LB384 Capital Renewal

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Capital Renewal - The First $400m

• This Group of Projects - Completes by end of 2025
• All Campuses Statewide
  • UNO, UNMC, UNK, UNL & IANR, NCTA
  • University Building Guidelines, ADA, Code, Fire & Life Safety
• Efficient & Sustainable Building Project Renewals
  • Green Bonds for select projects
  • Net 0 sf
  • Best Practices - Operations Teams on Each Campus
• Building Condition Assessments – Baseline in 2022
  • Annual Reassessments, KPI’s, Planning & Metrics for next phases of renewal
  • 2% Annual Contribution to Renewal Fund
Project Types – State Buildings

- Major Building Improvements (Large >$5m)
  - Demo & Rebuild
  - Transformational Renovation
  - Building Systems Renewal & Renovations (Envelopes, MEP, F&LS, ADA, Finishes)

- Renewal Project Groups (Small <$5m)
  - Building Envelopes
  - MEP Systems & Equipment
  - Interior Renewals
  - Fire & Life Safety, ADA, Code
  - Exterior Sites & ADA, Lighting, Safety, Streets & Roads
UNO PROJECTS
$48M TOTAL
UNO – Kayser Hall (Bak Museum)

- Transformational Renovation
  - Lower Museum
  - Upper Academic & Staff Support
  - Partial Façade Removal/Glass Install
- $10m ($23m total project)
- 58,000 gsf
- A&E Selection Phase
- CMR Selection Phase
UNO – Durham Science Center

- Major Building Renovation
- $15m ($35m total)
- 164,200 gsf
- A&E Selected (C+E)
- Schematic Design Phase
- CMR Selected (McCarthy)
UNO – Renewal Project Groups

• CUP Equipment, Distribution $12,200,000
  • CUP Chiller, Boiler, Cooling Tower Replacement
  • CUP Steam & Chilled Water Distribution
  • PKI Chiller, Cooling Tower Replacement
• Roofing/Exteriors (PKI, H&K, Others) 4,300,000
• Electrical Distribution 4,000,000
• Foundations & Waterproofing (Library) 1,500,000
• ECMS 1,000,000
UNMC PROJECTS
$72M TOTAL
UNMC – Renewal Projects

Major Building Improvements
- Eppley Science Hall $37,500,000
- CoAHP Building 17,000,000
- College of Nursing 12,500,000

Renewal Project Groups
- LTC Elevators $3,000,000
- LTC Roofs 1,500,000
- Other Renewals 500,000
UNK PROJECTS
$36M TOTAL
UNK – Calvin T. Ryan Library

- Major Building Renovation
  - MEP, Bldg., Envelope, Interiors
  - Life Safety & Code
- $25m
- 122,300 GSF
- Programming Phase
UNK – Renewal Project Groups

- **HVAC**  
  - Warner Hall HVAC System Renewals  
  - Replace all Pneumatics with Electronic Controls  
  - Complete CO2 monitoring systems all state buildings on campus  
  $5,200,000

- **Roofing/Exteriors**  
  - COE, Bruner, H&SC, Copeland Roof and TP, WHP Roof and Windows  
  4,400,000

- **Safety Access**  
  - Exterior Door Card Access System Replacements  
  800,000

- **Accessibility**  
  - ADA Doors & Entrances, Elevators, CC repairs & replacements  
  600,000
UNL PROJECTS
$216M TOTAL
UNL – Westbrook Music Building

- Demo & Rebuild
  - Rebuild west of existing structure
- $75m project
- 87,000 gsf
- Programming Phase
UNL – Neihardt Complex

- Major Renovations
  - Includes Demo of Piper Hall
  - ADA & Code Compliance
  - HVAC & Systems Renewal
- $25m project
- 37,000 gsf
- Programming Phase
UNL – Architecture Hall

- 2 Phases
- 1st Phase Rebids Fall 2021
  - Studio, Library & Link
  - ~ $4m of total project
- 2nd Phase in Programming
  - Demo AHW Stacks & Rebuild
  - Renovate & Renew
  - MEP & Systems Renovations
- $15m Total Project
- 88,800 gsf
UNL – Kimball Recital Hall

• Major Renovations
  • Aesthetics, Acoustics, Technology
  • ADA & Code Compliance
  • HVAC & Systems Renewal

• $15m project
• 37,000 gsf
• Programming Phase
UNL – Pershing Military & Naval Science

- Major Renovations
  - HVAC & Systems Renewal
  - ADA & Code Compliance
- $10m project
- 58,000 gsf
- Programming Phase
UNL – Morrill Hall

- Major Renovations
  - HVAC Systems & Code Renewals
- $9,265,000 project
- Portions of Building
- Programming Phase
UNL – Bessey Hall

- Major Renovations
  - HVAC Systems & Code Renewals
- $9,000,000 project
- Portions of Building
- Programming Phase
UNL – Andrews Hall

- HVAC Renovation
  - Air Handler
  - Structural Support Replacement
  - Fire & Life Safety Renewals
- $5,340,000 project
- Portions of Building
- Study by Farris Engineering
UNL – Canfield Hall (South Mechanical)

• Mechanical Systems (2,3,4 flr)
• $3,735,000 project
• Portions of Building
UNL – Renewal Project Groups

- IANR (detail next page) $14,638,000
- Roofing/Exteriors 10,410,000
- HVAC 9,710,000
- Interior Renewals 8,775,000
- Fire & Life Safety 6,060,000
- Electrical & Plumbing 3,206,000
UNL – IANR Renewal Details

- Scottsbluff – Elliot Bldg Water System, Roof, 2nd Floor HVAC $5,260,000
- Clay Center – Roof, HVAC Controls & System, Boilers 5,580,000
- Concord – Replace HVAC Systems 144,000
- Mead – Municipal Water System 200,000
- Mitchell – Lionel Harris Roof, ADA, HVAC, Water System 1,700,000
- North Platte – Snyder Bldg Roof, Chiller, HVAC, Water, Sewer 1,634,000
- Gudmundsen Wagonhammer Bldg – Emergency Generator 120,000
NCTA PROJECTS
$3M TOTAL
NCTA – Renewal Projects

Building Improvements
- Library Learning Resource Center – Envelope, MEP systems, ADA $500,000
- Greenhouse – Horticulture Office – Roof, Interiors, ADA 500,000
- Ag Mech – Roof, HVAC & Electrical Renewals 300,000
- Livestock Teaching Center – Off HVAC, Arena Lighting, Heat, Water Systems 200,000
- Ed Center – Nebraska Ag Industry Ed Center 100,000

Renewal - Project Groups
- Street Repair & Replacement $500,000
- Sidewalks, Steps, Ramps, Railings, General Exterior ADA 250,000
- Other General Renewals 650,000
Thank You!

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FP&CP Planning
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