Construction Update #3 – Two-week Look-ahead for April 6, 2016

The Tupper Building and the Clinical Research Centre are underway with an innovative program of energy retrofits. The work has been developed with Dalhousie’s partner for sustainability and infrastructure renewal for the project, MCW Custom Energy Solutions.

The following work will be occurring over the next two weeks.

9th Floor, South-East Section (Lab #9N, 9P-01, 9P-02, 9R, 9S, 9T-01, 9T-02)
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits.
- Vacate Monday Mar. 14th, 2016
- Return Monday Apr. 11th, 2016

15th Floor, West Section (Room # 15A-1 to 15A-8, 15B-1 to 15B-17A)
Work on air distribution systems to convert from constant volume to variable volume air flow in the laboratories, and high efficiency lighting retrofits.
- Vacate Monday Apr. 4th, 2016
- Return Monday May, 16th, 2016

8th Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors. Both Female and Male Washrooms will be closed for approximately 3 days for the installation of new fixtures. Anticipated start of Apr. 5th, 2016

7th Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors. Both Female and Male Washrooms will be closed for approximately 3 days for the installation of new fixtures. Anticipated start of Apr. 7th, 2016

6th Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors. Both Female and Male Washrooms will be closed for approximately 3 days for the installation of new fixtures. Anticipated start of Apr. 11th, 2016

5th Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors. Both Female and Male Washrooms will be closed for approximately 3 days for the installation of new fixtures. Anticipated start of Apr. 13th, 2016
4th Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors.
Both Female and Male Washrooms will be closed for approximately 3 days for the installation of new fixtures. Anticipated start of Apr. 15th, 2016

3rd Floor and 2nd Floor – Washrooms
Replace plumbing fixtures with low flow fixtures with touchless sensors.
Both Female and Male Washrooms will be closed for approximately 3-6 days for the installation of new fixtures. Anticipated start of Apr. 19th, 2016

Energy Exchange System
Continuing work on new piping system throughout building to recover and redistribute heat.
Work on piping in the penthouse of the Tupper Building, and on piping risers in the mechanical rooms.

Water Meters
Water meters will be added to the compressors serving selected air conditioning units. This will require shutting the water to the unit while work is undertaken. The shutdown duration is approximately 1-2 hours. The upcoming work is planned for:
- 7th Floor Room #7M01 with an anticipated start of April 11th, 2016 (1-2 hour shutdown)
- Basement Room #BB5 with an anticipated start of April 11th, 2016 (1-2 hour shutdown)
- Sub-basement Room #SBB08 with an anticipated start of April 11th, 2016 (1-2 hour shutdown)

12th Floor – Sprinkler Piping
There is a need to relocate a sprinkler pipe located on the 12th floor mechanical room. This requires the sprinkler zone to be disabled. The shutdown duration is approximately 4-6 hours.
Anticipated start of Friday April 8th, 2016

Lighting in Parkade
Work includes replacing existing fixtures with new LED fixtures. Parking will be available however one section on one level will be cordoned off at a time.
Anticipated start of Saturday April 9th, 2016. Work will be in going over the next 3-4 weeks.

For any issues that may arise during the course of this work, please contact Dalhousie University, Senior Project Manager, Capital Projects, Peter Cherry at 902-494-4254, or MCW Custom Energy Solutions, Iain Symington, Project Manager, at 902-403-1054.