

# **BRUNSWICK COUNTY SCHOOLS**

35 Referendum Drive • Bolivia, North Carolina 28422 • Phone: 910-253-2900 • Fax: 910-253-2827

	Consent Agenda		
X	_ Action Agenda		
	Discussion Agenda		
	Information Item		

Date: March 2, 2018

To: Colonel Les Tubb, Superintendent of Brunswick County Schools

From: Sue Rutledge, Chief Operations Officer

Subject: Phase I Bond Projects – Budget Updates

#### **BACKGROUND**

Construction Bid Packages for are being prepared for the first major projects to be funded by bonds passed in the 2016 referendum. Projects slated to bid during the second quarter of calendar year 2018 are: Town Creek Elementary 6-Classroom Addition; a new middle school adjacent to Town Creek Elementary; Lincoln Elementary 6-Classroom Addition and Athletic Field Houses at high schools.

#### **CURRENT BUDGET STATUS**

The following is a summary of estimated rounded costs for the major Phase I 2016 Bond Projects. Staff is requesting additional funds from capital reserves for two projects and direction on an alternate at the new middle school.

Project	Budget	Requested Increase	Factors
Lincoln Elementary Addition	\$4,000,000	\$0	
High School Athletics	\$11,340,500	\$0	
Town Creek Elementary	\$2,400,000	\$340,000	Unanticipated code required work and site work.
New Middle School	\$24,500,000	\$1,500,000	Increase capacity, unsuitable soils, grade adjustment and water pressure
New Middle School	0	\$1,000,000	Gym/Stage enlargement
TOTAL		\$2,840,000	



## ATHLETIC IMPROVEMENTS - HIGH SCHOOLS - BOND AMOUNT \$11,340,500

Estimated project costs fall within the budget.

Requested Additional Funding for Athletics is ......\$0.

#### TOWN CREEK ELEMENTARY SCHOOL – BOND AMOUNT \$2,400,000

The current project estimate is \$2,740,000. Factors contributing to increased cost are: addition of a vestibule and a four hour fire wall to meet code requirements and site work.

Requested Additional Funding For TCE IS ......\$340,000.

## TOWN CREEK MIDDLE SCHOOL – BOND AMOUNT \$24,500,000

The middle school, originally planned as an 80,000 square foot 475 student school, was enlarged to 86,835 square feet during design. Increased capacity allows for 575 students with sufficient core capacity to add four future classrooms. The current project estimate is \$26,000,000, representing a cost increase of \$1,500,000.

It is important to note the majority of this cost increase is related to subsurface conditions. Additional work is: removal of unsuitable soil; importing suitable fill dirt; raising grade of the facility to accommodate seasonal high water table; adding subsurface drains to address seismic code requirements; an expanded vehicle stacking loop to improve traffic flow past the elementary school.

Building (vertical construction) cost is lower than expected. This helps offset some of the required additional funding.

# **Enlarged Gym/Stage Alternate:**

Currently adding a performing arts stage which includes additional seating to the gymnasium will cost \$1,000,000. Estimated cost to add the enlarged gym/stage at a later date will increase that cost to approximately \$1,600,000. Adding the addition later also fails to take advantage of an improved floor plan layout for the gym.

### RECOMMENDATIONS

Staff recommends the Board approve a supplement to the available Bond funds by an amount of \$2,840,000 from the system's capital reserve funds. Approval of the funds will cover the estimated increased construction cost and allow for construction of the enlarged gym/stage at the new middle school. The system's Chief Financial Officer concurs with this recommendation.

Requested Total Additional Funding is ......\$2,840,000.