

Glenbrook District 225 Facility Committee Minutes – September 30, 2015

Members Present: Boron, Doughty, Fagel, Finan, Frandson, Freund, Ptak, Riggle, Shein, Siena

Also Present: Jeff Zurlinden (Nicholas), Michael Field (District), Vicki Tarver (District), Rosanne Williamson (District)

The meeting began at 7:30am.

1. Roofing

At the September 9th facility committee meeting, there was a discussion about the potential of reusing the existing roof insulation in future roofing. The budgets provided at the September 9th meeting take into account the complete removal and replacement of all roof system components down to the structural deck. A key advantage to complete removal and replacement is the ability to survey the structural deck from the top side prior to installation of a new roof system. This provides the opportunity to look closely at the deck and identify any possible deterioration that is not visible from the underside of the deck. Additionally, the complete removal and replacement is the assurance that all components are new and can be securely attached.

The re-utilization of existing roof insulation where feasible can provide both cost savings and environmental benefits. The cost savings comes from the reduction in the amount of labor to remove and dispose of the roof insulation. Additionally there are cost savings from the reduction in the amount of insulation needed to purchase and the labor associated with installing the new insulation. The cost savings is expected to be in the range of \$4-\$5 per square foot.

ARCON has reviewed the roof system construction (i.e. core samples) for the roof areas designated for replacement in 2016 (GBS) and has given an opinion on the potential of re-utilizing the existing roof insulation. There are two areas where this would be viable and could save approximately \$21,000.

There was also discussion on the necessary r-value in terms of overall payback and cost.

2. GBS Enrollment Projects

G. Freund reviewed the recommended GBS enrollment driven projects and reviewed sketches and maps in detail. To address the need for additional seating in the library, shelving will be removed and/or consolidated to allow for 15 additional private study carrels.

G. Freund discussed the need for an additional physics lab. Originally it was thought that the additional Project Lead the Way room could be used for physics in addition to PLTW. However, due to space and capacity constraints this is not a viable option. Instead, it is being recommended that the current math computer lab be converted into a physics lab. The estimated cost is \$450,000.

The auto shop renovation project was discussed. The project will enhance the classroom experience for the students taking auto by expanding the existing classroom. This is a project that will be further discussed prior to being brought forward as a summer, 2016 project.

3. Other Projects

M. Riggle, R. Williamson and M. Field discussed the future initiative to replace classroom furniture. As part of the three year technology vision, teachers and students articulated that the current classroom furniture, which is primarily tablet arm desks, does not support the active learning taking place in the classrooms. With the implementation of block scheduling at both schools and one-one devices, teachers are delivering instruction in multiple methods throughout the day. The current furniture is not mobile and does not lend itself to partner work, group collaboration, presentations etc. The current furniture also does not allow enough surface space to hold a computer, notebook, textbook etc.

A discussion will take place at the October 26, 2015 board meeting about possibly doing a pilot to evaluate various types of classroom furniture.

Meeting adjourned at 9:20 am.