

Construction Update - Property Preservation Phase 1 **- 2012**

Property Preservation Phase 1 - 2012, a \$6,800,000 capital project, is the second part of several county/state funded projects to address the facilities deficiency list that totals in the tens of millions of dollars. The first part of this project (2010) was focused on upgrading several of our critical elevators and electrical substations.

The 2012 phase is heavily focused on the replacement of heating and cooling equipment that was installed during the initial construction of the campus. This will include valves, pipes, pumps and air handling equipment. Unfortunately, it will also mean several campus-wide shut downs of our cooling system this summer.

The project also completes the electrical system renovation that was started in 2010. In the 2012 phase we will replace the main electrical substation where all power originates for two-thirds of the campus. This is outdoor equipment that is subject to rust and corrosion. Last year this switching equipment started to fail and is currently stuck in one position. (Fortunately, it's 'ON'.) When we replace this equipment we will have to turn off the power to most of the campus.

Finally, this project will replace the roof on Building 8. As always, we will do our best to control the affects of fumes from this work.

Campuswide Electrical Outage

The Brighton campus will be closed from midnight Friday August 11 until Monday August 13 at 5 AM for the replacement of aging electrical switchgear.

Power will be lost to Buildings 1, 2, 3, 4, 5, 6, 7, 11 and 12. The outage will also affect exterior lighting and street lighting on campus.

Please notify us if your area contains materials or equipment that will be affected by this outage.

Campuswide Cooling System Shut Downs

During the air handler replacements, there will be times when cooling to the entire campus will be shut down. The Facilities Department will not mind if multiple fans happen to appear in offices. ☺

Shut-downs are tentatively scheduled for:

Friday May 11 – Sunday May 13

Thursday May 25 at 10 PM - Tuesday May 29 (Memorial Day weekend)

Tuesday July 3 – Sunday July 8 (4th of July week)

Building 4

The theater and lobby will be closed for construction from June 29 through Aug 5.

The theater's air handler will be replaced and the existing lobby ceiling will be torn down and replaced with a new 2' x 2' lay-in ceiling with new down-lights.

Building 5

Between May 28 and June 1, ductwork in the elevator lobby will be replaced. The lobby will remain open and access to the elevator will not be impacted.

Building 6

The air handlers will be replaced in the basement of Bldg 6 this summer. Work on the north end of the building will take place from May 27 through June 30. Work on the south end will take place from July 6 through August 20.

A temporary air handler will be brought in to provide cooling during the replacement. We will attempt to keep you as comfortable as possible, but it is likely you will not be as comfortable as you would be with a regular system.

Rebalancing will take place after the new HVAC system is installed.

The fin tube radiators along the windows in the 2nd, 3rd and 4th floor hallways will be replaced from June 1st through August 1st. Corridors will be passable during construction.

Building 7

Bldg 7 will also be undergoing air handler replacement and extensive HVAC upgrades this summer. At the same time, old exhaust fans serving the labs will be replaced with new roof mounted units.

Construction is scheduled on the south end of the building from May 27 through June 30, and the north end from July 6 through August 20.

A temporary air handling unit will be used to provide cooling. We will attempt to keep you as comfortable as possible, but it is likely you will not be as comfortable as you would be with a regular system.

The windows on the west side of the building are scheduled to be replaced by another capital project. This replacement is scheduled to coincide with the HVAC upgrades to avoid multiple disruptions.

Building 8

The roof will be replaced as weather permits and new lightning protection installed. Occasional fumes from the project are expected and will be dealt with by adjusting the outside air intake.

Between July 12 and July 17th, contractors will also be replacing ductwork in the Building 8 elevator lobby. The lobby will remain open.

Building 10

From May 29 through June 25, the air handler serving the locker rooms, Human Performance Lab, Dance Studio, and Rooms 10-100 and 10-157 will be replaced. Please note - there will be no air conditioning in those rooms during the construction time period.

Building 11

The hallway ductwork supplying Rooms 11-102 and 11-104 will be increased in size to provide more cooling to the rooms. Hallways will remain open during the work occurring June 11—14.

In the Near Future

The herein described construction will require materials to be moved in some areas. A Facilities representative will be visiting you if you are involved, to help with moving or temporary relocation. As more firm dates are set in the construction schedule, we will produce additional updates.