Outdoor Recreation Fields and Facilities Improvements, Phases I & II

This is a two-phased project and is bounded by the Shore Dining Hall, Terrapin/Pelican/Sandpiper Halls, the Leonard Recreation Center, and Walton Drive. Phase I, previously reviewed and approved by the Board, includes a small flex-field, lighted basketball and sand volleyball courts, and Hawk Walk. Phase II includes a multi-purpose natural-turf field, lighted tennis courts, an outdoor gym/yoga area, and a pavilion facility for events, Rec Center staff, and equipment storage. The second phase also includes a bridge crossing the Rec Center pond and connecting Hawk Walk to Price Drive, an important pedestrian connection allowing students to traverse from the Student Village to Chancellors Walk, the academic corridor.

Design-Build Firm: Monteith/McAdams  
Phases I & II Budget: $9.75M  
Phase I - Work In-Progress  
Phase II - Field Design is Complete  
    Building and Bridge Designs are In-Progress
Outdoor Recreation Fields and Facilities Improvements, Phases I & II

Phase I
- Pelican
- Sandpiper
- Loggerhead
- Terrapin
- The Shore Dining

Phase II
- Pavilion Building and Patios
  (Restrooms, Equipment Rental, Event Staging)
- Outdoor Fitness Gym
  (Safety Surface, 50 ft. Min. Lighting)
- Tennis Courts
  (UTSA Synthetic Surface, 42 ft. Chain Link Fence, 50 ft. Min. Lighting)
- Sand Volleyball Courts
  (NCAA Regulation Size, Lighting (50 ft. Min.) at all Courts and Fields)
- Concrete Sidewalks with Lighting Throughout Site
- Basketball Courts
  (Synthetic Surface, Basketball Courts)
- Vegetated Setback
  (No Impervious Allowed in Setback, Layout Will Need to be Revised)
- Flex Field and Event Lawn
  (Potential Entry Feature Location)
- Focal Live Oak
- Preserved Stream Walk
- Field Netting (20 ft. Tall)
  (Screen Netting with Proposed Vegetation)
- Natural Turf Multi-Purpose Field
  (50 ft. Min., 125 ft. Min.)
- Demo Portions of Existing Impervious Stream Walk to Count Toward Proposed Impervious in Vegetated Setback
Outdoor Recreation Fields and Facilities Improvements, Phase IA & IB

Phase IA – Complete 8/21

Phase IB – Bids with Phase II, Est. 10/22

Phase IA – Construction Complete
Phase IB – Bidding
Outdoor Recreation Fields and Facilities Improvements, Phase I

- Hawk Walk
- The Shore Dining
- Pedestrian Bridge
- Multi Purpose Flex Field
- Basketball
- Sand Volleyball
- Soccer, etc.
Outdoor Recreation Fields and Facilities Improvements, Phase I

Sand Volleyball Courts - Lighted
Designed to NIRSA and NCAA Requirements*
*(National Intramural-Recreation Sports Association, National Collegiate Athletic Association)

Basketball Courts - Lighted
Designed to NIRSA Requirements*
*(National Intramural-Recreation Sports Association, National Collegiate Athletic Association)
Outdoor Recreation Fields and Facilities Improvements, Phase IIA, IIB, & IIC

Phase IIA – Est. 12/22
Phase IIB – Est. 5/23
Phase IIC – Est. 8/23

Phase IIA – Bidding
Phase IIB – Design
Phase IIC – Design

The Shore Dining
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements, Phase II
Aesthetic and Siting Approvals

The University is seeking Board of Trustee aesthetic and siting approval for Phase II of
the Outdoor Recreation Fields and Facilities Improvements as follows:

• Phase IIA: Field and Hardscape - Siting & Aesthetics
• Phase IIB: Hawk Walk Bridge - Siting & Aesthetics
• Phase IIC: Pavilion Building - Siting Only*

* We will return to the Board of Trustees for Aesthetic approval of the Pavilion, anticipated for the July 2022 quarterly meeting.

