

Technology Instructional Services

BOCES Support Services - Technology Support

2024-2025 Budget Work

Matt Kwiatkowski
Director of Technology



Background Information: Technology Services

- Responsible for the support and maintenance of both technical and instructional systems that are leveraged throughout the district
- Support and maintain: computers, phones, tablets, peripherals, interactive panels, phones, printers, copiers, servers, and Wi-Fi
- Work directly with teachers, staff, administration, students and families to support the use of technology
- Provide high quality professional development on new and emerging technology
- Support teachers in the integration of instructional technology
- Support and maintain the infrastructure throughout Pittsford Schools
- 20 FTE staff members (one administrator, one administrative assistant, ten technicians, four instructional technologists, two audio visual assistants, one Performing Arts Coordinator, one Print Shop Operator)



Background Information: BOCES Support

This budget is used to fund software and services, e.g.,

- Wincap: Finance, human resource, and professional development software
- Infinite Campus: Student information system
- IEP Direct and Medicaid Direct
- Family ID: Medical sports clearance, Summer Enrichment enrollment
- Communication alert systems and website hosting
- Office 365 and E-mail services



Accomplishments

District Technology Department

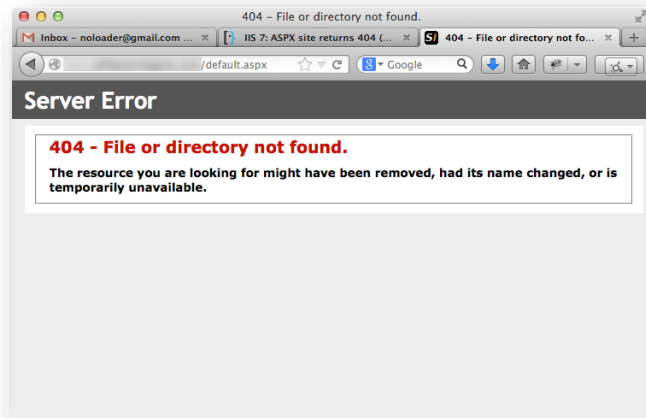
Closed approximately 9700 Help Desk Requests



Supported an average of 4400 guest wireless connections daily



Supported roughly 300 million events on the network monthly



Maintained a stable network – 97.7% up time



Accomplishments

District Technology Department

Cleaned and assembled instructional spaces, and configured student 1-1 technology for classroom use

Provided numerous professional development courses on Microsoft Teams, EdTech Camp – *Teacher driven technology mini sessions*, Cleartouch IFPs, Adobe Express, Computer Science and Digital Fluency Series, and various other instructional software programs



PROFESSIONAL
DEVELOPMENT



Accomplishments

District Technology Department



Obstacles or Challenges

Instructional Technology

Implementing new systems and developing a shared understanding of functionality

Balancing innovation with safety and cybersecurity

Addressing daily requests while continuing to find time to refine systems and knowledge

Expectation of 24/7 uptime with limited resources

Long term hardware replacement



[This Photo](#) by Unknown Author is licensed under [CC BY](#)

Budget Support

- Technology Services is partially supported by categorical state aid for hardware and software
- Purchases through BOCES generate state aid the following fiscal year
- Technology Reserve is a reserved savings account approved by the voters to hold funds for strategic purchases that supplements the General Fund Budget.

Anticipated Complementary Revenues

- Federal e-Rate could be used for larger purchases outside of general fund expenses



