

LOS ANGELES UNIFIED SCHOOL DISTRICT

SCHOOL CONSTRUCTION BOND CITIZENS' OVERSIGHT COMMITTEE

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**Tamar Poladian-Perron**

31<sup>st</sup> District PTSA

**Rachelle Anema (Alternate)**

L.A. Co. Auditor-Controller's Office

**Monica Carlos (Alternate)**

LAUSD Student Parent

**Ashley Kaiser (Alternate)**

Assoc. General Contractors of CA

**Asha Lang (Alternate)**

LAUSD Student Parent

**Jeanalee Obergfell (Alternate)**

L.A. City Mayor's Office

**Brendan Sullivan (Alternate)**

Tenth District PTSA

**Timothy Popejoy**

Bond Oversight Administrator

**Perla Zitle**

Bond Oversight Coordinator

**Joseph P. Buchman – Legal Counsel**

Burke, Williams & Sorensen, LLP

**Lori Raineri and Keith Weaver – Oversight Consultants**

Government Financial Services Joint

Powers Authority

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**RESOLUTION 2025-44**

**BOARD REPORT 196-25/26**

**RECOMMENDING BOARD APPROVAL FOR AN AMENDMENT OF THE INFORMATION TECHNOLOGY SERVICES STRATEGIC EXECUTION PLAN TO APPROVE THE SCHOOL NETWORK SYSTEMS UPGRADE, PHASE 3 (198 SITES) PROJECT**

WHEREAS, District Staff proposes that the Board of Education amend the Information Technology Services (ITS) Strategic Execution Plan (SEP) to approve the definition, allocate funds, and take the associated actions for the School Network Systems Upgrade, Phase 3 (198 Sites) project, as described in Attachments A, B, C, and D; and

WHEREAS, District Staff proposes the following actions:

- Allocate a total of \$166,288,260 bond funds to complete the School Network Systems Upgrade, Phase 3 (198 Sites) project.
- Approve filing of E-rate applications for the School Network Systems Upgrade, Phase 3 (198 Sites) project schools for network equipment upgrades and related services.
- Approve execution of the School Network Systems Upgrade, Phase 3 (198 Sites) project; and

WHEREAS, On August 24, 2024, the Board of Education approved the update of the School Upgrade Program (SUP) to integrate Measure US funding and priorities (Brd. Rpt. 029-24/25), the next phase of the District's Bond Program, which will modernize, build, and repair school facilities to improve student health, safety and educational quality. The Board's action approved the overarching goals and principles, funding sources, specific categories of need, and spending targets for the SUP. As proposed projects are developed, they are submitted to the Bond Oversight Committee (BOC) for consideration and the Board of Education for approval; and

**RESOLUTION 2025-44**

**RECOMMENDING BOARD APPROVAL FOR AN AMENDMENT OF THE INFORMATION TECHNOLOGY SERVICES STRATEGIC EXECUTION PLAN TO APPROVE THE SCHOOL NETWORK SYSTEMS UPGRADE, PHASE 3 (198 SITES) PROJECT**

WHEREAS, The SUP includes spending targets to address “Technology Infrastructure and System Upgrades”. The intended outcome of the proposed project to be executed within this spending target is:

- School Network Systems Upgrade, Phase 3 (198 Sites) project: This project will modernize network and telecommunications infrastructure at 198 K-12 school sites, ensuring reliable, high-speed connectivity and improved communication systems. \$166,288,260 Bond Funds (100%). June 2029 anticipated completion.

If approved, ITS will provide quarterly updates on the Project; and

WHEREAS, District Staff anticipates that the Board will amend the ITS SEP to define the new project described herein and allocate \$166,288,260 of Bond Program funding.

WHEREAS, This project will deliver the following outcomes and benefits that impact students:

- Improved Reliability – Stronger network performance with less downtime and lower support costs.
- Modernized Infrastructure – Replaces outdated cabling/equipment, supporting emergency communications and stakeholder connectivity.
- Faster Access – Higher speeds for streaming lessons, video conferencing, and digital learning resources.
- Enhanced Communication – More reliable classroom notifications and campus-wide connectivity.

Furthermore, this project directly contributes to achievement of several pillars and priorities of the 2022-2026 LAUSD Strategic Plan, including: High-Quality Instruction, College and Career Readiness, and Eliminating Opportunity Gaps (Pillar 1: Academic Excellence); Welcoming Learning Environments (Pillar 2: Joy and Wellness); Strong Relationships (Pillar 3: Engagement and Collaboration); and Modernize Infrastructure (Pillar 4: Operational Effectiveness).

WHEREAS, the District’s Office of the General Counsel has reviewed the proposed Projects and determined that they may proceed to the School Construction Citizens’ Bond Oversight Committee (BOC) for its consideration for recommendation to the Board of Education.

