

EXHIBIT C

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**BOARD OF TRUSTEES
Buildings and Grounds Committee Agenda Items**

To: Board of Trustees
From: Office of the President
Date: October 31, 2019

The following Buildings and Grounds Committee item is recommended to the Ocean County College Board of Trustees for approval at its meeting on **Thursday, November 7, 2019:**

1. Recommend acceptance of the Buildings and Grounds Committee Report for November 7, 2019 (**Exhibit C-1**)

EXHIBIT C-1



Ocean County College Board of Trustees Buildings and Grounds Committee Agenda November 7, 2019

FACILITIES MANAGEMENT AND CONSTRUCTION PROJECTS

LOCATION / PROJECT	Latest Project Update
CONSTRUCTION PROJECTS	
PERFORMING ARTS ACADEMY (PAA)	Construction continues. The finishes are in progress. The County, the College, and OCVTS held discussions with Wallace to recover some of the lost time and occupy the building in January 2020 based on their scheduled acceleration plan. The accelerated schedule has a December 2019 substantial completion date, but the College does not believe Wallace will achieve this and; therefore, the building will not be occupied on January 6, 2020. The next joint meeting of Ocean County Freeholders, OCVTS, and OCC will be November 15 th to evaluate the General Contractors (GC) progress.
SECURITY ACCESS AND CAMERA UPGRADE	Phases 1 and 2 are complete. Phase 3, the Video Surveillance System Upgrade and all analog cameras, will be replaced and changed over to digital cameras. There was a site visit on October 23 with a bid opening due November 20 and a possible award at the December Board meeting. The entire campus is going to be done with this phase. Once completed, Phase 4, the addition and upgrade of Card Readers, will begin.
NATATORIUM RENOVATION TO GYMNASIUM	The Health and Physical Education Center's (HPEC) pool are now infilled and the room renovation continues. Mechanical, electrical, and plumbing (MEP) rough-in and equipment is being installed. The new bathrooms have been built and finishes are about to begin. The main room's new floor, other finishes, and sports equipment installation will begin shortly. The vestibule addition is moving along with the foundation, slab, and wall and roof framing completed as of this month. The space will be used by the College for volleyball, basketball, and other College events while the Performing Arts Academy high school students will use the renovated area for recreational use. A wet fire sprinkler system will be added into this room, which will allow for large groups of people to use the space.
NEW STUDENT ENROLLMENT BUILDING	The proposed 16,261 square foot, one-story, facility will house 70 enrollment service staff members and is expected to be complete by winter 2021. When completed, the \$8,500,000 Student Enrollment building will provide a single point of synergy with the Larson Student Center and the new Conference Center. The project is out for bid to general contractors and the recommendation for award will be made at the December Board meeting. Bids were received this month for construction material testing, inspection services, and for building envelope and MEP commissioning services. Award recommendations will be made shortly. The project was submitted to the township building department for approval prior to a GC being awarded in order to expedite the schedule.



