# **EXHIBIT** C



# BOARD OF TRUSTEES Buildings and Grounds Committee Agenda Items

To:

Board of Trustees

From:

Office of the President

Date:

January 21, 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, January 26, 2015:

1. Recommend acceptance of the Buildings and Grounds Committee Report for January 26, 2015 (Exhibit C-1)

# **EXHIBIT C-1**



## Ocean County College Board of Trustees Buildings & Grounds Committee Agenda January 26, 2014

### **FACILITIES MANAGEMENT AND CONSTRUCTION PROJECTS:**

#### Construction

Project	Action Items / Status	Comments
Administration Building Renovation Phase I and Phase II:	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.  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.	
Instructional Building:	The interior demolition and asbestos abatement will begin this month.  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 important, 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.	
Major Sidewalk Installation- Connecting Lot 1 to Lot 2 :	The Major Sidewalk Installation is complete. The goal for this project was to extend the sidewalks leading from Parking Lot #2 to the back of buildings to divert pedestrians from active roadways, including a few repairs to campus stairs.	
Mill Creek Sailing Center (MCSC):	The Mill Creek location is ideal for the sailing team training and practice.  The construction of the Mill Creek floating dock will have a shell-only storage building. The floating dock phase of the project will be issued for bid within a month and the building design is on-going. Completion this Summer/Fall.	



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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 Drives 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. The new driveway will provide timely evacuations of the campus and the ability to have emergency response capabilities.	
Storm Water Project:	The Storm Water repairs are complete. When it rains, water is absorbed into the ground; however, there are occasions when it does not. In this case, the water accumulates and carries a wide variety of pollutants and litter, which will then flow into our storm drains and directly into our waterways, rivers, and oceans. The Storm Water Project was designed to make the necessary repairs on the campus irrigation lines to prevent contamination and any future issues.	
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.	
Combined Heat and Power Plant (CHP):	The plant is operable. The College has received the \$750k incentive from NJNG this month.	
Campus-Wide – Heating & Cooling HVAC Project:	The Concord Engineering Group is currently handling design for the chiller plant. Entech will begin 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, cooling, and pumping operations and to reduce operating cost.	
Energy - Ongoing Project of Tritium BAS Programming:	CAMPUS ENERGY CONSERVATION PROJECT (CECP). The programming of the Building Automated Systems (BAS) network is in progress. This programing of the BAS will reduce the number of hot and cold complaints and reduce energy. Currently, the Bookstore upgrades are 90% complete. The Siemens control panels on the campus, also part of the BAS upgrade, will be replaced starting at the end of the month for an easier control and comfort of the building systems.	
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 will be issued for bidding shortly.	



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Library – Envelope Study:	The building investigation is complete and the report will be issued within a month.	
Parking Lots 2, 5, & 6 Lighting & Site Work:	Light installation in Lot 5 will begin this month. Parking Lot 2's construction will be bid this Spring, 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 the report.	
Technology – Roof Leak:	The architects have performed their investigation of the Technology Building and have identified the cause of the leaks. The project will be issued for bid this spring or summer.	<del>6748 310 30 30 30 30 30 30 30 30 30 30 30 30 30</del>



## **Planning**

Project	Action Items / Status	Comments
College Master Plan:	Spiezle has held several meetings with the College. Work continues on the Facilities Assessment, underground utility identification/mapping, and Master Planning. Spiezle also continues with the programming and schematic designs for the Performing Arts Center and Vocational High School.	
Hiering - Convert Classrooms to Labs:	Design Resource Group (DRG) has begun design work for this project. The initial construction is for the one classroom to be converted into an A&P Lab during the spring semester of 2015. The Organic Chemistry Lab will be converted into a General Chemistry Lab during the summer of 2015. 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):	A/E proposals for the design of the new building were received this month. The successful A/E will identify pros and cons of locating the building on either side of Gateway. Spiezle, 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.	
Performing Arts Building:	Proposed joint venture with Vocational Technical School and Ocean County College. In the Programming and Design phase, the initial project programming phase indicates a need for a 50-60,000 square foot building. Spiezle Architects are working on programming and building design.	

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.