EXHIBIT C



BOARD OF TRUSTEES Buildings and Grounds Committee Agenda Items

To: Board of Trustees

From: Office of the President

Date: June 20, 2018

The following Buildings and Grounds Committee item is recommended to the Ocean County College Board of Trustees for approval at its meeting on **Thursday**, **June 28, 2018:**

1. Recommend acceptance of the Buildings and Grounds Committee Report for June 28, 2018 (Exhibit C-1)

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EXHIBIT C-1



Ocean County College Board of Trustees Buildings and Grounds Committee Agenda June 28, 2018

FACILITIES MANAGEMENT AND CONSTRUCTION PROJECTS

Location / Project	Latest Project Update	
PROGRAMING DESIGN		
NEW STUDENT SERVICES BUILDING	The Programing stage is under concept. The proposed one story, 20,000 square foot new facility will be approximately \$400 per sq. ft. and consistent in design with the existing campus aesthetic and with the College's master plan. We will reach out to other similar schools for programing needs, for instance, a visit to Middlesex is planned for July. Possible Services to be housed in the new space: Academic Advising Career Services Educational Opportunity Fund Financial Aid Military Education and Veteran Services NJ STARS Office of Student Accounts Gifice of Student Support and Disability Services Registration Test Center Transcripts Transfer Center Transcripts Transfer Center For the 2018 fall term, the College Center demolition will begin. The Planning Design and Construction Phase timelines are expecting 24 months for completion. Phase 1 programing and architect/engineer (A/E) specifications submission will be done in July or August and an A/E bid in August. The A/E will be awarded at the September 27 th Board meeting, with a six month design phase, and then construction from 12 to 15 months for Fall 2020 completion.	
UPPER AND LOWER CAMPUS	The concept is to link the upper and lower campus by way of an elevator system. Facilities is looking at an extension of the Science Building to include an elevator lobby and egress to the second level, to be even with the Gateway Building elevations.	
NEW ADMINISTRATION BUILDING	The project is in the early stages of internal concept programming. The Student Services Building is a priority over the new Administration Building. The project will move to Planning, Design, and Construction phases once Student Services Building design is complete. Design will take six months and construction will be 12 to 15 months. We estimate a completion of Fall 2021.	



Location / Project	Latest Project Update
SECURITY BUILDING RENOVATION & CRIME SCENE LAB	Since the closing of the Instructional Building, the College lacked suitable space for the Associate's Degree or College Credited Certificates in Crime Scene Technology. Both the certificate and academic programing provide the basic skills necessary to investigate the crime scene, conduct interviews and interrogations, and testify in court. Students learn proper techniques for collecting and analyzing a wide variety of evidence including fingerprints, trace material, blood spatter, and ballistics. The mock crime scene facility gives students the opportunity to experience what a CSI experiences when arriving at the scene of a crime. They are taught important principles, including entry procedures, photography, evidence documentation and collection, latent fingerprint development techniques, blood spatter pattern analysis, and many other aspects of crime scene investigation. By providing a first-hand look at the procedures followed by crime scene personnel, our faculty can better illustrate the concepts of corresponding lectures. The use of the mock crime scene facility for our students and trainees provides a creative, innovative learning spaces within the campus academic context. The building layout is to have reconfigurable space, accommodate different scenarios, and viewing areas for evaluation and feedback. Other trainings will take place and may include inservice training for local law enforcement and investigative personnel. The Security Renovation and Crime Lab project includes a front entrance, 2-bay original equipment manufacturer garage, a Crime Scene mock upper level, and a classroom/ lab equipped with microscope and computers. The college has selected Settembrino Architects to redesign and a new crime lab addition and to renovate the security area once it is vacated.
MILL CREEK SAILING CENTER	The proposed project budget is approximately \$1.2 million and the College has funding of \$600,000 to construct a building for that amount. The committee chair made it clear that he wants the project bid on and complete. He directed that the original "L-Shaped" building plans that the President and Mr. Bartlett approved, be slightly modified to make the project more cost effective. They asked for the outside of the building to not be changed and look the same as what was previously approved. The modifications requested includes: Simplify the design of the inside to make the space simple yet functional Remove everything that is not necessary, including cooled/heated storage area, finished storage area (just have studs), etc. Design it as a three season building Do not include landscaping Do not include pavement work/modifications to the parking lot, etc. To make this project move forward, Kimmel Bogrette Architecture will redesign the boathouse by scaling back to the building's interior features to reduce costs. The County of Ocean will fund and perform the site work, and Facilities will bid on those specifications. The redesign was not approved by the Ocean County Freeholders and Ocean County Parks Department.

