

Fairfield Public Schools

Fairfield, CT 06825

TO: Chairman and Members of the Board of Finance

FROM: Thomas P. Cullen, Director of Operations

DATE: February 11, 2015

RE: BOE 2015-2016 Non-Recurring Projects

The Board of Finance at their February 5th meeting reviewed the BOE 2015-2016 Non-Recurring Projects and requested two follow up questions for information and details. We are happy to provide you with this information.

1. What would be the cost upcharge for the FLHS artificial turf field system if we designed for a coconut/cork infill system versus the black crumb rubber infill system?
The cost upcharge would be \$ 287,500.00. This would cover the upcharge on the different infill system, the different sub- base material, and the cost for an irrigation system to the coconut/cork infill system that is not required for the black crumb rubber system. There would be ongoing labor and utility costs to run the irrigation system prior to game use for the coconut/cork infill system.
2. What would be the difference in life expectancy for the FLHS artificial turn field system for the black crumb rubber infill system versus the coconut/cork infill system?
The life expectancy of both infill systems is warrantied at the same amount of years at 8. However the coconut/cork infill system breaks down quicker and the manufacturer is recommending a yearly Preventative Maintenance program for the adding of coconut/cork infill annually. The upcharge for this is estimated at \$ 50,000.00.

We are not recommending the installation of the coconut/cork infill system for FLHS because of the extra cost to install, ongoing preventative maintenance, the labor/utility costs, and the fact that no one has installed the coconut/cork infill system in the tri-state area. The new and replacement artificial turf field systems being installed in the tri-state area are of the black crumb rubber type and we feel this is the system we have had good experience with in our own district over the past 10 years. We feel this is what works best for our Fairfield athletic programs and we are looking forward to this same field type for the next 10 years.

If you have any questions or need further information please feel free to contact me.

Thank you for your continued support,

Tom Cullen

Cc; Board of Education
Dr. David Title
Margaret Brown
Central Office Administration