

We held a series of construction meetings with the Contractors on the various projects this past week and the following is a summary of the status of the various projects that are ongoing throughout the Bellevue School District as part of the overall school bond renovation work:

Bellevue East High School Field Replacement Work:

The field installation at Bellevue East was completed on Monday and the field has been turned over to the school for use. The work was completed about a week ahead of schedule.



LeMay Elementary School Life Safety/HVAC Renovations

- Most of the fire sprinkler and technology infrastructure improvements have been completed in the east half of the building to allow for the building staff to jump in on their summer cleaning regime. Sprinkler piping work is still ongoing in west half of the building.
- The installation of the fire sprinkler main located out in the playground area is approximately 90% complete. Tie-in to the MUD water main will be occurring on July 10th. As previously noted, the site utility contractor experienced severe ground water issues in excavating the trench. The Contractor finally navigated through the issue but did result in some additional costs in terms of additional excavation for benching the trench and for pumping/dewatering the trench so that the work could continue. We are still awaiting final additional costs for this additional work so the exact amount is currently unknown. But the Contractor did indicate that the additional costs may be for just a couple of extra days of labor and may not be that substantial
- Delivery of the new unit ventilator units scheduled for the classroom areas have been pushed back to mid-July. Mechanical contractor has started demolition of the old units and is still indicating that new mechanical work should be completed by the August 4th timeline.
- Chiller unit has been set but piping work has not started yet. Piping work will commence in conjunction with the delivery of the new classroom unit ventilators. Some piping work has started within the mechanical room area.
- The Contractor did note a fairly significant issue regarding some existing piping serving the existing unit ventilators. They have uncovered piping within some of the chases and wall areas that have corroded to a point that they have significant concerns of being able to make proper new connections. It is apparent that sections of piping within these noted areas have a rubber type of insulation that eventually terminates in the ceiling that then transitions to fiberglass insulation. The piping appears to be fine where there is fiberglass insulation. However, moisture/condensation has gotten into the rubber type insulation and that type of insulation has held the moisture in place and has corroded the piping that was scheduled for re-use. Due to the pipe condition, it is anticipated we will need to replace portions of the supply and return piping up to a point above the ceiling where the piping appears to be in good condition, which is where the fiberglass

insulation starts. We have received some preliminary costs for this additional work which the mechanical engineer is currently reviewing to determine if those costs are appropriate.

- Electrical contractor has completed installation of new lights within the Multi-Purpose room and is currently working around the perimeter of the building on setting new exterior lights and replacing site light poles and bases. Some minor modifications have been required to be made on the fly with the electrical contractor to make the new exterior lights work with existing conditions which has resulted in some minor cost additions, but will be incorporated into the project contingency that was include in the Contract. A full itemized summary of changes will be forthcoming once some of these costs are finalized.
- Timeline Summary: The Contractor is still anticipating full completion of work by the August 4th timetable that we were planning for.



Twin Ridge Elementary School Life/Safety/HVAC Renovations

- New chiller unit and associated pumps have been installed and final piping is being completed within the boiler room. New chiller unit is tentatively scheduled to be started up on July 10th so cooling will be active in the building after that date.
- Preliminary information is that the shipping of the fin tube units for the classrooms are now scheduled for July 17th, which is a slight improvement from what was earlier indicated. The Contractor will be checking again with the supplier early this coming week for further verification. The plan is still that they will get the units installed on the walls prior to the start of school and then will finish connections of the units either before or after regular school hours on those units that are not finished by the start of the school year.
- Fire sprinkler system work is approximately 95% complete through the building and should be completed in the next couple of weeks. Site utility work will be starting on the new water main until around July 15th, but should be finished by the end of July.
- Timeline Summary: The Contractor is still anticipating completion of bulk of the planned work by the August 4th timetable that we were planning for except for the possible finish work on the heating side of the building (fin tube connections). The chiller/air conditioning side of the work will be completed well in advance of the start of school.



Bertha Barber Elementary School Life Safety/HVAC Renovations

- New chiller unit is on site and is being lifted into place this morning. First batch of fan coil units were delivered on June 30th with install scheduled to start first week of July. Start-up of the chiller unit is tentatively scheduled for July 13th with full cooling in the building available immediately after that.
- Fire sprinkler installation work is ongoing and is approximately 95% complete.
- Fire system water service installation has started and it is anticipated to be tied into the existing building early next week.
- Timeline Summary: The Contractor is still anticipating full completion of work by the August 4th timetable that we were planning for.



Bellevue West High School Roof Replacement Project

Approval of the Contract with Bradco Company, Inc. will be in front of the Board on July 10th for approval. If approved, preliminary work will begin immediately regarding staging for the project and processing of shop drawings so that work at the site can begin as soon as possible. Some work will be done prior to the start of school, but work will extend into the fall. Work will be coordinated with designated school representatives to minimize ongoing school activities as much as possible. We will be planning some preliminary coordination meetings prior to the 10th with the school administration to plan for the upcoming work and to schedule phasing to minimize disruption to the ongoing school activities.

Leonard Lawrence Elementary School Roof Replacement Project

Approval of the Contract with 10 Men Roofing Company, Inc. will be in front of the Board on July 10th for approval. If approved, preliminary work will begin immediately regarding staging for the project and processing of shop drawings so that work at the site can begin as soon as possible. Some work will be done prior to the start of school, but work will extend into the fall. Work will be coordinated with designated school representatives to minimize ongoing school activities as much as possible. We will be planning some preliminary coordination meetings prior to the 10th with the school administration to plan for the upcoming work and to schedule phasing to minimize disruption to the ongoing school activities.

Bellevue East High School HVAC Renovation/Upgrade Project

A selection committee composed of BPS Administration, Bellevue East staff and Mike Parker from the Oversight Committee participated in interviewing five shortlisted Mechanical/Engineering firms for the planned HVAC renovation project. Based on the interviews, a recommendation will be forwarded to the Bellevue School Board on their July 10th meeting to accept the recommendation to bring Advanced Engineering Systems (AES) into the project to begin preliminary studies and preparation of options for the project. AES is currently involved in some of the ongoing projects and received a majority of the first place votes of the selection committee. Based on a preliminary review of potential options and the conditions at the school, this project will likely extend over a 2+ year timeline from start of design through construction in trying to work through all areas of the building while maintaining operations within the building. Once some preliminary options are presented on the upgrade, a better timeline for the project can be looked at to determine overall impact.