

**GLENBROOK HIGH SCHOOLS
District Business Office**

**TO: Dr. Riggle
Hillary Siena**

FROM: Kimberly L. Ptak

DATE: August 27, 2012

RE: FY 13/14 Life Safety & Infrastructure Projects

Recommendation

It is recommended that the Board of Education approve \$1,300,000 for life safety and infrastructure work as outlined in the attachment.

Background

In July 2010, the remaining \$10M of referendum funds were procured through Build America Bonds. The funds are targeted for the completion of life safety and infrastructure projects and must be spent by the end of Summer 2013. There is \$1,300,000 left to be spent. Attached is a list of recommended projects.

**GLENBROOK HSD 225 - \$10M LIFE SAFETY & INFRASTRUCTURE
LIST TO BE COMPLETED SUMMER 2013**

<u>\$10M Bond Issuance</u>	<u>Brief Description</u>	<u>Summer 2013 FY 13/14</u>
<u>GLENBROOK NORTH</u>		
<u>Architectural Items:</u>		
Running Track Replacement	The running track is over 15 years old and at end of it's useful life. There are high and low spots as well as settling issues and cracking in the rubberized surface. Scope of work includes asphalt removal and replacement and new track surface.	390,000
Detention	Detention for the Artificial Turf Field	150,000
Main Gym Bleacher Replacment	The main gym bleachers are in need of replacement as they have reached the end of their useful life. We are currently replacing seating boards and the motors that move the bleachers are breaking down.	275,000
Main Gym Floor Refinishing	The main gym floor was last sanded and painted more than twenty years ago. It is refinished annually but the floor is due to be sanded and painted.	40,000
GBNORTH ~ TOTAL		855,000
<u>GLENBROOK SOUTH</u>		
<u>Mechanical Items:</u>		
Upgrade of addressable fire panel	The fire alarm system was upgraded in 1995 at that time an addressable main panel was added and the majority of smoke detectors and pull stations addressable. The panel is at capacity and needs to be upgraded to better communicate with the secondary panel put in to support the pool and natatorium area.	35,000
Main Gym Lighting Retrofit	Change out Gym lighting fixtures with energy efficient light fixtures with the capability of switching to allow areas to be off when not needed. Currently the entire gym must be lit up to be able to see.	120,000
Paint main gym ceiling	The ceiling and beams of the main gym have never been repainted and they are showing their age.	80,000

Replacement of Auditorium Presidium Lighting	The light fixtures over the orchestra pit are deteriorating due to usage and old age. The majority of fixtures are not functional and cannot be used. Instead supplemental lighting is being brought in for performances.	40,000
	GBSOUTH	275,000
TOTAL		1,130,000
TOTAL w/FEES & CONTINGENCIES:		1,300,000

GLENBROOK HSD 225 - \$10M LIFE SAFETY & INFRASTRUCTURE LIST

DEFERRED LIST

<u>Funded Through Operating Funds</u>		Deferred FY 14/15+
<u>GLENBROOK NORTH</u>		
CPA Seat Replacement - Balcony	Not a priority	110,000
Bleacher Repairs		
Outdoor Bleacher Replacement	This is for home side only and is a one-for-one replacement. If expansion is desired, cost will increase.	500,000
Tennis Court Replacement (10cts)	Not needed in next ten years.	200,000
Refinishing of Back Gym Floors	The back gym floors were last sanded and painted more than twenty years ago. We refinish it annually but the floor is due to be sanded and painted.	40,000
<u>Mechanical Items:</u>		
A/H CPA Stage		175,000
A/H Scene Shop		125,000
A/H Back Gyms		375,000
Boiler Replacement	Not needed in foreseeable future	1,000,000
<u>Plumbing Items:</u>		
GBNORTH ~ TOTAL TO DATE:		2,525,000

GLENBROOK HSD 225 - \$10M LIFE SAFETY & INFRASTRUCTURE LIST

DEFERRED LIST

Funded Through Operating Funds		Deferred FY 14/15+
<u>GLENBROOK SOUTH</u>		
Architectural Items:		
Indoor Bleacher Replacement (Main Gym, all) (2022+)		160,000
Outdoor Bleacher Replacement (Home & Visitor Bleachers) (2022+)		1,100,000
Tennis Court Replacement (10cts) (2017+)	Not needed in next 10 years.	200,000
Plumbing		
Tile floors and walls in PE locker rooms and showers	P. E. locker room showers have painted walls and epoxy flooring. The painted block walls are very difficult to maintain and sanitize. Tiling of these areas would not only improve the looks of the areas but improve the maintenance and ability to sanitize these spaces.	55,000
Electrical		
Field house bleachers	We currently have aluminum bleachers that can't stay in the fieldhouse because they don't fold up and they are dangerous. We keep them in the storage room and wheel them out to the fieldhouse. These permanent structures take up all of the much needed fieldhouse storage room.	40,000
GBSOUTH ~ TOTAL TO DATE:		1,460,000
<u>DISTRICT-WIDE 3801 & 1835</u>		
3801 Window Replacement		180,000
3801 Siding Replacement		50,000
DISTRICT OFFICE ~ TOTAL TO DATE:		230,000
TOTAL:		4,215,000
TOTAL COST ESTIMATE WITH FEES AND CONTINGENCIES		5,058,000