

Smart Schools Bond Act Overview at Fillmore School

The Smart Schools Bond Act was passed in the 2014-15 enacted NYS budget and approved by the voters in a statewide referendum held during the 2014 General Election on Tuesday, November 4, 2014. The Smart Schools Bond Act (SSBA) authorized the issuance of \$2 billion of general obligation bonds to finance improved educational technology and infrastructure to improve learning and opportunity for students throughout the State. Fillmore School District was allotted \$933,511 under the Smart Schools Bond Act. Fillmore School formed a committee made up of parents, teachers, students, and community members to discuss how this funding stream could support our efforts to transition to providing 1 technological device (ipad or lap top) for every Fillmore student and improve our security plan through technology. Transitioning to 1 technological device for every student will occur gradually over the next two years. During this time, teachers are receiving professional development support to create units that further integrate technology.

Fillmore Smart Schools Committee Recommendations

STATE CONTRACT PRICING WILL BE USED WHENEVER IT IS AVAILABLE TO MAKE THESE PURCHASES WITH SMART SCHOOL BOND FUNDING – THE DISTRICT WILL FOLLOW THE DISTRICT PURCHASING POLICY WHEN STATE CONTRACT PRICING IS NOT AVAILABLE

Elementary Committee Planned Out What Equipment is Needed at Grades Pre-k-4

Purchases

300 32 GB iPad Air* State Contract Price 10-Pack 32 GB

Total iPad costs

300 iPad Air Silicone cases**UZBL iPad Air Airwave case

Total case costs (list price)

50 iPad Charging Stations (2 per class grades 1-4 plus spares)

Total charging station costs

*Prices may vary with any changes to state contract pricing.

**We will negotiate the cost of the cases with the vendor.

1:1 Device/ Usage Plan

- Kindergarten classrooms will have current iPad carts placed in their classrooms.
- First through fourth grade classrooms will receive iPads with 2 charging stations per classroom.
- Students in grade 4 will be able to take device home.
- Students in grade 3 may at times take the device home.
- Devices for grades K-2 will remain in school.

iPad applications to purchase and train teachers and students to use

- Show Me
- Notability

Mobile Device Management

- Airwatch is being recommended to be used to manage all 1:1 devices
 - Licenses can be purchased through Erie I BOCES

Additional Purchases

12 Smart Boards State Contract Price \$3600

ESTIMATED COST - \$210,000

5-12 Smart Schools Committee Recommendations

Purchases

425 Dell Latitude 13 300 Series

425 Grid V. Slipcase

30 Belkin 12- Outlet Pivot-Plug Surge Protector with 8 ft Cord

*Prices may vary with any changes to state contract pricing.

**We will negotiate the cost of the cases with the vendor.

***Airwatch will also be used with all laptops. The price included in the elementary recommendation is for all devices and no extra cost needs to be included in this recommendation.

ESTIMATED COST - \$297,000

Technology and Security Smart Schools Committee Recommendations

Cameras

1. Adding 23 new cameras with four capable of reading license plates in optimal conditions.
2. Two new servers designated solely for camera system.

3M Window Safety and Security Film

1. All perimeter doors measured.
2. 48" x 48" by
3. The cost ranges from \$8.00 - \$10.00 per square foot. A 4x4 window itself would be \$168.00 total.

Total Estimated Cost of Technology and Security - \$50,000

Estimated Total Cost of Entire Proposal \$557,000

Estimated Remaining Smart Schools Bond Money - \$376,511