Smart Schools Investment Plan

Central Square Submission #2



Overview of SSBA

The Smart Schools Bond Act (SSBA) authorized the issuance of \$2 billion of general obligation bonds to finance improved educational technology and infrastructure in order to improve learning and opportunities throughout the State.



Funds Allocated

The Central Square School District was allocated \$4,076,734 This funding can be used for:

- School Connectivity Technology Infrastructure, WiFi, switches, etc.
- Community Connectivity
- Classroom Learning Technology
 – for example Computers,
 Laptops, Chromebooks, Teacher presentation equipment,
 Interactive whiteboards or projectors
- High Tech Security Camera's, VolP,
- Facilities improvements to accommodate Pre-K



Preliminary Plan – February 2017

The CSSD implemented a 1:1 initiative. Every student, teacher, teaching assistant, and administrator K-12 has access to a Chromebook.

Chromebooks are kept at school on charging carts that were also purchased through the SSIP.

Total cost of Submission #1 = \$1,472,750



Submission #2

As our SMARTBoards age out, it has become necessary to replace them.

We did an extensive search for the product that would best fit the needs of Central Square.

- 1. Attended ISTE 2018. Visited every vendor on the floor.
- 2. Sent out inquiries to my colleagues.
- 3. Sent out inquiries to vendors.
- 4. Narrowed the field to 3 possibilities from preliminary search.
- 5. Set up demonstrations and trial periods.
- 6. Surveyed staff. Narrowed to 2 possibilities.
- 7. Set up tech meetings with my staff.
- 8. Sought quotes.
- 9. District Technology Team made final choice based on all data collected.



ClearTouch 6000K Series

4K Ultra HS Screen Resolution Smart, Multi-Touch Capability Seamless streaming and lightning-quick casting capabilities Offered in sizes 65", 75" and 86" Pen and touch recognition



Additional Items

Peripherals/Accessories

- Wide Angle Web Cams
- Wireless Mini Keyboards
- Document Cameras

Other

- LED Display Panels for areas where interactivity is not needed
- Teacher Presentation Stations: PC and Monitors
- Laptops
- Digital Signage one for each building



How will Clear Touch change the lives of Teachers and Students?

Our resident expert, Sarah Lowey, chimes in on Clear Touch Software and delivery of and use of these new tools in the Classroom.

Clear Touch Differentiators:

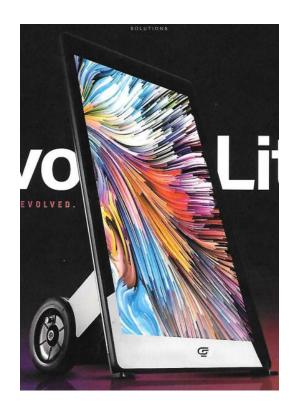
- Snowflake offers Zones and Multiple Student Engagement
- Screen recording and editing
- Snowflake: Live Webpage and Live YouTube Video Embedded
- Snowflake: Build and Save Zoned Activities
- EasiNote Offers Integration with Cloud Services (Dropbox, Google Drive, OneDrive) as well as ability to import flip charts (converted to PDF), PowerPoint, PDF's, SMART notebook(converted to PDF).
- EasiNote and Snowflake offer Embedded Image Search Option
- EasiNote and Snowflake offer Infinite Canvas in Whiteboard
- Snowflake supports: Assignments Created and sent by teacher, Assignments created by Students













Budget - corrected

ltem	Cost	Quantity	Total
nteractive Panels 75" 6000K	\$3,149.89	280	\$881,969.20
Adjustable Wall Mounts	\$839.89	280	\$235,169.20
nteractive Panels 75" 6000U	\$3,489.89	8	\$27,919.12
Convertible Mobile Motorized Stands	\$1,989.89	8	\$10,799.12 \$15,919.12
PC Module	\$1,349.89	8	\$10,799.12
HD AutoFocus Wide Angle Web Cam	\$119.89	280	\$33,569.20
Wireless Mini Keyboard	\$52.89	280	\$14,809.20
ClearTouch Document Camera	\$459.89	50	\$22,994.50
LED Displays 65"	\$999.00	6	\$5,994.00
LED Displays 55"	\$888.00	6	\$5,328.00
LED Display Mountings	\$56.99	12	\$683.88
Desktop PCs for Teacher Presentation Stations	\$605.00	600	\$363,000.00
Laptops	\$1,500.00	12	\$6,000.00 \$18,000.00
Digital Signage	\$4,689.89	6	\$28,139.16

\$1,636,155.54

\$1,647,173.70



Questions or feedback from stakeholders can be directed to:

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