ACTION ITEM #1: On-Campus Housing Development

- **Recommended Action Item:** The University is requesting approval from the Board of Trustees to continue the development process for new on-campus housing, including siting and solicitation of services that are required to further explore funding options. Site preparation and construction is expected to occur between 2018 and 2023, using a “village” concept consisting of four or five new residential buildings with around 2,000 new beds, and including the phased removal of Galloway and University Apartments, for a net increase of approximately 1,200 beds. Currently, the project costs are expected to be approximately $154 million.

*Site Selection Map – Next Slide*
ACTION ITEM #1:
On-Campus Housing Development

Proposed area for consideration of new housing and related appurtenances
**ACTION ITEM #2:**

Allied Health – Commissioning Agent

- UNCW solicited for Architectural/Engineering Design services in accordance with the prescribed statutes and SCO/GA guidelines (Ref. GS 143-64.31, GS 143-135.25, GS 143-135.26, 01 NCAC 30D, State Construction Manual).
- We received twelve (12) valid proposals; four (4) firms were selected for consideration and interviewed in accordance with appropriate general statutes and guidelines.
- UNCW’s Interview Committee consisted of individuals representing Business Affairs - Facilities
- Each firm was evaluated on the following factors:
  - Specialized or appropriate expertise in the type of project.
  - Past performance on similar projects.
  - Adequate staff and proposed design or consultant team for the project.
  - Current workload and State projects awarded.
  - Proposed design approach for the project including design team and consultants.
  - Recent experience with project costs and schedules.
  - Construction administration capabilities.
  - Proximity to and familiarity with the area where the project is located.
  - Record of successfully completed projects without major legal or technical problems.
  - Other factors which may be appropriate for the project.
- The committee reached a prioritized consensus as follows:

**ACTION ITEM:** The University is requesting Board of Trustee approval of the prioritized order of Commissioning firms listed below to lead the Allied Health Commissioning. Subsequent to approval, the University will begin fee negotiations and design contracting with the chosen firm(s) in rank order until acceptable contract terms are reached.

1. Firm #1
2. Firm #2
3. Firm #3
ACTION ITEM #3: Modular Facility – Siting and Aesthetics

• **Recommended Action Item:** The University is requesting Board of Trustee approval for the Siting and Aesthetics of the *Modular Facility*.

*Please review the following slides:*
ACTION ITEM #3: Modular Facility – Siting and Aesthetics

- **Modular Facility**
  - Purpose: space for current modular unit occupants on Allied Health plot and space for new CHHS faculty and academic staff to accommodate enrollment growth and new academic programs for 2017-18 academic year
  - Location: behind CIE
  - Anticipated move in: November 2017
  - Anticipated cost: $1.25 million (lease to purchase)
  - Funding source: trust funds
  - Approvals: not required, update to BOT April 2017
  - Size: 10,000 square feet
  - Occupants: Youth Programs and Purchasing
    - CHHS dean, faculty and staff moving to current Purchasing building
    - New CHHS faculty and staff will move into McNeill
    - All other colleges are finding space for their new faculty and staff for Fall 2017
ACTION ITEM #3: *Modular Facility – Siting and Aesthetics*

Budget: $1.25M  
10,000 SF  
Estd. Construction Phase: 6/2017 - 11/2017
**ACTION ITEM #4: Administrative Annex – Siting and Aesthetics**

- **Recommended Action Item**: The University is requesting Board of Trustee approval for the Siting and Aesthetics of the *Administrative Annex*.

