

**GLENBROOK HIGH SCHOOLS
District Business Office**

TO: Dr. Riggle
FROM: Kimberly L. Ptak
DATE: March 17, 2014
RE: Approval of FY 2014/15 Capital Outlay Requests

It is recommended that the Board of Education approve the attached capital outlay requests.

Background

Every year, as part of the budgeting process, capital outlay requests are submitted by each building and the district for approval by the Board of Education. The district's established threshold for a single item, to be considered a capital outlay, is \$2,500.

Attached are the requested capital outlay for District, GBN and GBS for FY 2014/15.

CAPITAL OUTLAY REQUESTS 2014-2015

DISTRICT

TRANE CHILLER CONTROL BOARD UPGRADE

\$80,000

At GBN, there are two 600 ton Trane chillers (installed in 2001) and one 350 ton chiller (installed in 2008) at GBN.

Trane has informed us that they are doing a phase out of the current digital control boards on our 600 ton chillers. This means as of April 2015 certain parts of our control boards will no longer be available. There is a retrofit kit available to upgrade us to the new "Adapte View" control panel which costs \$40,000 per chiller, or \$80,000 in total. The chillers are expected to last 25+ years. A new 600 ton chiller is estimated to cost \$650,000.

3801 W. Lake Ave FURNITURE

\$105,000

Bids will be brought to the Board in September, 2014 for renovation work of the 1st floor, parts of the 2nd floor and the east side of the 3rd floor. If the bids are accepted, the estimate for refurbished furniture and cubicles is \$105,000.

TOTAL

\$185,000

CAPITAL OUTLAY REQUESTS 2014-2015

GLENBROOK NORTH

John Deere 1565 Series II Commercial Front Mower

\$32,000

This versatile piece of equipment will be used for cutting the grass of practice fields and general grounds as well as for snow removal in the winter. The cost includes a side discharge mower deck, heavy duty hydraulic angling front blade and heated cab. This item will replace the current tractor that is reaching the end of its useful life.

CPA 14,000 Lumen HD Dual Projector System and Screen

\$44,500

The current projector has reached the end of its useful life. It was purchased in 2001-02. It has been repaired in the past but is likely now unserviceable due to age and parts availability. Our movie screen is a very basic vinyl model which is not great on reflectivity of light and it does not match the current 16 X 9 screen size and video configuration for HD video. We have also moved to HD video in broadcasting and the new projector and screen will modernize the technology and image quality used for visual displays and presentations in the CPA. The current screen can possibly be relocated to another area of the building.

2 Holton Model H177 Nickel Silver Plated Double French Horns with Case

\$6,700

The French Horns that we currently have in our inventory are more than 20 years old, are worn out and badly in need of replacement. These horns are used by all three bands, students who are in GSO.

TOTAL CAPITAL IMPROVEMENTS

\$83,200

CAPITAL OUTLAY REQUESTS 2014 - 2015

GLENBROOK SOUTH

Backstop Netting System

\$45,100

There is the need to replace the backstop netting system that is falling apart on our Lake Avenue baseball field. The entire backstop and netting has deteriorated over the past thirty years due to weather and normal wear and tear. It has been repaired numerous times, but is now at a point where it needs to be completely replaced. Aside from the tremendous eyesore that it has been for years, it is now at a point where the safety of players, fans, and perhaps most importantly, the cars driving west of Lake Ave., are in serious jeopardy.

Field House Bleachers

\$43,000

We currently use fully erected aluminum bleachers in the field house that we roll into a storage room. We no longer keep the bleachers permanently in the field house because they don't fold up for easy storage and there have been several accidents where students have cut themselves on the metal. The new bleachers are movable, accordion-style bleachers that will fold up into the three corners of the field house and will easily fold out for track and field events and Physical Education classes. Their mobility will also allow us to roll them into the middle of the field house during wrestling meets. The new bleachers will maintain safety for our students and free up much needed storage space in the field house. The new bleachers are made of part plastic and do not have the same metal edges as the current bleachers.

Eb Baritone Saxophone YBS-52

\$5,353

The Glenbrook South High School Band Program currently has seven students sharing three baritone saxophones. One is two years old and two are thirty years of age. While the newer baritone saxophone functions flawlessly, the older ones are in constant need of repairs. This request is for one new saxophone.

