

**GLENBROOK HIGH SCHOOLS
District Business Office**

TO: Dr. Mike Riggle
FROM: Kimberly L. Ptak
DATE: March 8, 2016
RE: FY 16/17 Capital Outlay Requests

Recommendation

It is recommended that the Board of Education approve the attached capital outlay requests to be built into the FY 16/17 budget.

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 FY 2016/17.

CAPITAL OUTLAY REQUESTS 2016-2017

GLENBROOK NORTH

Fox 222 Bassoon - Music **\$4,895**

One of our bassoons is over 40 years old and do not play as well as desired. We would like to replace this bassoon.

Choir Dresses (125) – Music **\$8,025**

The current choir dresses are more than 13 years old. They have been altered numerous times and are in bad condition. The cost of repairing them is similar to the cost of a new dress (\$60 per dress).

Ladies Show Choir Dresses (30) - Music **\$5,100**

We have used our current show choir dresses for over four years and each year the dresses are altered. With each alteration, the material of the dresses is impacted to a point that it no longer can sustain any new adjustments.

Blackmagic URSA Mini Camera – TV Broadcasting **\$3,500**

As camera technology continues to develop, we are seeking to add more of the URSA and DSLR cameras to the department where students have greater capacity for creating higher quality video and audio productions. We would like to add this URSA camera for improved quality of students' broadcasting projects.

Pool Scoreboard - Athletics **\$52,000**

The current scoreboard in the pool area is 15 years old and individual lighting panels are no longer functioning. Replacement units are not available and we are at a point of moving panels around on the scoreboard to keep it functioning. We currently have several dead spots in the scoreboard. In addition the computer technology that supports this system is obsolete. The deck plates that connect the touchpads to the system are also obsolete and cannot interface with any newer system.

Bobcat with Snowplow attachment - Maintenance **\$52,000***

The current fleet of maintenance vehicles used for snow removal includes a 1999 Suburban with plow, 2002 and 2006 dump trucks with plows and a 2012 Ford F350 Pick-up with plow. The two oldest vehicles are functional, but their bodies and frames are starting to rust. This machine will allow us to clear our large parking lots in a more expedient fashion as we work with limited timeframes for morning snow removal. In addition, this skid steer will be able to move and stack snow into better locations and allow us to open a greater number of parking spots. This addition

of the Bobcat will extend the life and function of our snow removal fleet. In addition, this Bobcat will assist us throughout the year for movement of various materials in maintaining our athletic facilities and load salt into our dump trucks. This would replace the 1972 Ford tractor, which needs to be retired.

Glenbrook South purchased a similar machine a few years ago.

*Price is for a new machine with a three-year warranty. The cost of a used machine is \$40,000

Fieldhouse Sweeper - Maintenance \$19,000

This is the recommended sweeper/scrubbing machine for cleaning our Fieldhouse floor. Glenbrook South purchased a similar machine two years ago. We are researching a possible trade-in value for our current machine.

Pacific Floor Hydrolink 28” Orbital Scrubber – Maintenance \$8,695

Two of our current floor scrubbing machines are 15 years old and are at end of life. This scrubber is to replace one of the machines and improve the quality of cleaning.

TOTAL CAPITAL IMPROVEMENTS \$153,215

CAPITAL OUTLAY REQUESTS 2016 - 2017

GLENBROOK SOUTH

Auditorium Main Curtain

\$7,835

The curtain has reached the end of its life because the chemicals used for flame proofing slowly degrade the fabric. By the fourth treatment, the material is degraded to the point that another flame proofing would destroy the curtain.

Auditorium Cyclorama Curtain

\$6,220

The twenty-year-old cyclorama is the primary backdrop that is used to project color and images for most of our shows. It can be fireproofed one more time (in July of 2016), but one more treatment will cause it to yellow substantially. It also has a burn mark right in the center of the fabric and various rips and tears.

EOS-Ti Electronic Theatre Control Light Board

\$49,000

Our light board is over 20 years old and badly outdated. The data backup system on the board utilizes a 3.5 inch floppy disk! Lighting has changed drastically since the early 90's, with automated lighting fixtures and LED technology now prevalent. These lights require much more advanced software and hardware than our board possesses. The board we hope to purchase is similar to the board currently at GBN.

The board approved this purchase as a 2015/16 capital outlay request. However, the purchase was deferred due to the need for additional weight equipment to support the curriculum.

Table Saw

\$5,600

Our SSCRMP safety coordinator recommended replacing our present auditorium table saw with a "SawStop" table saw, which is designed to immediately shut down when any body part touches the blade. The wood shop has two of these saws.

Panel Saw

\$4,500

The panel saw in the auditorium scene shop is over twenty years old and is becoming unreliable. Wear and tear has caused the swivel mechanism (which rotates the saw blade) to become extremely difficult to operate; as a result, accuracy of cuts has been compromised.

Wheatstone IP-12 Digital Radio Console

\$7,995

Through a donation, GBS purchased the current analog radio console in January 2005. This console has now reached technical obsolescence as both higher education and industry standards have moved to digital broadcasting consoles.

Bp Tuba

\$12,629

A tuba is needed to replace a student model instrument that is over forty years old allowing each student access to a professional model tuba. The professional model tuba is larger, has a different tone, and the valves are rotary as opposed to piston driven. All of our students would be able to participate in a tuba ensemble.

Auto Scrubber

\$6,000

We have three auto scrubbers that we use to clean the floors in the gyms, band, and orchestra rooms throughout the year. These machines are also used in the summer to strip all of our VCT floors. One of the scrubbers is over twenty-years-old and stopped working this year, and it is not worth fixing.

Tri-Deck Finishing Mower

\$18,000

Our Tri-Deck Finishing Mower is over thirty years old and is continually breaking down. The new deck mower will serve as the primary mower for all of the athletic fields.

Used Boom Lift

\$26,000

Our existing main gym lift is over thirty years old and has failed certification. The purchase of a used lift will serve in maintaining the lighting and mechanical louvers in the main gym.

TOTAL CAPITAL IMPROVEMENTS

\$143,779

District Capital Outlay Request**(4) Wrestling Mats****\$40,000**

GBN and GBS have rubber wrestling mats that are 15+ years old. Each mat consists of three pieces, each weighing about 600 pounds or 1,800 pounds in total. The mats need to be moved to various areas of the buildings, at different elevations, depending on where practice and competitions occur. The mats are moved by the custodians sometimes using carts or hoists and take a lot of physical effort to move.

The SSCRMP insurance consortium risk manager has recommended purchasing four light weight mats (two per school). These newer mats are made of a lighter material and cut into 7 sections each weighing 120 pounds. There have been four significant workman's comp claims over the last 5 years.