*Please review the following slides:*
ACTION ITEM #4: Administrative Annex – Siting and Aesthetics

- **Administrative Annex**
  - Purpose: relocate staff to edge of campus to create space in the core of campus and near other existing academic buildings for new faculty and academic staff that arrive Fall 2018 to support enrollment growth and new programs
  - Location: behind CIE
  - Anticipated move in: Summer 2018
  - Anticipated cost: $5.3 million
  - Funding source: trust funds
  - Approvals: BOT April 2017 and BOG May 2017
  - Size: 30,000 square feet, 2 stories, brick facade
  - Possible Occupants: administrative staff, yet to be finalized and communicated
ACTION ITEM #4: Administrative Annex – Siting and Aesthetics

Budget: $5.3M
Estm. 30,000 SF
Estd. Construction Phase: 12/2017 - 8/2018
ACTION ITEM #5: Macmillan Ave Parking Lot - Siting Approval

Estd. Budget: $1.2M
Estd. Construction Phase: 12/2017 - 5/2018
Estd. 150 parking spaces
ACTION ITEM #6: Friday Annex II – Siting

• **Recommended Action Item:** The University is requesting Board of Trustee approval for the Siting and of the *Friday Annex II Facility.*

*Please review the following slides:*
ACTION ITEM #6: Friday Annex II – Siting

• Friday Annex II
  – Purpose: space in the core of campus for new faculty and staff arriving Fall 2019, swing space, student study space and possible dining
  – Location: next to Friday Annex
  – Anticipated move in: Summer 2019
  – Anticipated cost: $5-10 million; depends on type of facility and use
  – Funding source: trust funds, possible dining contribution
  – Approvals: BOT: April 2017 and BOG: Summer/Fall 2017
  – Size: 30,000 square feet, 2 stories
  – Possible occupants: to be determined
  – Additional swing space will be available in current Purchasing building when Allied Health building finished
ACTION ITEM #6: *Friday Annex II – Siting*

- Budget: $5-10M
- Estm. 30,000 SF
ACTION ITEM #7: Parking Expansion and Improvements
Lot 2 – Aesthetic Approval

• **Recommended Action Item:** The University is requesting aesthetic approval for the purpose of constructing parking lot 2 on the site indicated and previously approved by the Board of Trustees.

*Please review the following slides:*
ACTION ITEM #7: Parking Expansion and Improvements Lot 2 – Aesthetic Approval

Design Objectives:

- Provide 450 new spaces in the vicinity of the Greene Track
- Maintain Attractive Campus Environment, with an eye toward screening views of vehicles and greening the lots and perimeter
- Maintain Safe Routes of vehicle and pedestrian circulation
- Create Inviting Entrances to the Athletic and Outdoor Recreation areas
- Anticipated Cost: $3.5M; $7,686 per parking spot
  - $7,016 construction and $670 design costs per parking spot
- Anticipated Annual Net Revenue: $175K
- Funding Source: internal loan from trust funds, 10 year payback
- Approvals: BOT April 2017, BOG May 2017
ACTION ITEM #7: Parking Expansion and Improvements Lot 2 – Aesthetic Approval

Budget: $3.5M
Estd. Construction Phase: 7/2017 - 1/2018
ACTION ITEM #8: University Police Department Expansion

• **Recommended Action Item:** The University is requesting Board of Trustee approval for the expanded foot print and aesthetics of a nominal 1,600 SF addition to the existing University Police Department Building.

*Please review the following slides:*
ACTION ITEM #8: University Police Department Expansion
ACTION ITEM #8: University Police Department Expansion
ACTION ITEM #9:
Outdoor Fields Enhancement – Phase II
Bathroom and Field Support Facilities – Building 7D

• **Recommended Action Item:** The University is requesting Board of Trustee approval for the aesthetics of Building 7D, the bathroom and Field Support Facility.

*Please review the following slide:*
ACTION ITEM #9:
Outdoor Fields Enhancement – Phase II
Bathroom and Field Support Facilities – Building 7D

Budget: $700K
Designer: JPA - Guidry Architects
Estd. Construction Phase: 7/2017 - 12/2017
ACTION ITEM #10:
Randall Library - Bathroom Expansion and Fire Alarm Replacement