Please review the Site Maps on the following three (3) slides:
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements
Aesthetic and Siting Approvals

Phase IIA: Field and Hardscape
Siting & Aesthetics
Est. Completion 12/22

Phase IIB: Hawk Walk Bridge
Siting & Aesthetics
Est. Completion 5/23

Phase IIC: Pavilion Building
Siting Only
Est. Completion: 8/23

The Shore Dining
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements
Aesthetic and Siting Approvals

Phase IIA: Field and Hardscape
Siting & Aesthetics
Est. Completion 12/22
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements
Aesthetic and Siting Approvals

Phase IIC: Pavilion Building
Siting Only
Est. Completion: 8/23
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements
Phase IIB: Hawk Walk Bridge - Aesthetic and Siting Approvals

Phase IIB: Hawk Walk Bridge
Siting & Aesthetics
Est. Completion 5/23

Design-Build Firm: Monteith/McAdams
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements
Phase IIB: Hawk Walk Bridge - Aesthetic and Siting Approvals

Phase IIB: Hawk Walk Bridge
Siting & Aesthetics
Est. Completion 5/23

Design-Build Firm: Monteith/McAdams
Action Item: 1
Outdoor Recreation Fields and Facilities Improvements, Phase II
Aesthetic and Siting Approvals

The University is seeking Board of Trustee aesthetic and siting approval for Phase II of the Outdoor Recreation Fields and Facilities Improvements as follows:

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- Phase IIB: Hawk Walk Bridge - Siting & Aesthetics
- Phase IIC: Pavilion Building - Siting Only*

* We will return to the Board of Trustees for Aesthetic approval of the Pavilion, anticipated for the July 2022 quarterly meeting.
Coastal Engineering Facility

Budget: $6M  
Designer: SGA/Narmour Wright Design, PA  
Contractor: Choate Construction  
Estd. Occupancy: May
Coastal Engineering Facility

Office

Laboratory

Classroom

Restroom
Coastal Engineering Facility

Wave Flume Laboratory

- Stainless steel tank base
- Beach to be discussed
- Stainless steel tank ends
- Wall mounted electrical cabinet
- Cables routed overhead to wavemaker
- Tank bay
- Stainless steel sides on two bays at wavemaker end
- Glass sides on all other bays
Randall Library Renovation and Expansion

Western Façade of the Expansion

Budget: $61.5M  Status: Final Design and GMP Review
Designer: LS3P  CMR: Balfour Beatty Construction / Leeper Construction
Randall Library Renovation and Expansion

Courtyard Façade from the NE
Randall Library Renovation and Expansion

Connector Interior

Budget: $61.5M  Status: Design, CD Phase
Designer: LS3P
Randall Library Renovation and Expansion

First Floor Plan with Connector
Randall Library Renovation and Expansion

Site Logistics Plan Development
The College of Health and Human Services (CHHS) was established in 2010 and currently has approximately 5,000 students. CHHS is housed in multiple buildings at UNCW including the recently constructed Veterans Hall, a 145,000 square foot facility uniquely outfitted to educate the nation’s future healthcare practitioners and scientists. Currently, no human cadaver laboratory exists in Southeastern North Carolina, and a cadaver lab was planned in the original design for Veterans Hall to provide training for UNCW students, an appropriate facility for UNCW to expand degree offerings in the health sciences, and a location for UNCW to provide continuing professional education for healthcare professionals in the region. Philanthropic and Trust funding has now been secured to upfit the 2,800 SF cadaver lab, which will contain both laboratory, instructional, and discussion areas and will house all appropriate equipment.

**Veterans Hall – Cadaver Laboratory**

- **Authority:** $1.5M
- **Designer:** Mosley Architects
- **Status:** Design
IBEC (Isaac Bear Early College)

Project Status:
- Initial Scoping with NHCS
- MOU Development
- Designer and CMR Solicitation to follow MOU
- Potential Sites in Review

Budget: $994K (Design and Preconstruction Services Only)
# Upcoming Approvals

<table>
<thead>
<tr>
<th>Project</th>
<th>Budget</th>
<th>Funding Authority</th>
<th>BOT Siting Approval</th>
<th>BOT Aesthetic Approval</th>
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<tbody>
<tr>
<td>Outdoor Recreation Fields and Facilities Improvements Phase II</td>
<td>$6.75M</td>
<td>Legislature - June 2021</td>
<td>April 2022</td>
<td>July 2022</td>
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<td>Alderman &amp; King Halls R&amp;R</td>
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<td>BOG - Sept. 2021</td>
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<td>CMS PM&amp;E Refurbishments (Design and Preconstruction Only)</td>
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<td>IBEC Pre-Planning</td>
<td>$994K</td>
<td>2022 Legislature</td>
<td>Oct 2022</td>
<td>TBD</td>
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Campus Development Impact Map
Questions