JOHNSBURG CENTRAL SCHOOL DISTRICT SMART SCHOOLS INVESTMENT PLAN PHASE V

PLAN OVERVIEW:

The SMART SCHOOLS BOND ACT OF 2014 was passed in the 2014-15 Enacted Budget and approved by voters in a statewide referendum held during the 2014 General Election on Tuesday November 4, 2104. The Smart Schools Bond Act 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. Johnsburg Central School has been awarded \$316,027.

JUSTIFICATION OF NEED:

The existing security cameras are technologically obsolete and unreliable. They frequently have to be restarted/rebooted and have a very narrow focus area. Up-to-date cameras have a wide view lens that covers more area and will allow up to provide better security for our students.

A frequently used exterior door does not have a secure badge reader to allow access by authorized personnel. This results in the door frequently being propped open which creates an unsafe educational environment.

PRECONDITIONS:

As per the NYSED Smart Schools Bond Guidance a precondition to utilize the incoming funding is that the District has adequate internet access of at least 100 MBS per 1,000 students to supply for the increased number of devices in the classroom. JCS Has met this requirement. This Investment Plan allows us to continue our Technology goal to utilize technology in our district so our students learn the skills necessary to compete in today's world and can do so in a safe and secure environment.

PURCHASE PLAN:

Phase V of the plan calls for the District to upgrade 26 security cameras to state of the art wide view cameras. The plan also includes installation fees for the new cameras and programming.

PHASE V ALLOCATION OF FUNDS

Item	Qty	Unit Cost	Total Cost
6.0C-H6A-D1-IR	22	\$1,281.43	\$28,191.46
8.0C-H6X-BO1-IR Bullet with IR 8MP	4	\$1,980.75	\$7,923.00
Security Device Service Fee 504.210	26	\$400.00	\$10,400.00

Security time Tracking for BOCES	2	\$0.00	\$0.00
LP1501 Door	1	\$1374.71	\$1374.71
Compact Enclosure Power and Mercury Boards	1	\$376.49	\$376.49
Multiclass RP40 SE Reader	1	\$245.06	\$245.06
GRO 250-36 Surface Mount Closed Loop, 2-1/2" Gap Stock	1	\$48.00	\$48.00
General Hardware \$100	2	\$100.00	\$200.00
Center for Security/Installation of HES 9600	1	\$2,467.50	\$2,467.50
Security Device Service Fee 504.210	1	\$850.00	\$850.00
Security time tracking for BOCES	1.25	\$0.00	\$0.00
Total Phase V Projected Costs			\$52,076.22

PLAN GOALS

PROFESSIONAL DEVELOPMENT

The District recognizes the need to provide targeted, rigorous and sustained professional development for staff and students to effectively support technology. Professional development opportunities to further this upgrade to the security system and badge reader will be provided to appropriate staff by the District, WSWHE BOCES and other training professionals.

SUSTAINABILITY

The District is committed to sustainability and recognizes the implications of one-time revenue streams for the initial purchase of the equipment. The District has now allocated funds for the normal repair and/or replacement cost of the cameras and maintenance of the door hardware. Funds are also available through various grants and future Smart School Funds that will be utilized in additional phases of our plan.

TIMELINE

Once the Investment plan is approved by the State, equipment will be purchased in accordance with District policies. Once equipment arrives, the IT staff will prioritize the unboxing, inventorying, asset tagging, and provisioning of the equipment.

CONTACT

For information and questions, as well as comments, please contact Kathy Spring, Interim Business Official, at 518-251-2961, ext 6. or kspring@johnsburgesd.org