# JOHNSBURG CENTRAL SCHOOL DISTRICT SMART SCHOOLS INVESTMENT PLAN PHASE III

## **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 server has reached the end of its useful life and is in need of replacement. The District is looking to replace the server with one that will meet the needs of the District now and has room to expand as the District's needs change. Additionally, the District is looking to purchase an Electric Strike HES 9600 – C4S, Reader/Sensor and Door programming. This will improve our door hardening, improving building security. The district is looking to purchase 2 IPads, cases, and keyboards, which will be used to monitor the secure doors. The District is looking to purchase 150 mice for use in our PreK-6<sup>th</sup> grade classrooms allowing our students to meet the standards set in our technology curriculum. The District is looking to purchase 12 desktop workstations for support staff.

### **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 begin Phase III of our Technology goal to utilize technology in our classrooms so our students learn the skills necessary to compete in today's world and can do so in a secure environment.

## **PURCHASE PLAN:**

Phase III of the plan calls for the District to have a server the can meet the needs of the District and thereby the students, and is expandable allowing the server to meet our future needs. In addition, the purchase of the mice for the PreK-6<sup>th</sup> grade classroom will allow students to use their technology more effectively and efficiently, teaching skills they need to be successful. The District will increase security by installing an Electric Strike HES 9600 – C4S, Reader/Sensor and Door programming to secure an exterior door. Two IPads, covers and keyboards will be used to monitor the door. The District will purchase 12 Dell Workstations to support the District's Technology goal.

#### PHASE III ALLOCATION OF FUNDS

Item	Qty	Unit Cost	Total Cost
Dell PowerEdge R450 ME5024	1	\$46,000	\$46,000
Electric Strike HES 9600-C4S, Reader/Sensor and Door programming	1	\$4,000	\$4,000
IPad Pro 6 <sup>th</sup> generation, case and keyboard	2	\$2,000	\$4,000
Wireless mouse	150	\$12	\$1,800
Dell all in one desktop workstations	12	\$1,500	\$18,000
Total Phase III Projected Costs			\$73,800

#### 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 new classroom learning community will be provided 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 allocates funds for the normal repair and/or replacement cost of the devices. 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 Elizabeth Viele, Business Official, at 518-251-2961, ext 6. or eviele@johnsburgcsd.org