Anticipated Scheduled Technology Replacements/Renewals

One to One laptop renewal

\$900,000

- Replacement grades 6, 9, and elementary

Teacher/shared device renewal

\$400,000

- Teacher/staff laptops and desktops
- Non one to one student devices

Interactive flat panel displays

\$200,000

- Classroom interactive displays

Cybersecurity tools and resources

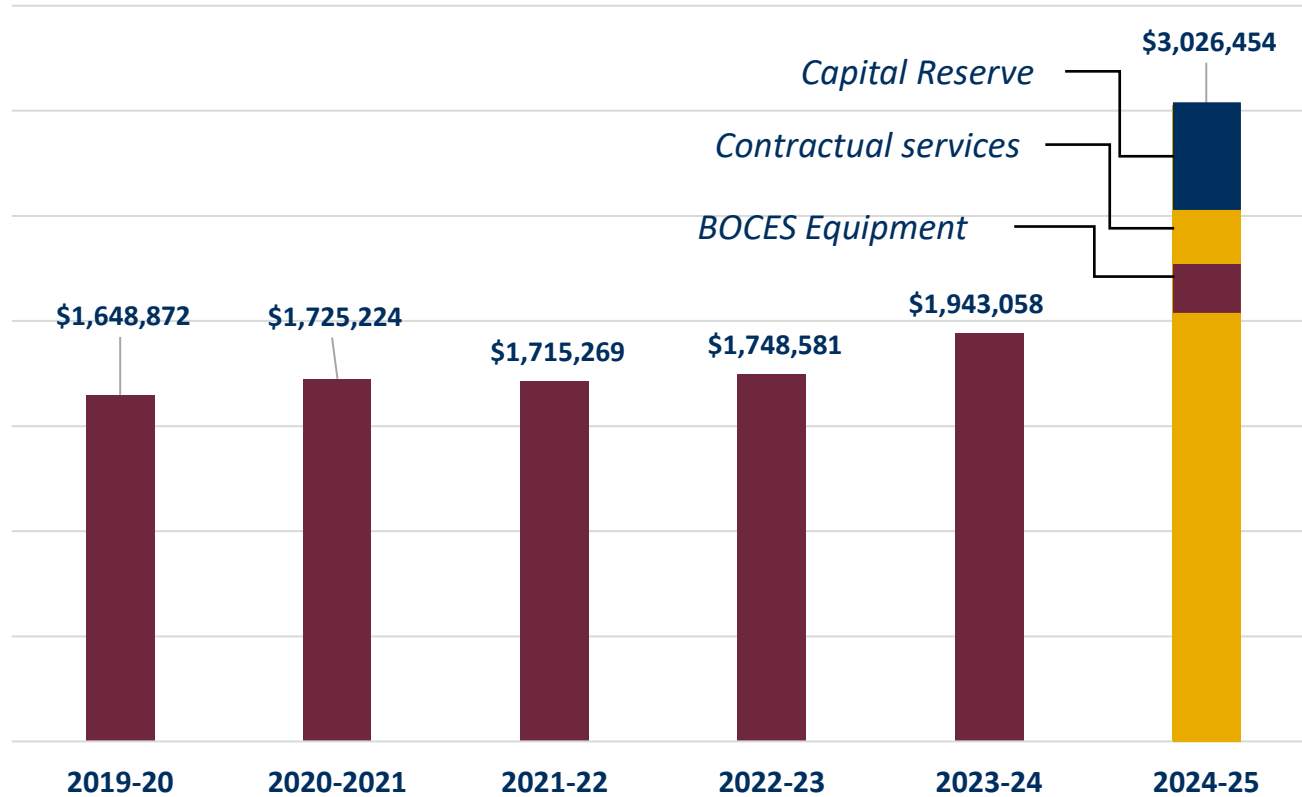
\$200,000

- Network monitoring and Chief Information Security Officer

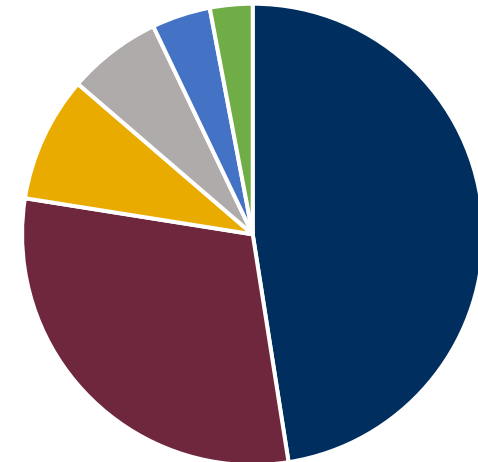
Total Anticipated Expenditures = \$1,700,000



Technology Services Budget History



Technology Services Budget By Object of Expenses - Top Six



- Salaries
- BOCES Equipment
- Contractual services
- BOCES Instructional Services
- Categorical Aid Software
- Categorical Aid Hardware



Anticipated Budget Increase Breakdown

Increase to BOCES Equipment (One-to-One support)

• Roll over 2023-24 budget appropriation	\$175,500
• Budget increase via capital reserves	\$500,000
• Budget increase via general funds	<u>\$200,000</u>
Total increase:	\$875,500

Increase to contractual services (Cybersecurity)

• Roll over 2023-24 budget appropriation	\$45,000
• Budget increase via general funds	<u>\$212,045</u>
Total increase:	\$257,045



