Facilities Services Construction Projects Overview

Presentation to the Staff Employees Council

December 17, 2013

Presented By
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Presentation Topics

• Recently Completed Construction Projects 2013
• Currently Progressing Construction Projects
• Future Projects in Pre-Design / Fundraising
• Future Projects in Initial Planning
• Deferred Maintenance / Capital Renewal Projects

• Question & Answers
Recently Completed Projects 2013

- Earthquake Lab Addition:
- Northern Nevada Living Learning Center:
Earthquake Lab

• $20M, Two Story, 24,500 SF Facility

• Substantially complete Spring 2013
• Currently undergoing existing shaker table relocations, equipment testing installations, and furniture/fixture installations
• Largest most versatile earthquake simulation lab in U.S., space for four existing large tables and one future table, scheduled for full scale sample testing early 2014
Northern Nevada Living Learning Center

- $39M, Five Story, 110,000 SF., Freshman Housing Facility

- 300 bed facility with separate floor wings to accommodate up to 8 learning communities, first floor has four campus scheduled classrooms and small faculty offices. Facility has several visiting instructor apartments.

- Substantially completed June 2013 and fully occupied for fall semester
Currently Progressing
New Construction Projects

- Pennington Student Achievement Center:
- New Residence Hall at Cooper Court:
- New Graduate / Married Student Housing Project:
- Redfield Theater Renovation at Church Fine Arts Complex:
Pennington Student Achievement Center

- $45M, Four Story, 75,000 FS Facility
- Currently in Design Development phase, CMAR Contract
- Asbestos abatement and utility relocations complete, demolition to start 12/19 and be substantially complete mid January 14
- Construction of new building anticipate to start July 2014 and be substantially complete by end of December 2014
- Includes:
  - Three academic classrooms
  - Reading, Writing, Math centers
  - Tutoring, Advising, Counseling
  - Career studio, Veterans lounge
  - Disability Resource Center
  - Trio scholars
  - Small food service
New Residence Hall at Cooper Court

- $38M, Five Story, 112,000 SF Facility
- 400 bed Freshman residence, 2 and 4 bedroom unit suites
- CMAR contract, currently in Construction Document phase
- Seeking LEED Silver certification / possibly Gold (UNR’s first)
- Demolition to begin Feb 2014
- Construction start April 2014
- Occupation Fall 2015
Graduate & Married Housing
Balfour Beatty Campus Solutions

- $24M, Six-Three Story Buildings, 132 Single & Double Bedroom Units
- Public / Private Development, 42 year ground lease
- Demolition of existing Varsity Village units completed summer 2013
- New structures currently under construction
- Occupation starting June/July 2014
- Units priced $850/$1100
Redfield Theater Renovation @ Church Fine Arts

- $4 M Total Improvement, $3M Construction Renovation

- Addition of new Virginia Street entry, ramps, lobby/gallery improvements, scene shop addition
- Revisions to Redfield Theater seating, finishes, floor rake, & acoustical treatments
- Started Oct. 2013, approximately 70% complete, anticipate substantial completion March 2014

- Previously completed:
  - New acoustical treatments
  - Theatrical lighting
  - Stage rigging
  - Sound system improvements
Future Projects in Pre-Design / Fundraising

• E.L. Wiegand Fitness Center:

• Field House:

• Mackay Stadium Seating Upgrades and Club Room:

• Church Fine Arts Addition:
E. L. Wiegand Fitness Center

- $46M, Four Story, 110,000 SF

- 200 M indoor running track, three full gymnasium/courts, multiple weight areas, multi-use workout/fitness rooms, lockers, and administration offices

- Consultant / CMAR selection processes spring 2014
- Design early fall 2014
- Construction summer 2015
- Completion late 2016
- Full operation early 2017
Field House

- $22M, Single Story, 120-150,000 SF
- Planned for existing outdoor tennis court site / east of Mackay Stadium
- Full synthetic turf football field, ½ soccer pitch
- 6 lane 300 meter track w/ 55M sprint lanes
- Field and Jump event areas
- Small locker area, training room
- Office, team room, restrooms
- Very preliminary programing
- Fundraising material efforts
Mackay Stadium Seating Upgrades and Club Room

- $6-8M, seat back & stadium club upgrades
- Seat back upgrades to east and west stadium benches
- ADA accessible seating and ramps to bottom levels of east and west stadium
- Club seat and suite upgrades, upgrades and extension to concourse level skyboxes
- **8000 SF Club Room features:**
  - Private access
  - Restrooms
  - Lounge / Bar
  - Foodservice
- Pending funding
- 75% Construction

Documents
Church Fine Arts Addition

- **$18M, Three Story, 40-45,000 SF**
  - Proposed for site east of Church Fine Arts Complex just past shuttle route
  - Connected with CFA with sky bridge at the Virginia Street
  - In very early Pre-design and donor marketing material phases

  - Including:
    - New 350 seat recital hall
    - Relocated Sheppard Gallery,
    - Dance & music classrooms
    - Practice rooms,
    - Student cretic spaces
    - Sculpture deck
Future Projects in Initial Planning

- Planning for Engineering Science Building: ●
  - $50-60M, 65-80,000 SF, 3-4 stories
  - $5M for design planning

- Design and Renovations to Palmer & SEM: ●
  - $10M, 30-50,000 SF of space renovation

- Campus Electrical Service Upgrades: ●
  - $3M upgrades to campus electrical services and distribution systems
Deferred Maintenance/ Capital Improvement Projects

- **Excess Student Fee / Operating Fund Projects: $1.5M**
  - Central Heat Plant boiler replacement
  - Orr Ditch bridge and retaining wall replacements
  - Classroom and flooring upgrades
  - Re-roofing of portion of JTB

- **HECC/SHECC Deferred Maintenance projects: $3.0M**
  - Electrical equipment replacements
  - Classroom upgrades, ADA and door hardware replacements
  - Re-roofing portion NJC
  - Morril Hall exterior cleaning / repointing
  - Mechanical system replacements

- **Facility Services Funded Projects: $75K**
  - Start of Chilled water plant and loop installations,
  - Parking lot and sidewalk replacements
  - Grounds, irrigation, and landscaping modifications
  - Electrical equipment replacements and energy savings projects