

EXHIBIT C



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

To: Board of Trustees
From: Office of the President
Date: February 19, 2015

The following Buildings and Grounds Committee item is recommended to the Ocean County College Board of Trustees for approval at its meeting on **Monday, February 23, 2015:**

1. Recommend acceptance of the Buildings and Grounds Committee Report for February 23, 2015 (**Exhibit C-1**)

EXHIBIT C-1



**Ocean County College Board of Trustees
Buildings & Grounds Committee Agenda
February 23, 2014**

FACILITIES MANAGEMENT AND CONSTRUCTION PROJECTS:

Construction

Project	Action Items / Status	Comments
Administration Building Renovation Phase I and Phase II:	<p>Phase I – Minor Interior Renovations: The Ground Level space will be allocated to Purchasing and College Relations. The first floor will be dedicated to Norma Betz' One-Stop-Shop for Student Services; this will include a modification of lobby and foyer. The V.P. of Academic Affairs will be relocated to the second floor Executive Level. Design is progressing. The design of the Ground Floor will be performed as a separate phase from the 1st floor due to One-Stop-Shop consultant. Doing so will allow the construction of the Ground Floor renovations to proceed while the 1st floor design progresses. The consultants are scheduled to meet next month to discuss and begin the implementation of a One-Stop Student Service Center.</p> <p>Phase II – The Administration Building's occupants will be relocated in the Russell Building after the Instructional Building renovation is completed. Then the Administrative space will begin after 2016.</p>	
Instructional Building:	<p>The interior demolition and asbestos abatement will begin. Construction is scheduled to begin in Spring. Once completed, the building will have a newly constructed exterior facelift, a remodeling of classrooms, a new engineering lab, a new lecture hall, a two story open mall lobby, along with collaborative meeting rooms for students to gather, and, most importantly, a comprehensive Learning Center that will include: state-of-the-art computer language lab, Math, Science, and tutoring services. The building's total completion is scheduled for December 2016.</p>	
Mill Creek Sailing Center (MCSC):	<p>The Mill Creek location is ideal for the sailing team training and practice. The Mills Creek floating dock construction will have a shell-only storage building. The floating dock phase of the project is out and the building design is on-going. The dock will be completed Summer 2015.</p>	

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New Student Center:	As seen from the campus, the construction of the building's exterior envelope is almost complete, while the mechanical, electrical, plumbing (MEP), and masonry work continues. Housing most of the student activities, with game rooms, meeting rooms and a state-of-the-art Cafeteria, the campus community is looking forward to the opening of the new building. The project is expected to be completed by late 2015.	
Ocean County Engineering Work Phase II - Parking Lot 5 and Phase III:	Phase III of IV of the County Work is close to completion with the College/Buckwald Drive road realignment and new loop road construction. The new loop road will be named North and South College Drive. The construction of the new driveway to N. Bay Ave. has begun also. Trees have been cleared, but construction has been slowed due to inclement weather conditions. The new driveway will provide timely evacuations of the campus and the ability to have emergency response capabilities.	
Campus-Wide - Electronic & Way finding Signage:	Phase III Scope for Electronic signs will include the campus wide way-finding and the entrances at College Drive, Buckwald Drive, and N. Bay Avenue. This work will be coordinated after the completion of the County Road Project and the College's Master Plan.	
Campus-Wide Infrastructure Project – Heating, Cooling HVAC, & Electrical Connection to the East Side of Campus:	Entech Engineering is nearly complete with the design for a central boiler plant that will be placed inside the CHP building; an entire hot water distribution system with the goal to optimize the efficiency and operation of heating, pumping operations and reduce operating cost. The expected completion date of the boiler plant is late 2015. The College has decided to install a central cooling plant. A preliminary design of a packaged chiller plant will be performed by Entech Engineering. The full installation design package will then be bid out. The expected completion of the chiller plant will be in 2016. Three buildings on the east side of the campus (Administration, Planetarium, and Grunin Center) will be connected to the College's underground, high-voltage electrical distribution system this summer. Completing this project will save the College energy costs since the buildings will be connected to the engine-generator.	
Energy - Ongoing Project of Tritium BAS Programming:	CAMPUS ENERGY CONSERVATION PROJECT (CECP). The programming of the Building Automated Systems (BAS) network, especially in the Southern Branch, is complete and operational. The programming of the BAS will reduce the number of hot and cold complaints and reduce energy. The BAS system also affects the campus parking lots and, now, Security will be trained to operate them when needed.	
Gateway Building:	Due to Niram not acting in accordance with the executed agreement, the open issues will be repaired by the College. The construction documents are completed and have been issued to Purchasing for bidding. Work is expected to be completed this spring.	
Library – Envelope Study:	The building investigation is complete and the report will be issued this month.	



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Parking Lot 2, 5 & 6 Lighting & Site Work:	Light installation in Lot 5 will begin this month. Parking Lot 2's construction will be bid within a month, with the work scheduled for the spring and summer.	
Retro-Commissioning/ Data Gathering:	The older existing buildings have had major interior changes with little changes to the HVAC systems, resulting in inefficient heating and cooling. The Watson Group has presented its findings and submitted its report. A meeting was scheduled to review those findings and report.	
Technology – Roof Leak:	The architect has performed the investigation of the Technology Building and has identified the cause of the leaks. The project has been issued to Purchasing for bid this spring. Work should take place this spring or summer.	
Parking Lot #2 Resurfacing	Due to the inclement weather, parking lot 2 has deteriorated. Combined with the parking lot lighting site work currently underway, lot 2 will be resurfaced after the site work is completed. This will improve the appearance, structure, and durability of the lot.	



Planning

Project	Action Items / Status	Comments
College Master Plan:	The Spiegle Architectural Group is nearly complete with the Phase 1 Report, which will reflect data collected and existing campus conditions. They will then continue to work on actual master planning activities for the campus.	
Hiering - Convert Classrooms to Labs:	Design is complete and the project was issued for bid this month to General Contractors. The first renovation will convert an existing classroom into an A&P Lab this summer. The Organic Chemistry Lab will be converted into a General Chemistry Lab starting late this summer. The Physics Lab conversion to a Biology Lab will not take place until after the Instructional Building renovation is completed in 2016.	
Health Sciences Building (Upper Campus):	Architect and Engineer (A/E) proposals for the design of the new building were received this month and reviewed. A recommendation for A/E award is included in this month's Board meeting agenda. The successful A/E will identify the pros and cons of locating the building on either side of the Gateway Building. Spiegle Architectural Group, the master planning architect, helped identify optimal locations for all future buildings, including locations for the Health Sciences Building and possible future STEM Building. In designing the upper campus, some considerations need to be made in order to maintain the ridge and tree lines and the environment as much as possible. Considerations will also be made to connect the upper campus new building with the Health Sciences Building and the lower campus Science Building. This would maximize the usage of the upper campus parking lots and allow closer parking to the campus buildings.	

The mission of the Ocean County College (OCC) Facilities Management and Construction is to operate, maintain, improve, plan, and develop the OCC grounds, buildings, equipment, and the related utilities. Also, to ensure that the best services are provided for the activities of the college, at a minimum cost consistent with the high level standards of performance and reliability required for such an institution.