- UNCW solicited for Architectural/Engineering Design services in accordance with the prescribed statutes and SCO/GA guidelines (Ref. GS 143-64.31, GS 143-135.25, GS 143-135.26, 01 NCAC 30D, State Construction Manual).
- We received five (5) valid proposals; three (3) firms were selected for consideration and interviewed in accordance with appropriate general statutes and guidelines.
- UNCW’s Interview Committee consisted of representing Business Affairs - Facilities
- Each firm was evaluated on the following factors:
  - Specialized or appropriate expertise in the type of project.
  - Past performance on similar projects.
  - Adequate staff and proposed design or consultant team for the project.
  - Current workload and State projects awarded.
  - Proposed design approach for the project including design team and consultants.
  - Recent experience with project costs and schedules.
  - Construction administration capabilities.
  - Proximity to and familiarity with the area where the project is located.
  - Record of successfully completed projects without major legal or technical problems.
  - Other factors which may be appropriate for the project.
- The committee reached a prioritized consensus as follows:

ACTION ITEM: The University is requesting Board of Trustee approval of the prioritized order of Architectural Design firms listed below to lead the Randall Library Bathroom Expansion and Fire Alarm Replacement project. Subsequent to approval, the University will begin fee negotiations and design contracting with the chosen firm (s) in rank order until acceptable contract terms are reached.

1. Firm #1
2. Firm #2
3. Firm #3
ACTION ITEM #11:
Duke Energy East Substation 23KV Feeder – Right of Way

- **Recommended Action Item**: The University is requesting Board of Trustee approval for a designated right-of-way to Duke Energy for the installation of a new 23KV primary electrical service.
ACTION ITEM #11:
Duke Energy East Substation 23KV Feeder – Right of Way

Proposed 10’ Right-Of-Way with Underground Service
Softball Facility Improvements - Gift In Place
Press Box and Bleacher Expansion

Budget: Donor Funded
Designer: CRA, Inc.
Contractor: Donor
Schedule: 5/2017 – 12/2017
Questions
UNCW Allied Health Facility

Budget: $66M
Designer: EYP Architects
CM@R:  W.M. Jordan

Status: Advance Planning in Progress
Advance Planning Start: September 2016
Estd. Design Schedule: 2017 - 2018
Estd. Construction Schedule: 2017 - 2020
UNCW Allied Health Facility – Project Outline

- Receive Authorization for AP
- Solicit for AP and Design
- Designer to meet with University Stakeholders to scope AP services
- Designer provides AP proposal to University for negotiations
- University requests SCO award of AP only
- Stakeholders meet with Design team to develop AP
- Solicit for CM@R
- After SCO award of design proposal, Facilities team meets with the Design team and CM@R to develop pre-construction services scope
- University requests CM@R preconstruction services quotation for negotiation
- University requests SCO to award preconstruction services contract to CM@R
- After SCO award of CM@R preconstruction services contract, AP design meetings begin with Facilities and University stakeholders
- Solicit and request approval for Commissioning Services
- Solicit for Materials Testing and Special Inspections
- Submit University approved AP to SCO for review and approval
- After SCO approval of AP, request designer’s fee proposal for negotiation
- Provost and/or Chancellor will approve each phase prior to continuing
- After approval of the final CD submission, SCO allows project to bid
- CM@R bids packages and develops a GMP
- University reviews GMP
- University submits GMP contract requests with designer's concurrence to SCO for award
- After SCO approves CM@R bids, CM@R awards sub-packages
- After award, SCO pre-construction conference is held and project begins
- Monthly meetings with Facilities and invited stakeholders are held throughout the duration of construction with SCO.
- Bi-weekly meeting are held with Facilities, CM@R and the design team
- FF&E committee begins meeting to organize the purchase, delivery, and installation of FF&E (most of which is installed after final acceptance)
UNCW HUB Dining Facility

Budget: $5.7M
Designer: Tipton Associates
CM@R: Balfour Beatty
Estd. Construction Completion: 05/2017
Synthetic and Natural Turf Field Upgrade

Budget: $4.2M  Designer: Jenkins Peer
Contractor: Sports Construction Management
Construction Phase: 1/2017 – 5/2017
Softball / Baseball Indoor Practice & Batting Facility

Budget: $1.5M (Philanthropy)
Designer: Corley Redfoot Architects, Inc.

Status: Construction Documents
Estd. Construction Starts:
   Infrastructure: 2/2017 – 6/2017
   Building: 5/2017 – 12/2017