Yamaha YBL-620G Series Bass Trombone

\$3,547

As GSO wind and percussion enrollment continues to expand, the repertoire programmed frequently calls for a third trombone part – which is optimally played on a Symphonic Bass Trombone. We have attempted to borrow bass trombones from the jazz programs; however these are typically checked out to other students and are not symphonic orchestral bass trombones. This will support the need for students to practice and perform on the instrument called for in the music, a symphonic GSO bass trombone.

TV DSLR Camera Kits (Two at \$4,500 each)

\$9,000

The most rapid change in video acquisition has been the introduction of Digital Single Lens Reflex Cameras (DSLR). DSLR cameras house larger sensors and are capable of interchangeable lenses. The larger sensors provide a richer "cinematic" picture, and the ability to switch lenses provides more artistic choices for the photographer. Our best work is shot on DSLR cameras, yet, surprisingly, the television department does not own a single DSLR camera. The DSLRs we currently use are all student-owned, which limits those who can use them.

Black Scrim

\$2,950

The scrim in the auditorium is a translucent fabric curtain (18ft. x 72ft.) that we use regularly. It has been repaired numerous times and is now literally falling apart and beyond repair.

Tennant Sweeper S9

\$4,800

We are currently using a corded, pull-behind wand vacuum which is labor intensive and costly due to vacuum bag changes. The new sweeper will replace the pull behind for detailing and reaching areas not accessible from the riding chariot vacuums. The new machine, running on batteries instead of electricity via a cord, will also increase the efficiency of cleaning.

Kaivac 2150-500 PSI 21 Gallon Machine

\$4,100

Currently we have one Kaivac machine that we use in athletics locker rooms, washrooms and showers. The machine uses a sanitizer and water to pressure wash floors, walls and plumbing fixtures. To increase the effectiveness and efficiency of our ceramic tile cleaning, we plan on using the new machine in the restrooms throughout the school.

The S590 T4 Bobcat Skid-Steer Loader

\$45,000

We currently have a 1980 Ford tractor that is in bad condition that we have spent thousands of dollars repairing over the past few years. The brakes need extensive repair, the hydraulic lines are almost completely rusted through, and the power steering has been serviced twice this last fall and once this winter. There is a small hydraulic leak and engine oil leak that require consistent top off to sustain levels. During winter conditions, the tractor is our only means of unloading and loading the road salt which is a critical component in the snow and ice removal process for the parking lots and drives. The tractor went down this winter which significantly limited our ability to salt our lots. Some of the key uses associated with a new skid-steer include:

1. Loading salt into the truck salt spreader
2. Clearing sidewalks and pedestrian access ramps with the angle broom attachment
3. Dispersing large snow piles and detailing parking lots with the 80" snow bucket attachment
4. Spreading turf on the baseball fields. Currently we are having the piles dumped directly on the field and spread by hand
5. Removing dead trees and shrubs, excavating for new plantings, removing & setting fence posts
6. Moving of heavy athletic and field equipment

TOTAL CAPITAL IMPROVEMENTS

\$162,850

CAPITAL OUTLAY REQUESTS 2014-2015
GBS – ENROLLMENT DRIVEN – FUNDED BY THE DISTRICT

Library Furniture

\$16,037

The independent study islands in the library often are completely filled with additional students sitting on the floor wanting a quiet study option. This problem will certainly be magnified with increasing enrollment. We are removing some of the reference section shelving units and replacing them with eight additional independent study carrels that match the existing independent study islands as well as adding a counter with ten stools that will also have electrical power for charging the chrome books.

Peer Group Rooms Furniture

\$8,140

GBS's summer construction includes converting four classrooms into eight peer group rooms for efficiency reasons due to increasing enrollment. This change presents the need to outfit the eight new peer group rooms with fifteen chairs and one desk in each of the eight rooms.

Converting Five Computer Labs to General Classroom Furniture

\$34,755

Due to increased enrollment, GBS's summer construction includes the conversion of three existing computer labs to five general classrooms. This outfits the five classrooms with fifteen tables, thirty student chairs, one teacher desk and one teacher chair per classroom.

World Language Office

\$6,413

Increasing enrollment will increase the number of teachers within World Language. There are currently no additional teacher stations within the office. However, there is the capacity within the office to add a maximum of three additional teacher stations with the same structure and style they have for their current teachers.

Special Education Office

\$8,464

Increasing enrollment will increase the number of teachers within Special Education. There are currently no additional teacher stations within the office. However, there is the capacity within the office to add a maximum of four additional teacher stations with the same structure and style they have for their current teachers.

Total Enrollment-Driven Capital Outlay Requests

\$73,809