

MONROE COMMUNITY COLLEGE

Facilities Department Summer Newsletter 2013

As the saying goes "Seasons come and seasons go", so too do academic years and even employees. With the end of this academic year and the annual transition from springtime and graduation glee into summertime construction and refurbishing here at Monroe Community College, also has come the time for me (David A. Schottler, P.E.; Assistant Vice President, Facilities) to bid you all a fond farewell. As so many before me, with whom I have worked and for whom I have such great respect, I too am retiring from MCC. My last day will be Thursday, June 13, 2013, by which time our summertime projects should be in full-swing or set for lift-off. I have had the honor and privilege of leading and mentoring the Facilities Department for the last eighteen-plus years; and I have every confidence that the tradition of excellence that we have established will continue and will maintain MCC's premium Facilities status.

Believe me when I tell you folks, our Campus is not top-notch by accident or chance! It's thanks to the fine, dedicated, hardworking and talented people in our Facilities Department. Summertime, Facilities' busiest time of the year, is when construction projects; necessary repairs; periodic maintenance; and cleaning can be done with the least amount of disruption or disturbance to the teaching/learning environment. It's also when resident hall accommodations are prepared for a new batch of just over 700 students for the start of the Fall semester.

While I cannot tell you what the future holds or if there will be any more Facilities Department Summer Newsletters after this edition, I can tell you what improvement projects will be happening this summer around campus. They are:









Window Replacement

Continuing the College's efforts to reduce energy consumption, improve operating efficiency, and reduce leaks; we will be replacing drafty, old, inefficient windows in:

- •Building 1 second floor, north side, in the office area now known as Advisement and Graduation; and the curtain-wall of glass (windows) at the main entrance on the west side, from the first floor to the third floor
- •Building 6 one stair tower, courtyard side windows; and fourth floor classroom windows
- •Building 7 three stair towers' windows; and the south end of the building classroom windows
- •Building 8 second thru sixth floors, east and north sides, facing the courtyard
- •Building 10 gym and pool windows
- •Building 21 Facilities department windows (see, we don't just inconvenience others!)









Building 5 Heat and Air Conditioning Pumping Station

The pumping station for Building 5's heat and air conditioning, which is original to the building, will be replaced with a new, energy efficient system. Work is expected to begin July 1st and conclude by the beginning of school.

During construction we will be utilizing a temporary pumping station to continue the supply of chilled water to the air conditioning units in offices and classrooms in Building 5.







Student Accounts' Front Counter

You're probably used to seeing the Student Accounts window and front counter from the front side; well this is what the inside looks like – for now.

After having received approval from the Facilities Modifications Committee, the front counter of the Student Accounts Office will be reconfigured this summer. The modifications are being done to improve ergonomics for the staff working at the window.

Building 4 Theater Stage Lift

As part of our ongoing efforts to update and replace outdated elevator or conveying systems throughout the campus, the Building 4 Theater Stage Lift will be replaced. The replacement entails a new, state-of-the-art, lift mechanism; controls; and safety systems. This project will get underway June 10th, take approximately ten weeks, and wrap-up by the middle of August.



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Lab Hood Modifications

Over the summer modifications will be completed on the duct work and operating controls to separate the classroom lab hoods in 7-123 and the prep area lab hood in 7-123A so they may operate independently of each other to reduce energy consumption. Currently you need to operate all 4 hoods when using any 1 hood.





Bridge Roofs

Three bridge roofs that are between Buildings 9 & 11; 12 & 4; and 3 & 12 will be replaced with Thermal Plastic Olefin roofs. The current roofs on each bridge are original to the bridges' constructions and are well beyond their life expectancy, and all have small amounts of water infiltration. The thermal plastic olefin roofs are a light grey for reflecting the sun and providing a higher level of energy efficiency than the original roofs. There is no construction schedule yet for this project, but it is expected to only take about 3 weeks as this is a relatively small scale job in comparison to a roof replacement on a whole building.

Building 10's Pool Roof

Next week the job to replace the roof over the pool in Building 10 will be put out for bid. The replacement process will begin in July and completed by the end of September. Pools provide a very challenging environment for roofs, by and large, because they are attacked from the inside by chlorine and high moisture levels that accelerate the roofs' deterioration. This will be our pool's third roof and is expected to have a better life expectancy because the ventilation system in the pool area was replaced with an energy efficient, high quality system when the PAC was built. - Just one slight example of the Facilities department's continuous improvement efforts in managing the campus' facilities as technology evolves and funding permits.





