Poughkeepsie City School District – Phase 3 Smart Bond
Elementary School IP Speaker & Display System and Districtwide Technology Additions

Presented by:
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Mission Statement

We are champions of children who inspire and nurture the whole child by providing innovative, high-quality educational opportunities that prepare all students to embark on individual paths of success in a globally diverse community.

The New York Smart Schools Commission Report, released in October 2014, indicates that the bond act's primary focus is to meet the demand for expanded online learning and help even the technological playing field by leveraging technology resources for 21st-century students and teachers. Like its name implies, the Smart Schools Bond Act requires schools to make strategic decisions regarding upgrades.

To be eligible for funding, each school district is required to:

- Draft a Smart Schools Improvement Plan linked to a long-range educational technology and high tech security plan and seek BOE approval.

- Involve the community in its planning (Post the Plan in the District Websites for 30 days for Community Input).

- Schedule a Public Hearing prior to the Board Approval of the Final Smart School Bond Act Improvement Plan.

- Submit and Have the Smart Schools plan approved by the New York State Education Department as part of a detailed review process.

The Poughkeepsie City School District Smart Bond Total Allocation:

- **$5,708,639**

Approved Budget – (PHASE 1&2)

- **$4,515,486 (This work has been completed)**

Allocation Remaining for Approval (PHASE 3)

- **$1,193,153 – Smart Bond New Proposed Plan**

What was done in Phase 1&2?

DISTRICTWIDE SAFETY AND SECURITY UPGRADES:

- Upgraded video servers for every building

- Replaced existing cameras and added new cameras across entire district

- Upgraded card access system

- Upgraded lockdown system to include central station monitoring, physical lockdown buttons, lockdown strobe lights on perimeter of every building, and integration to existing PA systems

- Added door monitoring sensors to all perimeter doors districtwide

- Implemented InformaCast software for emergency messaging

- Installed IP clock/speakers throughout entire Middle School and High School including all classrooms, offices, hallways, gymnasiums, and large gathering areas

- **Installed IP clock/speakers in the hallways of the elementary schools with the intention of installing IP clock/speakers in all classrooms, offices, gymnasiums, and large gathering areas in Phase 2**

TECHNOLOGY UPGRADES:

- Document Cameras

- Interactive Promethean Boards

- Teacher Laptops

- Student Devices (Chromebooks and Laptop computers)

Scope of Work – Safety ad Security

ELC Smith
- Add (24) Classroom IP Clock/Speakers
- Add (14) Office IP Clock/Speakers
- Add (2) Signboards to Gymnasium
- Add (3) Small IP Clock/Speakers

Roberto Clementi Elementary School
- Add (28) Classroom IP Clock/Speakers
- Add (14) Office IP Clock/Speakers
- Add (2) Signboards to Gymnasium

Krieger Elementary School
- Add (37) Classroom IP Clock/Speakers
- Add (14) Office IP Clock/Speakers
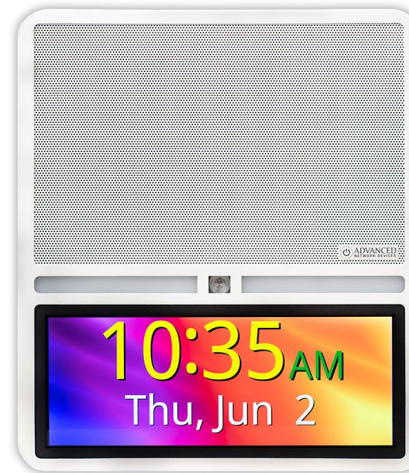- Add (2) Signboards to Gymnasium

Sojourner Truth Elementary School
- Add (41) Classroom IP Clock/Speakers
- Add (14) Office IP Clock/Speakers
- Add (1) Signboard to Gymnasium
- Add (1) Large IP Clock/Speaker

Warring Elementary School
- Add (26) Classroom IP Clock/Speakers
- Add (13) Office IP Clock/Speakers
- Add (1) Signboard to Gymnasium
- Add (1) Large IP Clock/Speaker
- Add (2) Small IP Clock/Speakers

Classroom Clock/Speaker

Hallway Clock/Speaker

Large Gathering Area Clock/Speaker

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Why IP Clock/Speakers?

- Perform Announcements to a single classroom, a wing, the building or the entire campus.

- Announcements can be live or pre-recorded.

- Message alerts can display custom images and text for any situation

- Synchronize the time and bells in classroom and hallways.

- **Automatic visual and audible lockdown messages when lockdown is initiated.**

Technology Upgrades - Scope of Work

Product	Cost per Unit	QTY	Total	Description
Promethean Board LX	$2,138.75	76	$162,545.00	This will outfit the remaining PHS classrooms with Promethean Boards. The LX is the newest version and they no longer sell the AP 9's currently installed in grades PK-8.
Promethean Mount	$60.00	76	$4,560.00	These mounts are for wall mounting the Promethean Boards
Chromebox 3	$318.75	76	$24, 225.00	Chromeboxes are being purchased to maintain the boards as stand-alone computing sources so that teachers can have their laptop separate from the Promethean boards for small group or other instructional purposes.
Wireless Keyboard Kensington Multi-Device Dual Wireless Compact Keyboard - keyboard - US - black Input Device	$39.99	300	$11,997.00	Wireless keyboards and mice are being purchased so that teachers can use the promethean board while mobile or from other areas of the room.
Mouse Kensington Pro Fit Compact - mouse - Bluetooth 3.0, Bluetooth 5.0 - TAA Compliant	$29.99	300	$8,997.00	See above
Document Camera Ipevo Do-Cam 8MP	$126.90	300	$38,070.00	These are Document cameras that will replace the old document cameras for a streamline projection option of worksheets or other instructional materials.
Total:			**$250,394.00**	

Total Remaining Smart Bond Funds: $1,193,153

PHASE 3:

Elementary School IP Clock/Speakers: $933,259

Classroom Environment Technology Additions: $250,394

Clark Patterson Lee Architect Fee for SED Submission: $9,500

TOTAL: $1,193,153

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THANK YOU!
QUESTIONS