



To: Dr. Mike Riggle
Board of Education

From: Dr. R.J. Gravel
Dr. Kimberly Ptak
Ms. Vicki Tarver

Date: Monday, February 27, 2017

Re: School Operating Budgets for FY2018

Recommendation

It is recommended that the Board of Education approved the school operating budgets for the 2017-2018 fiscal year as follows:

- Glenbrook North High School - \$2,410,080;
- Glenbrook South High School - \$3,195,158.

Background

Each year the Board of Education approves a school operating budget for the upcoming fiscal year for both Glenbrook North and Glenbrook South. The purpose of the school operating budget is to provide for each operational needs, including:

- Departmental Budgets
- Equipment and Capital Item Purchases
- Small Building Projects
- Substitute Expenses for Professional Development Activities
- Employee Overtime Expenses
- Charter Transportation Expenses (Athletics, Field Trips, Student Activities)

The school operating budgets are calculated based on three formulas: basic allocation, per student allocation, and facilities allocation (based on a per square foot value).

Basic Allocation

The basic allocation is calculated by taking the prior year's allocation, and increasing the amount by the value of the Consumer Price Index for All Urban Consumers (CPI-U) indicated on the prior year's tax levy. For example, the 2016-2017 school operating budget is calculated based on the CPI-U level indicated on the 2015 tax year levy. As a result, the FY2017 basic allocation was increased by 0.70%.

After the basic allocation has been calculated, the amount is divided equally for Glenbrook North and Glenbrook South.

Per Student Allocation

The per student allocation is calculated by taking the prior year's per student allocation, and increasing the amount by the value of CPI-U indicated on the prior year's tax levy. As a result, the FY2017 per student allocation was increased by 0.70%, or \$4.49.

After the per student allocation has been calculated, the amount is multiplied by the estimated student enrollment for the upcoming school year based on Dr. McKibben's enrollment forecast. For the 2017-2018 school year, Dr. McKibben estimated that Glenbrook North will have a population of 2,023 students, and Glenbrook South will have a population of 3,106 students.

Facilities Allocation

The facilities allocation is calculated by taking the prior year's per square foot value, and increasing the amount by the value of CPI-U indicated on the prior year's tax levy. As a result, the FY2017 per square foot value was increased by 0.70%, or \$0.01.

After the per square foot value has been calculated, the amount is multiplied by the total amount of facility coverage to calculate each school's facilities allocation. Glenbrook North is comprised of 580,000 sq ft, and Glenbrook South is comprised of 670,000 sq ft.

Total Allocation Adjustments

As documented on the attached school operating budget spreadsheet, individual school budgets may also be reduced due to a budget reduction plan, reclassified budgetary responsibility, or large project contributions. For FY2018 the only reduction that has been applied is the permanent budget reduction instituted in FY2016 to establish a District-wide technology budget. This permanent budget reduction was not applied for FY2017 in error, but has been restored for FY2018. As a result of this correction, the proposed school operating budget for FY2018 shows a decrease of 2.32% when compared to the current fiscal year.

School Operating Budgets - FY2018 - Recommendation

		Historical										Recommendation	Year-Over-Year % Increase	
		FY2013		FY2014		FY2015		FY2016		FY2017		FY2018		
Consumer Price Index for All Urban Consumers (CPI-U)*		1.5%		3.0%		1.7%		1.5%		0.8%		0.7%		
Basic Allocation	Total Budget	\$1,097,499.00		\$1,130,423.97		\$1,149,641.18		\$1,166,885.80		\$1,176,220.88		\$1,184,454.43	0.70%	
	Glenbrook North High School	50%	\$548,749.50	50%	\$565,211.99	50%	\$574,820.59	50%	\$583,442.90	50%	\$588,110.44	50%	\$592,227.21	
	Glenbrook South High School	50%	\$548,749.50	50%	\$565,211.99	50%	\$574,820.59	50%	\$583,442.90	50%	\$588,110.44	50%	\$592,227.21	
Per Student Allocation	Per Student Budget	\$633.37		\$652.37		\$663.46		\$635.86		\$641.57		\$646.06	0.70%	
	Glenbrook North High School	2,067	\$1,309,181.00	2,087	\$1,361,504.00	2,038	\$1,352,140.00	2,057	\$1,294,217.00	2,033	\$1,289,007.00	2,023	\$1,306,981.90	1.39%
	Glenbrook South High School	2,756	\$1,745,575.00	2,736	\$1,784,895.00	2,895	\$1,920,729.00	3,002	\$1,922,595.00	3,070	\$1,984,926.00	3,106	\$2,006,666.23	1.10%
Facilities Allocation	Per Square Foot (sq ft)	\$0.96		\$0.99		\$1.01		\$1.02		\$1.03		\$1.04	0.70%	
	Glenbrook North High School	580,000	\$558,887.00	580,000	\$575,654.00	580,000	\$585,440.00	580,000	\$594,221.00	580,000	\$598,975.00	580,000	\$601,871.03	
	Glenbrook South High School	670,000	\$643,021.00	670,000	\$662,312.00	670,000	\$673,571.00	670,000	\$683,675.00	670,000	\$689,144.00	670,000	\$695,264.81	
Glenbrook North High School	Glenbrook North High School Subtotal	\$2,416,817.50		\$2,502,369.99		\$2,512,400.59		\$2,471,880.90		\$2,476,092.44		\$2,501,080.14		
	Reduction - Field Turf Contribution			\$125,000.00		\$125,000.00						\$91,000.00		
	Reduction - District Technology Budget							\$91,000.00						
	Grand Total	\$2,416,817.50		\$2,377,369.99		\$2,387,400.59		\$2,380,880.90		\$2,476,092.44		\$2,410,080.14		-2.67%
Glenbrook South High School	Glenbrook South High School Subtotal	\$2,937,345.50		\$3,012,418.99		\$3,169,120.59		\$3,189,712.90		\$3,262,180.44		\$3,294,158.25		
	Reduction - Field Turf Contribution					\$85,000.00		\$165,000.00						
	Reduction - Parking Lot / Maintenance Bldg.					\$15,000.00		\$235,000.00						
	Reduction - District Technology Budget							\$99,000.00						
Grand Total	\$2,937,345.50		\$3,012,418.99		\$3,069,120.59		\$2,690,712.90		\$3,262,180.44		\$3,195,158.25		-2.05%	
Total School Operating Budgets		\$5,354,163.00		\$5,389,788.97		\$5,456,521.18		\$5,071,593.80		\$5,738,272.88		\$5,605,238.38		-2.32%

* Historically the school operating budget has used the CPI-U level indicated on the prior year's tax levy. For example, the 2015-2016 school operating budget will be calculated based on the CPI-U level indicated on the 2014 Tax Year levy (adopted in December 2014).