

Eden Central School District

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Smart Schools Investment Plan

Narrative
Second District Submission Revision

November 8, 2018

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Smart School Investment Plan Overview: Second Submission

District Instructional Technology Plan

All New York State public school districts are required to complete and submit a District Instructional Technology Plan survey to the New York State Education Department in compliance with Section 753 of the Education Law and per Part 100.12 of the Commissioner's Regulations. The Eden Central School District submitted an Instructional Technology Plan survey it was approved and is on file with the New York State Education Department. The full Instructional Technology Plan survey can be found in Appendix A of this document.

Development of the District's Smart School Investment Plan

The development of the District's Smart School Investment Plan was part of the District Technology Plan that is on a three-year cycle. The current three Technology Plan will cover from September through June 2021.

The plan is reviewed, revised and update at the following District Department Chair Committee meetings. The committee is comprised of department chairs for the following curriculum areas; Art, Business & Computers, English, Health & Consumer Science, Math, Music, Physical Education, Science, Social Studies, Technology, and World Languages. In addition, the following administrators facilitate the committee; Director of Curriculum and Staff Development and Director Information Technology/CIO.

Monday, February 27, 2018 the committee starts the review of the three-year plan:

- Mission Statement, Introduction, District Technology Committee
- Technology Vision and Goals

Monday, March 27, 2018

- Reviewed the current Technology plan for changes section by section.

Monday, May 29, 2018

- Reviewed of the NEW SED Instructional Technology Plan Survey requirements for July 2015.

Summer 2018

- Reviewed of SED Instructional Technology Plan Survey elements for August submission.
- Technology Plan presented to the Board of Education at the August 8, 2018 meeting.
- Submitted first draft to WNYRIC for review August 9, 2018.
- Approval of the Technology Plan (2018-2021) by the Board of Education at the September 19, 2018 meeting.
- State Education Department approval of the Technology Plan (2018-2021) on October 23, 2018

Subcommittee for Capital Project

Starting in February 2015, the Capital Project Advisory Committees have conducted a series of meetings; the consistent goal has been the identification and capture of all potential building and site scope of work that may be included in a Capital Project. One of the three committees was the Information Technology and Building Committee [ITBC]. The ITBC had the following committee members:

- Co-Chairpersons (2) – Teachers/Administrative Interns
- Board of Education members (3)
- Principals (3) – One from each building
- Administrators (4) – Superintendent, Director of Finance, Director of Curriculum & Instruction, Director of Information Technology/CIO/Director of Enrollment
- Building & Grounds (1) – maintenance
- Teacher/Technology (1) – Elementary School & District Technology Integrator
- Technology Support Staff (1) – Microcomputer Repair Technician
- Teacher (3) – One from each building
- Librarian (1) – Elementary School
- District Safety Committee (1) – Representative
- Nurse (1) – Primary School
- Clerical (1) – Primary School
- Parents (2) – Elementary and High School parents
- School Resource Officer (1) – Local Police Department

- Students (2) – Junior and Senior High School students
- Community (3) – Local business owner and two retirees
- Alumni Association (1) – Representative
- Eden PTA (1) – Representative

Committee Meeting Dates and Main Agenda Items:

- 2/11/15 – Kick off meeting for all three committees
- 3/14/15 – Review of recent Building Condition Survey findings
- 3/24/15 – Addressing future goals and health and safety concerns
- 4/14/15 – Define District Goals and prioritize Capital Project scope
 - Discussion on use of SMART Schools Bond funds
- 4/21/15 – Present recommendation to the Board of Education

District Shared Decision-Making Committee

The District Shared Decision-Making Committee met on May 22, 2017 to review the preliminary plan for the Smart Schools Bond fund. The committee reviewed the plan and approved moving forward with submitting a preliminary plan to the Board of Education for approval at the June 21, 2017 meeting. The plan will be posted on the district website inviting public comment for 30 days prior to the August 2017 Board of Education meeting. Prior to the start of the August 2017¹ Board of Education meeting there will be a hearing that will enable stakeholders to respond to the preliminary plan.

