campus – Heating Pipe Conversion	14,035
10	DeKalb Campus – ADA Assessment and Repairs – Phase I	4,081
11	Academic Bldgs – Teaching & Shared Space Imp. Phase II	7,546
12	DeKalb Campus – Electrical Infrastructure Upgrades	5,672
13	Campus Wide Boiler Replacement – Phase III	28,863
14	DeKalb Campus – Elevator upgrades	3,113
	Total Capital Renewal Projects	\$111,225

Major NIU-funded investments





- Building envelopes/roofs
 - \$3.6M of projects across 11 buildings
- Interior building improvements
 - \$3.2M of projects across
 19 buildings
- Infrastructure/paving repairs
 - \$800K of projects
- Access control
 - \$1.4M investment addressing control updates in 48 buildings

Summary



- Steady progress with state projects
 - Reassessing upcoming priorities regularly
- Focusing NIU funding
 - Critical repairs
 - Targeted space improvements









Questions?