LOCATION / PROJECT	Latest Project Update
CRIME SCENE LAB/ SECURITY BUILDING	<p>The Crime Lab will have a capacity of 32 students for multipurpose programming: a Criminal Justice Degree, popular summer camps, a 360-degree virtual room for a "shoot-don't shoot," and a mock two bedroom apartment for search and seizure training for the College, Toms River Police Department, and the Ocean County District Attorney's office. The Security Department will have adequate offices, locker rooms, and a two-bay garage to house electronic billboards, safety equipment, and electric golf carts. Facilities anticipates a 10-month construction time frame. The new addition work is under way with the foundation and slab completed this month. Wall framing will begin this month.</p>
PARKING LOT/ SERVICE ROAD PROJECT SCHEDULE C – FY 2020	<p>Improvements include new islands to redirect traffic flow and accommodate the PAA school buses, and the repaving and landscaping in Parking Lot 2. The Service Road improvements include security and safety enhancements for pedestrian sidewalks, traffic calming, and new student ADA parking. Ocean County College had received Chapter 12 funding of \$2 million for parking lot improvements.</p> <ul style="list-style-type: none"> • Facilities Parking Lot: Approximately 52,000 sq. ft. / 5,740 sq. yds. • Service Road: Approximately 73,000 sq. ft. / 7,840 sq. yds. • Lot #1 ADA – Nursing Area: Approximately 48,000 sq. ft. / 5,334 sq. yds. • Lot #2 –Entire Lot: Traffic pattern change, landscaping and resurfacing. <p>The PO was issued last month to Earle Asphalt for all work with exception to the Facilities parking lot. Work will begin at the end of this month and be complete in early December. The schedule was revised so only traffic flow modifications will occur this fall with all other work scheduled for 2020.</p>
SEB/ CONFERENCE CENTER RENOVATION	<p>The renovation of the Conference Center includes a conference room, two breakout conference rooms, public lobby for 60 persons, and a place to house the Barnegat Bay Partnership (BBP) offices. The modified design includes a new upgraded HVAC system, public restrooms, and the infilling of the loading dock to maximize the street entrance. The project will then be issued for GC proposals in early November. The anticipated project completion date is summer of 2020.</p>
GATEWAY – KEAN OFFICE RENOVATION	<p>Kean requested new office space near their offices on the first floor of the Gateway building. Project Coordination meetings took place and the design has begun. Kean will fund the project while OCC will construct the new space within the Student Lounge area.</p>

PROGRAMMING & DESIGN	
ADMINISTRATION BUILDING	The design of the new Administration Building is in progress. The design calls for a three-story, 30,000 square foot building located adjacent to the Planetarium. Once completed, the building will provide ADA access from parking lot 2-R. It will house the Executive Vice President suites, the President's office, the Board of Trustees Board Room, the Alumni Foundation and respective administrative support services.
FACILITIES STORAGE STRUCTURE	Langan verified that there appears to be no wetlands limitations for the new facility. The exterior space layout and building schematic design are complete. Design development and construction documents will begin shortly.
GRUNIN CENTER LOBBY OPTION	Ocean County College (OCC) has identified a need for the extension of the Grunin Center to expand the Lobby that would hold a full audience for theater functions. This Lobby would need to be better insulated from cold and hot winds, which find their way into existing doors, making it impossible for proper HVAC and would better connect the street level for visitors who find the long ramp difficult to navigate. Since there is a significant grade change from the finished floor of the existing building to the sidewalk along the edge of Parking Lot 2, the best approach is an additional matching sidewalk grade. Within the new area, a stair and elevator will provide access to the existing building. This would create a new entrance from Parking Lot 2 and align with the PAA for the drop-off of visitors, especially seniors and others who cannot navigate the long walk to the current side entrance. Most college theaters provide 8 to 12 square feet (sf) per seat in their lobbies (this equates to approximately a 4,400 sf area for a 450-person capacity theater). If additional space is required to provide for new restrooms, larger concession areas, or space for art, the lobby should be planned to be on the order of 5,000 sf or greater.
SCIENCE BUILDING ADDITION FOR UPPER AND LOWER CAMPUS	The current consideration proposes to maximize the upper and lower campus egress by way of an interior elevator system to be even with the Gateway Building elevations. This option has the elevator located adjacent to the Science Building, with an extended lobby that will add additional space for a Mechatronics lab, creating an egress to the second floor, and provides a better ADA entrance. The programming justification for the College is to have our students exposed to Mechatronics and robotics programs that create intelligent devices by combining mechanical and electrical engineering principles. Real World Learning objectives from this STEM type of program to get an understanding of the designing of smarter cars, autonomous equipment, robots in the manufacturing industry, and many more. The devices have mechanical and electrical components, sensors, and computer software - all working together, harmoniously. Mechatronics and robotics engineers find jobs in companies that design, develop, and manufacture intelligent devices, systems, and equipment for medical, automotive, communication, agriculture, construction, and entertainment industries.