The District Shared Decision-Making Committee has the following members:

- District Superintendent
- Director of Information Technology/Enrollment & CIO
- Director of Curriculum/Instruction & Staff Development
- Superintendent of Buildings & Grounds
- Assistant Principal Jr/Sr High School
- Board of Education Liaison
- Elementary teachers (2)
- Primary teacher
- Jr/Sr high School teachers (2)
- Facilitator – Elementary teacher
- Head Bus Driver
- Teacher’s Aide (CSEA representative)
- Support staff
- Higher Education representative
- Parents (2)
- Community member representative
- Student Representative – Jr/Sr High School

Total Number of Students and Staff that will benefit from the Smart Schools Investment Plan

The entire population of students and teacher will benefit from the proposed Smart School Investment Plan.

June 30, 2018	Total Enrollment	Pre-K Enrollmentmen	K-2 Enrollment	3-5 Enrollment	6-8 Enrollment	9-12 Enrollment	Ungraded Enrollmentmen
Student Enrollment	1,433	54	269	291	346	463	10
Teachers	142	2	26	25	20	63	2

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Eden Central School District Smart Schools Bond Act Allocation is: \$958,018

Budget Sub-Allocation by Category that we are submitting for approval at this time:

	Sub-Allocations
School Connectivity	
Connectivity Projects for Communities	
Classroom Technology	
Pre-Kindergarten Classrooms	
Replace Transportable Classrooms	
High-Tech Security Features	\$294,930
Totals:	\$294,930

Smart Schools Investment Plan: High-Tech Security Features

How the District plans to use Smart Schools Bond Act funds to install high-tech security features in school buildings and on school campuses.

A new digital security system, which will use Smart Schools Bond Act funds, will replace an existing outdated analog system. The upgrade will improve the district’s ability to view security incidents. In addition, adding security cameras in areas not previously covered in the existing analog security system.

The District’s on-going Capital Improvement Project will not use any Smart Schools Bond Act Funds. The Capital Improvement Project will add the necessary wiring, network drops and switch ports to support a new digital security system.

High-Tech Security Features

	Sub-Allocation
Capital-Intensive Security Project (Standard Review)	
Electronic Security System	\$221,010
Entry Control System	
Approved Door Hardening Project	
Other Costs	\$ 73,920
Totals:	\$294,930

Detailed Budget

Select the allowable expenditure type.	Item to be Purchased	Quantity	Cost per Item	Total Cost
Electronic Security System	Sarix Enhanced (2nd Gen) 2MP, PoE, WDR	96	\$543.00	\$52,128.00
Electronic Security System	Indoor In-Ceiling Mount	96	\$64.60	\$6,144.00
Electronic Security System	Sarix Enhanced Environmental (2nd Gen) 2MP, PoE, WDR	49	\$579.00	\$28,371.00

Electronic Security System	Environmental Pendant Mount	49	\$640.60	\$3,136.00
Electronic Security System	Wall Mount Outdoor	57	\$39.00	\$2,233.00
Electronic Security System	Optera 270 deg pendant Environmental vandal	8	\$1,576.00	\$12,608.00
Electronic Security System	High definition H.264 quad video decoder with PoE (HDMI & BNC)	3	\$696.00	\$2,088.00
Electronic Security System	VideoXpert™ Enterprise Core & Media Gateway Server	1	\$5,252.00	\$5,252.00
Electronic Security System	Pelco VideoXpert Storage VXS, RAID 6, video server	1	\$42,600.00	\$42,600.00
Electronic Security System	Brand Name Professional Workstation, Win OS Pro, Small form Factor, RAID 1, 22" LED Mon.	7	\$1,700.00	\$11,900.00
Other Costs	U&S Services Engineering, Programming, Project Management, and 1-year equipment warranty	616	\$120.00	\$73,920.00
Electronic Security System	Electrician Labor for camera mounting at High School, GLP, & Elementary	280	\$110.00	\$30,800.00
Electronic Security System	Electrician Labor for complete installation (cable and camera mounting) at Transportation	216	\$110.00	\$23,760.00

Appendix A

2018-2021 Instructional Technology Plan for 2018 Approve

1 message

edtech@nysed.gov <edtech@nysed.gov>
To: sanzalone@edencsd.org
Cc: edtech@mail.nysed.gov, lkarstedt@edencsd.org

Tue, Oct 23, 2018 at 12:29 PM

Dear Sandra Keith-anzalone,

Thank you for submitting your district's 2018-2021 Instructional Technology Plan, in compliance with Part 100.12 of the Commissioner's Regulations. Your plan has been approved.

Please note that approval of your Instructional Technology Plan does not constitute approval of any identified funding sources.

Comments, questions or concerns regarding Instructional Technology Plans may be addressed to edtech@nysed.gov.

New York State Education Department