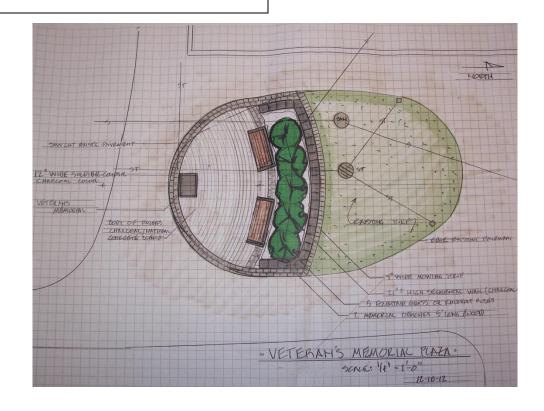
Veterans Memorial

Be on the lookout this summer in the south courtyard for the latest hardscape project built by our talented and hardworking Grounds personnel.

With the original idea and concept initiated by the MCC Veterans Club, our Grounds department will build a Veterans Memorial; as they did the two-tier patio adjacent to the pond (2009) and the patio in front of Building 5 (2011).

The new Veterans Memorial will be a constant, visual reminder recognizing the struggles, contributions, and in some cases – ultimate price paid, by the thousands of veterans who have studied, graduated, taught, or worked at MCC; as well as a place to show our respect and remind us that the freedoms we all enjoy, are not free.







Building 21 Expansion Precursors

As a precursor to the expansion project of Building 21 slated for (shovel in the ground) September 2013 and the subsequent move of Public Safety to that building, Building 21 will undergo some changes and improvements this summer as well.

Carpenter Shop

The Carpenter Shop in Building 21 will have a new dust collection system installed, as well as a new mezzanine; both with a June – August timeline.

The current dust collection system will be replaced with a new system that is not only energy efficient, but also larger to accommodate the increased size of the shop. It will thus not only improve operating efficiency as well as reducing energy consumption, but also improve cleanliness.

The existing wooden mezzanine in the Carpenter Shop is too small, not easily accessible, and does not meet current building codes. It will be replaced with a larger, stronger, structurally-sound, steel mezzanine. Our staff will remove the stuff stored on the current wooden mezzanine and carefully tear it down around the shop equipment. The new steel mezzanine will then be installed by an outside contractor.

Parking Lot (for B21)

The parking lot for Building 21 will be enlarged and changed slightly. Expanding the parking lot this summer not only accounts for the increase in staff using the building after renovation as well as the expanded footprint for Building 21 that will encroach on the existing parking lot, but it also provides a hard surface to house construction material (such as steel) during B21 construction without making a muddy mess.







Front Loop Project

Let's not forget about the highly anticipated Front Loop Project.

Work on the front loop project will begin 5/28 when, in the back of the campus, a left turn lane onto Center Road from Perimeter Road is constructed and a bus turn-in lane in front of Building 19 is added. On July 1, the front loop will close. Visitors will use the first 150 spots in Lot C (as you are facing south), and the ramp and bus loop will be removed to build the new entrance to B1. Work will continue into the fall with completion scheduled by the end of the year (2013).







Recurring Summer Maintenance Projects

Brighton

- 1. Concrete repair in front of Daycare, a few various broken spots around campus, and some additions to the athletic field complex
- 2. Carpet replacement all of Building 9A, and some miscellaneous offices
- 3. The gym floor is being refinished and the racquetball floor is being reconditioned
- 4. Furniture shampooing throughout campus common areas; Gilman Lounge will get a minor upholstery refurbishment
- 5. Usual floor, carpet, window and lounge area cleaning
- 6. Periodic kitchen duct, filter, and fan cleaning
- 7. Outside windows washed on all floors throughout campus

DCC

1. Common area furniture shampooing

Residence Halls

Alexander Hall, Building 51, will be closed for any use this summer (camps, etc.) so that it can undergo a complete restoration, similar to Pioneer (Building 50) last summer. Funded by The Association, Alexander Hall will be fully painted, receive new carpet throughout, and each suite will receive new living room upholstered furniture, stoves and refrigerators, and other furnishings, as needed.

The remaining four residence halls will undergo their usual cleaning, painting, repairs, and carpet replacement - as needed and as determined once inspections are complete. However Building Services will undertake the entire deep cleaning process for Canal Hall this year versus an outside contractor.

Thank you for taking the time to read our annual newsletter. As you can surmise, there's always an abundance of projects on campus. Making our campus the best in the country is our goal and our highest priority. To assist us, please call us at ext. 2813 or ext. 2814 for maintenance or repairs, and at 2593 for cleaning needs, whenever you see something that needs our attention.

One final note of thanks to my staff for making these last eighteen-plus years enjoyable and enriching; I couldn't have asked for a better group of folks!

40, out.