Technology Reserve Multi-year Outlook

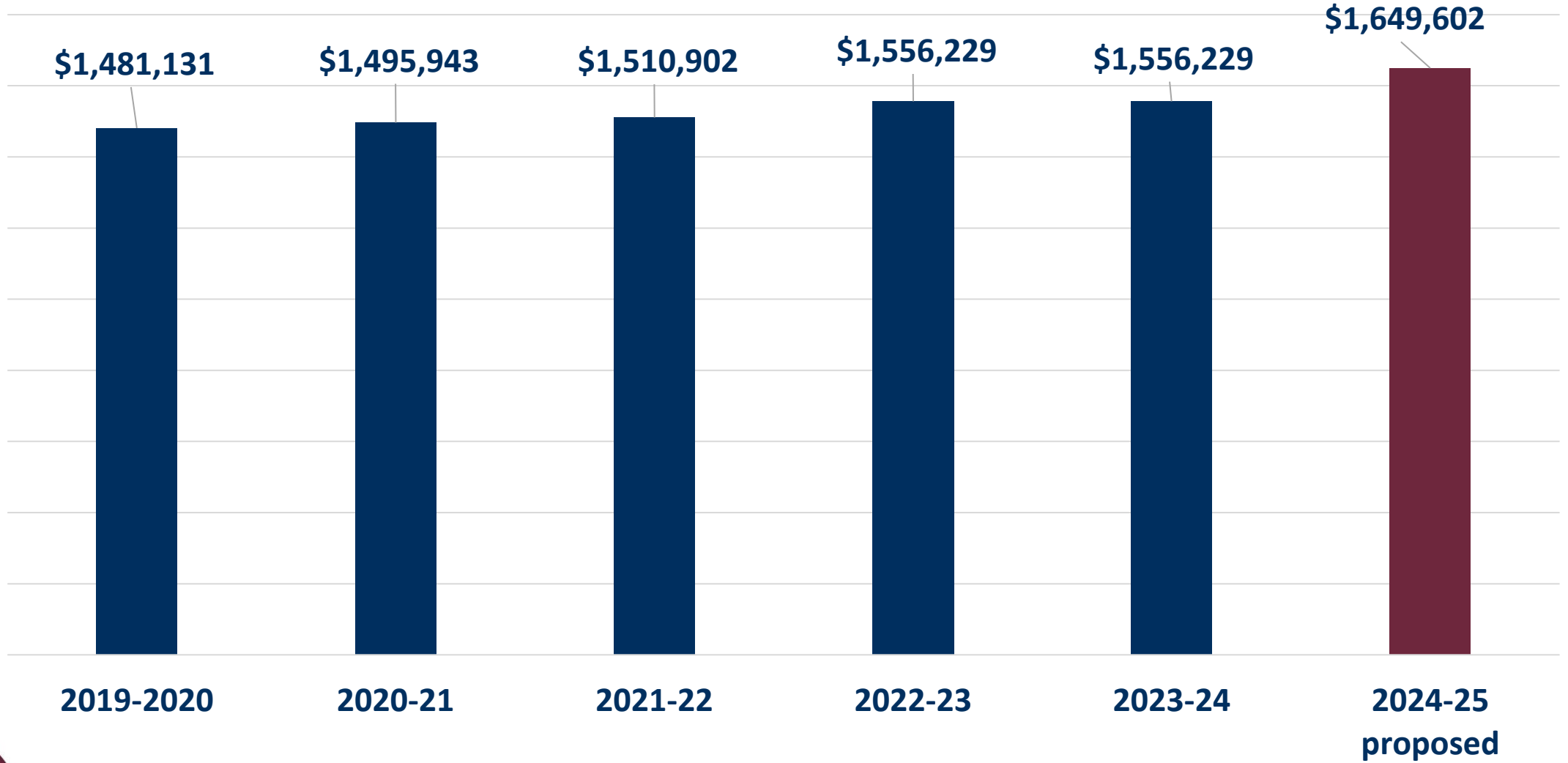
	2024-25	2025-26	2026-27	2027-28
Reserve	\$500,000	\$524,500	\$524,500	*
Budget	\$375,500	\$375,500	\$375,500	*
Total	\$875,500	\$900,000	\$900,000	*

Tech Reserve Balance	\$1,835,169	\$1,310,669	\$786,169	\$261,669
-----------------------------	-------------	-------------	-----------	-----------

** As we approach the 2027-28 school year, we will need to replenish the Tech Reserve or increase the overall technology budget to cover the One-to-One costs*



Budget History: BOCES Support



Proposed Budget

- Building a budget to support the One-to-One replacement
- Continue funding cybersecurity tools and resources

Instructional Services - Technology

Object	2023-24 Approved	2024-25 Proposed	\$ Change	% Change
Salaries	\$1,241,101	\$1,386,996	\$145,895	12%
Contracts	\$237,400	\$449,445	\$212,045	89%
Equipment	\$323,907	\$1,024,363	\$700,456	216%
Supplies	\$140,650	\$165,650	\$25,000	18%
Total	\$1,943,058	\$3,026,454	\$1,083,396	56%

BOCES Technology Support Services

Object	2023-24 Approved	2024-25 Proposed	\$ Change	% Change
SST Computer Inst BOCES	\$1,556,229	\$1,649,602	\$93,373	6%
Total	\$1,556,229	\$1,649,602	\$93,373	6%



Discussion

