



SSIP2 Executive Summary

Technology Infrastructure Upgrades for (3) Elementary Schools & Sperry High School

May 5, 2026

*Presented to Rush-Henrietta Central School District Board of Education for **Preliminary** SSIP Approval*

SSIP2 Executive Summary Overview



Smart Schools Bond Act (SSBA) Overview



Rush-Henrietta CSD Mission, Vision and Values



RHCSD Smart Schools Investment Plan (SSIP) 2:
*Technology Infrastructure Upgrades for
(3) Elementary Schools & Sperry High School*



Previous and Next Steps



SSIP2



Smart Schools Bond Act (SSBA) Overview

About the Smart Schools Bond Act of 2014



- The **Smart Schools Bond Act (SSBA)** was passed in the 2014 – 15 Enacted Budget and approved by the voters in a statewide referendum on Nov. 4, 2014.
- The SSBA authorized the issuance of **\$2 billion** of bonds to finance improved educational technology and infrastructure.
- The intent of the SSBA is to **improve current learning opportunities for NYS K-12 students** as well as future employment potential in the 21st Century job market.



About the Smart Schools Bond Act of 2014



- The SSBA provides funds for **three specific areas:**
 - Technology infrastructure & connected systems incl. high-tech security features
 - Instructional technology including devices
 - Temporary classroom upgrades to permanent structures
- The SSBA requires that a Review Board review and approve districts' **Smart Schools Investment Plans (SSIPs)** before any funds are made available.
- SSIPs are developed by a **District's SSIP team** based on current conditions and the District's five-year objectives.
- **Rush-Henrietta CSD** was eligible for **\$2,944,081** that can be used for technology and security upgrades via one or multiple requests.



SSIP2



Rush-Henrietta Central School District

Mission, Vision and Values

RHCSD Mission, Vision & Values



District Mission

To diligently serve the diverse educational needs of each student by providing an inclusive and nurturing environment where everyone is enabled to fulfill their full potential in school and after they graduate.

District Vision

For our district to be a place where every learning environment is equitable and student centered, and individual growth and potential is cultivated through supportive and engaging educational experiences for each student.

District Values

The District is a safe and welcoming learning community centered around compassion, integrity, respect, and a culture of continuous improvement.

SSIP2



Rush-Henrietta CSD SSIP2
Technology Infrastructure Upgrades for
(3) Elementary Schools & Sperry High
School



RHCSD Smart Schools Investment Plan 2

The District's Smart Schools Bond Act (SSBA) allocation is **\$ 2,944,081.**

This SSIP2 Executive Summary describes the plan to **Upgrade Technology Infrastructure** in the following buildings:

- Crane Elementary School
- Leary Elementary School
- Sherman Elementary School
- Sperry High School



RHCSD Smart Schools Investment Plan 2



Specific **Technology Infrastructure upgrades** to these buildings include:

- Improve Telecommunications Rooms (spaces devoted to IT equipment) to meet industry standards.
- Upgrade cabling and pathways.

High-Tech **Security System upgrades** to these buildings include:

- Access control locks and card readers for Telecommunications Rooms
- Video surveillance cameras for Telecommunications Rooms



RHCSD Smart Schools Investment Plan 2

SSIP2 Total Funding (Three Elementary & Sperry High Schools)

Categories	Sub-Allocation \$ Amount
School Connectivity Technology Infrastructure including spaces, cables, and pathways	\$2,840,111
High-Tech Security Access Control and Video Surveillance of Telecom Rooms	\$103,970
Total Estimated Cost	\$2,944,081



RHCSD Smart Schools Investment Plan 2



SSIP2 School Connectivity (Crane, Leary, Sherman & Sperry HS)

ITEMS	TOTAL COST
Internal Connections and Components Details on next page.	\$2,321,500
Professional Services (8%)	\$185,720
Other Costs Contingency 6%, Incidentals 8.3%	\$332,891
Total School Connectivity Costs	\$2,840,111



RHCSD Smart Schools Investment Plan 2



SSIP2 School Connectivity (Crane, Leary, Sherman & Sperry HS)

Infrastructure Category	Crane ES	Leary ES	Sherman ES	Sperry ES	Subtotal
Horizontal Cabling (Cat6A)	\$110,250	\$126,000	\$155,750	\$614,600	\$1,006,600
Backbone Fiber (Intra-Building)	-	\$7,000	-	\$70,000	\$77,000
Carrier Fiber	-	\$10,000	-	-	\$10,000
Communications Pathways	\$10,300	\$11,200	\$14,000	\$43,000	\$78,500
Telecommunications Rooms	\$65,500	\$62,000	\$73,000	\$171,500	\$372,000
Rack/Cabinet Hardware	\$10,500	\$7,000	\$10,500	\$32,000	\$60,000
Cabling Remediation/Relocation	\$9,000	\$14,000	\$9,000	\$30,000	\$62,000
Grounding & Bonding	\$30,000	\$20,000	\$30,000	\$80,000	\$160,000
Electrical Infrastructure	\$34,800	\$21,200	\$37,800	\$141,600	\$235,400
Environmental Systems	\$60,000	\$40,000	\$40,000	\$120,000	\$260,000
GRAND TOTAL	\$330,350	\$318,400	\$370,050	\$1,302,700	\$2,321,500

RHCSD Smart Schools Investment Plan 2



SSIP2 High-Tech Security

ITEMS	TOTAL COST
Electronic Security Systems Telecommunications Room Video Surveillance Cameras	\$40,000
Entry Control Telecommunications Room Access Control and Card Readers	\$45,000
Other Project Costs Design, Contingency, and Incidentals = 22.3%)	\$18,970
Total High-Tech Security Costs)	\$103,970

SSIP2



Next Steps





SSIP2 Next Steps

2026 Date	Milestone
5/5/2026	SSIP2 Executive Summary - Preliminary Approval by Board
5/6/2026	SSIP2 Executive Summary posted to district website for public review
6/2/2026	SSIP2 Public Forum No. 1
6/23/2026	SSIP2 Executive Summary - Final Approval by Board
7/1/2026	SSIP2 Submission to SSBA website



SSIP2



Available Resources



Available Resources



RHCSD Resources

- District Strategic Plan
- District Technology Plan
- District Comprehensive Technology Plan

NYS Resources

- Smart Schools Bond Act of 2014 Statute
- Smart Schools Bond Act FAQs
- Smart Schools Bond Act (SSBA) Guidance
- NYS State Education Dept. (SED) SSBA website



Questions?

