

Manchester Board of Education  
Building and Sites Committee  
Lincoln Center – Director’s Hearing Room  
November 23, 2015

Attendees: Lindsey Boutillier, Mark Carlino, Deborah Hagenow, Matthew Geary, Susan Jacobsen, Neal Leon, Mary-Jane Pazda, Carl Stafford, Pat Brooks, Peter Staye

Mr. David Stein and Mr. David Weschell of Silver / Petrucelli and Assoc. (Architects) presented the committee schematic design drawings of the renovation to the boys and girls locker rooms at the High School. This project is a component of the High School Track and Field renovation that is being designed by the BSC Group, under the guidance of the Town Public Works Department.

The work will address conditions in the PE, Varsity and Pool locker rooms, approximately 10, 420 square feet in total, and will vary based on existing conditions in each space. Varsity boy’s locker rooms will be a gut renovation. The girl’s locker rooms will receive moderate renovations as they are in fair condition, and the pool locker rooms will receive cosmetic improvements (patch and paint) as they are in good condition. Work will result in the spaces being ADA compliant, and provide for discrete access to the trainer’s area.

At this point in the design process, the project is estimated to cost \$1.26 million. Construction schedule is planned to commence with the end of the school and continue through September 2016. Mr. Boutillier indicated that plans are being made to relocate students to other locker rooms if construction goes into the academic year as planned. A final presentation shall be offered as the design progresses through the construction documents phase.

Mr. Eric Roise of the BSC Group presented the final design of the new track and football field at the High School. Existing asphalt base of the track is in good condition and will be reused. New football field will be of polyurethane fabric and crumb rubber & sand design. Surface has an expected life of 12 ~ 14 years; seams are warranted for 8 years. Contrary to media reports, this design has not been shown to be hazardous in any way. Penn State University has been a major clearing house for objective research in this regard – searching the Penn State website (“Turf Research”) for information.

Pending final approval the work will be bid within the next 2 months with construction starting the day after school ends. Project cost is estimated at \$1.8 million, which is within the original budget.

Mr. Randall Luther, Project Architect of Tai Soo Kim, presented the final construction drawings for the Cheney Bennet academy. Key components of the project were discussed, including the 4 pipe HVAC system and the 2 Pipe Chilled Beams, additional refrigeration for the kitchen, and use of a temporary cooling tower for the summer if a new tower could not be positioned in time for the start of the cooling season. A list of items that were “value engineered” (VE) out of the project included display cases, stone floor finishes and 4 pipe chilled beams. Switching to 2 pipe chilled beams reduced costs by \$250,000± and is expected by all to achieve the same results as a 4 pipe chilled beam system. With approval of the full MPS Board, the project will apply to the State Board of Ed on December 18, 2015, for approval to bid and build the project.

The next meeting is currently scheduled to be held at 5:30 on Monday, March 14, 2016, at the Bennet Academy.

Respectfully Submitted,

Peter Staye - Facilities Director