PROJECT A: STEAM TO NATURAL GAS CONVERSION Wednesday, September 23, 2020

<u>Overall Status:</u> Project is on schedule with the Natural Gas installations to be complete at the end of September 2020, with commissioning going into October.

All buildings now have both hot water and ability to be in heat mode.

Building heat is available now in all 8 buildings that were on steam, Heat from the new boilers has been tested in most of the buildings already, but the entire system will be going through commissioning and testing through mid-October.

In general, punch list walk thrus are happening on all 8 buildings, and inspections (State Electrical and Plumbing, Denver Fire and final building inspections) are happening daily thru the end of September.

Two Specific notes:

- 1.) There is tie-in that needs to be made at Central Classroom, so hot water only will be off Friday, September 25 from 6 am noon; cold water will be available. There will be signs posted with this information.
- 2.) Next stage of the project: Above-ceiling piping will be replaced in Arts Corridors, which will allow us to install new lighting and ceiling tiles for both of the 1st and second floor corridors. This work will happen from 3 pm 11 pm Monday thru Friday, starting Monday, September 28. Work will be coordinated to be away from any classrooms where classes are being held.

Individual Building Updates:

Boulder Creek:

A. UPDATE:

- Hot water is on and Boiler start-up for heat is complete
- Punch lists and Inspections
- System Commissioning: COMPELTE

Plaza:

A. UPDATE:

- Hot water is on and Boiler start-up for heat is complete
- Punch lists and Inspections
- System Commissioning: COMPLETE

PE:

A. UPDATE:

- Hot water is on and Boiler start-up for heat is complete
- o Installation of new stair, stair itself is now on-site; will be installed by Fri. 9/25/20
- Punch lists and Inspections
- System Commissioning: COMPLETE
- Landscape on the south side being restored

Arts:

A. UPDATE:

- Hot water is on and Boiler start-up for heat is complete
- Punch lists and Inspections
- System Commissioning: September 28, 29

Central Classroom:

A. UPDATE:

- Hot water is on and Boiler start-up for heat is complete.
- Punch lists and Inspections
- System Commissioning: September 29, 30

West Classroom:

A. UPDATE:

- o Hot water is on and Boiler start-up for heat is complete
- New compressors will be installed on Monday, September 28; there will be no interruption in service or downtime as they are swap existing for new with a back-up generator hooked up while the change over is happening
- System Commissioning: October 9 and 12

Cherry Creek:

A. UPDATE:

- o Hot water is on and Boiler start-up for heat is complete
- Punch lists and Inspections
- System Commissioning: September 30, October 1

Science:

A. UPCOMING:

- Concrete exterior stairs poured; measuring for railings for additional exit out of Mechanical room; railing to be delivered by end of September
- Vivarium work Phase 1 completed August 21. Phase 2 will occur in October; working through Method of Procedure now and will coordinate final dates with stakeholders, but anticipating October 19-22 (note date change) outage for cage washer (note date change from September to October); there will be a Phase 3 for the Vivarium to convert the final steam connection by end of October
- Courtyard sod and irrigation refurbishment began the week of September 21
- o Tentative System Commissioning: October 12