

JOHNSBURG CENTRAL SCHOOL DISTRICT

SMART SCHOOLS INVESTMENT PLAN PHASE 2

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, 2014. 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. Johnsborg Central School has been awarded \$316,027.

JUSTIFICATION OF NEED:

Phase I of the Smart Schools investment plan was to begin replacing existing Smartboards that had reached the end of their useful life and were in need of replacing. Phase II of the plan is to replace more of the Smartboards with Promethean Boards. It was the intent of the District to stagger the purchase of the Promethean Boards so that the replacement would not be at the sametime. Also Phase 1 the Promethean Boards were placed in classrooms with the greatest need and utilization. With Phase II the District will place the Promethean Boards in more classrooms now that the training curve is reduced and the faculty is in a better position to maximize the full capacity of the Promethean Boards in a classroom.

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 classrooms. JCS had already met this requirement in Phase 1 of the plan and with Phase II we are well equipped to carry on seamlessly with the additional Promethean Boards.

PURCHASE PLAN:

Phase II of the plan calls for the District to purchase eleven additional Promethean Boards along with one cart.

PHASE 1 ALLOCATION OF FUNDS

Item	Qty	Unit Cost	Cost
Promethean Activ Panel 75" 4K 75" LCD Interactive Display	11	\$4,000	\$44,000
Promethean 4GB RAM 128GB SSD Chromebox	31	\$300	9,300
Promethean Mobile Adjustable Stand	1	\$1,220	1,220
TOTAL PHASE 1 PROJECTED COST			\$54,520

PLAN GOALS

PROFESSIONAL DEVELOPMENT

Phase II of the District's plan moves to advance forward from the experience gained with the purchase of the Promethean boards in Phase 1. We can now move into the remainder of our classrooms having the experience to train the remainder of our staff in utilizing the Promethean boards in their classrooms. This was really gained by having the Promethean Boards in the District with our more tech savvy personnel and showing staff how they can utilize this tool to enrich the learning experience of our students in the classroom.

SUSTAINABILITY

The District is committed to the sustainability of utilizing this technology and recognizes the implications of one-time revenue streams for the initial purchase of the equipment. That is one of the reasons why the District has elected to move forward with the purchase of Promethean Boards in multiple Phases of our Smartschool allotment. Replacement costs are more practical when built into budget to replace a few at a time rather than in one large purchase. By purchasing the Promethean Boards in phases we can also begin budgeting for the replacement of the Boards over a much longer period as the Boards need to be replaced.

TIMELINE

Once the Investment Plan is approved by the state, equipment will be purchased in accordance with the District's purchasing policy. Once equipment arrives the IT staff will prioritize the unboxing, inventorying, asset tagging and provisioning of the equipment. The Boards will be installed in the designated classroom as soon as they are tagged and logged into the inventory system.

CONTACT

For information and questions along with any comments please contact Lawrence J. Ringer, Business Official at 518-251-3811 ext 3600, lringer@johnsburgcsd.org.