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Location / Project	Latest Project Update		
COLLEGE CENTER; CONFERENCE CENTER and GYM	The design of the three projects is approximately 80% complete and the design and development drawings have been reviewed and returned to the A/E; proceeding with the hot and chilled water connection design from the Conference Center to Student Center.		
CONSTRUCTION / PROJECTS			
PERFORMING ARTS ACADEMY – PAA	A contract for the general contractor (GC), Wallace Contracting, was awarded at the May Board Retreat meeting. The College and Cambridge have begun planning for the project with the GC. Plans were issued to the building department early for approval. The College awaits the results of the town's review. Included in the project, the building and Grunin Center will be attached by a bridge connecting system and cladded the exiting in white panel to match. Construction work has begun this month with the construction fence installation, temporary sidewalks, removals and excavation. The total project budget is \$26 million with a completion date of January 2020.		
HOVNANIAN HEALTH SCIENCES BUILDING	The Temporary Certificate of Occupancy (TCO) is complete and awaiting for the Certificate of Occupancy (CO) and the final approval of the Ocean County Soils Conservation District. Hessert is working on a punch list and warranty items. The College and Hessert are in discussion on a monetary project closeout. The Nursing and Continuing Profession Education (CPE) departments have moved into the building earlier this month and began teaching classes in the building. The Nursing department is outfitting their spaces with supplies. The simulation labs are operable and classes will begin in Fall 2018.		
INSTRUCTIONAL BUILDING – Renovation	The construction progress for the reporting period has reached approximately 98% completion with only the exterior site work, metal panel, final cleaning and final inspections remaining. Meanwhile, the Substantial Completion delay is causing Construction Management cost to increase, causing the anticipated completion in mid-July with occupancy on July 23rd.		
INSTRUCTIONAL BUILDING – Roof	In separate funding, the College will replace the Tremco roof of the building independent of the general contractor's work. The Roof project will be out this fall for bid by the College. The timeline expects the specifications in July, bid in August, and a September Board approval with a December completion.		
OLD NURSING BUILDING – Phase 2 Renovations	The old Nursing Building is a suitable space to construct two new Anatomy and Physiology (A&P) labs, ADA-compliant sidewalk and parking lot, exterior door replacement, fire alarm replacement and a screen wall installation around mechanical equipment. Funding is coming from a NJ State program since the General Contractor bids received were too high. The project scope was separated and will be re-bid with a revised scope of work. The anticipated start time is Summer 2018, after the Nursing program moves into the new Health Sciences Building, and completion in December 2018.		
SECURITY CARD ACCESS & CAMERA UPGRADES	E&A will produce technical specifications and scope of work for a competitive request for proposal of Phase 1 and Phase 2 construction and installation. The work for Phase 1 and Phase 2 construction and installation are underway. Campus Wide Building Panel Upgrades Server Vitalization Integrator VMS DSR Upgrades for Wi-Fi Locks WIP- Instructional Cameras and Locks		



Location / Project	Latest Project Update
GATEWAY	Safety design for the fifth floor has begun with two possible options – to have a glass door at top or on the landing. The safety handrails, to prevent mishaps at the lobby floor glass, has been designed and PM is estimating cost. On the Kean side, the HVAC has outside air leaking into the common area by the second floor offices and they had asked to correct problem. One issue is the open-air atrium between the floors requires a separate venting system. The engineers have been asked to make recommendations to correct the problem.
CENTRAL PLANT LOOP	The Central Plant's chilled and hot water piping will require the installation of new underground piping starting at the Central Plant, routing to the new Performing Arts Academy (PAA), through Lot 2, then wrapping back to the Grunin Center, to Administration Building, to Library, and back to the Central Plant, completing the loop. For this reason, an engineer will study the scope, make recommendations for the exact location for piping vaults, and establish a timeline to coincide with the PAA and the PAA parking project. The project is currently out for bid to engineers. The cold and hot water extension around campus is currently in the design phase – installing new piping, replacing the old piping, and the addition of the new Performing Arts Academy (PAA) building. Overall, the project is budgeted for \$5 million.
BARN Facilities Storage Structure	The Facilities Storage Barn was built 30 years ago by the maintenance staff. The building is in dilapidated condition and the second floor is off limits. A Pole barn is the least expensive to build and are commonly designed for storage, they easily accommodate equipment, tools, and materials. The preferable design is a closed barn for inclement weather in the winter. A raised center-aisle design offers functionality that takes advantage of natural light and airflow. A gable roof option is more affordable, but still offers the advantages of a fully contained structure. Both options will be explored.