**NOW, THEREFORE, BE IT RESOLVED THAT:**

1. The School Construction Citizens’ Bond Oversight Committee recommends that the Board of Education adopt the amendment of the Information Technology Services Strategic Execution Plan to approve the School Network Systems Upgrade, Phase 3 (198 Sites) project listed above as described in Board Report 196-25/26, a copy of which is attached hereto in the form it was presented to the BOC and is incorporated herein by reference.
2. This resolution shall be transmitted to the Los Angeles Unified School District Board of Education and posted on the Bond Oversight Committee’s website.

**RESOLUTION 2025-44  
RECOMMENDING BOARD APPROVAL FOR AN AMENDMENT OF THE INFORMATION  
TECHNOLOGY SERVICES STRATEGIC EXECUTION PLAN TO APPROVE THE SCHOOL  
NETWORK SYSTEMS UPGRADE, PHASE 3 (198 SITES) PROJECT**

3. The District is directed to track the above recommendation and to report on the adoption, rejection, or pending status of the recommendations as provided in section 6.2 of the Charter and Memorandum of Understanding between the Bond Oversight Committee and the District.

ADOPTED on December 11, 2025, by the following vote:

AYES: 13

ABSTENTIONS: 0

NAYS: 0

ABSENCES: 2

*/Michael Hamner/*

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D. Michael Hamner  
Chair

*/Samantha Rowles/*

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Dr. Samantha Rowles  
Secretary



## Board of Education Report

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**File #:** Rep-196-25/26, **Version:** 1  
**In Control:** Information Technology

**Agenda Date:** 12/16/2025

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### **Amendment to the Information Technology Services Strategic Execution Plan to Approve the School Network Systems Upgrade, Phase 3 (198 Sites) Project** Information Technology Services

#### **Brief Description:**

(Amendment to the Information Technology Services Strategic Execution Plan to Approve the School Network Systems Upgrade, Phase 3 (198 sites) Project). Recommends approval of an amendment to the Information Technology Services (ITS) Strategic Execution Plan (SEP) to define, fund, and implement the School Network Systems Upgrade, Phase 3 (198 Sites) project, as detailed in Attachments A, B, C, and D. The project is funded by \$166,288,260 in bond funds and is anticipated to be completed by June 2029.

#### **Action Proposed:**

Approve an amendment to the ITS SEP to authorize the definition, funding allocation, and implementation of the School Network Systems Upgrade, Phase 3 (198 Sites) project, as detailed in Attachments A, B, C, and D.

The proposed actions are as follows:

- Allocate a total of \$166,288,260 in bond funds to complete the School Network Systems Upgrade, Phase 3 (198 sites) project.
- Approve the submission of E-rate funding applications for the school sites included in School Network Systems Upgrade, Phase 3 project, for eligible network equipment upgrades and related services.
- Approve the execution of the School Network Systems Upgrade, Phase 3 (198 Sites) project.

This project will modernize network and telecommunications infrastructure across 198 K-12 school sites to provide reliable, high-speed connectivity and enhanced communication systems. The project is funded by \$166,288,260 in bond funds and is anticipated to be completed by June 2029.

#### **Background:**

On August 24, 2024, the Board of Education approved the update of the School Upgrade Program (SUP) to integrate Measure US funding and priorities (Board Rpt. 029-24/25), the next phase of the District's Bond Program, which will modernize, build, and repair school facilities to improve student health, safety and educational quality. The Board's action approved the overarching goals and principles, funding sources, specific categories of need, and spending targets for the SUP. As proposed projects are developed, they are submitted to the Bond Oversight Committee (BOC) for consideration and the Board of Education for approval.

The SUP includes spending targets to address "Technology Infrastructure and System Upgrades." The proposed project aligns with this SUP category.

#### **Bond Oversight Committee Recommendations:**

The School Construction Bond Citizens' Oversight Committee (BOC), at its December 11, 2025 meeting, considered this item. Staff have concluded that this proposed SEP Amendment will facilitate the

implementation of the ITS SEP, and therefore it will not adversely affect the District's ability to successfully complete the ITS SEP.

**Expected Outcomes:**

Staff anticipate that the Board will amend the ITS SEP to define the new project described herein and allocate \$166,288,260 of Bond Program funding. This project will enable the District to modernize network and telecommunications infrastructure at 198 K-12 school sites, ensuring reliable, high-speed connectivity and improved communication systems.

This project directly contributes to achievement of several pillars and priorities of the 2022-2026 LAUSD Strategic Plan, including: High-Quality Instruction, College and Career Readiness, and Eliminating Opportunity Gaps (Pillar 1: Academic Excellence); Welcoming Learning Environments (Pillar 2: Joy and Wellness); Strong Relationships (Pillar 3: Engagement and Collaboration); and Modernize Infrastructure (Pillar 4: Operational Effectiveness).

**Board Options and Consequences:**

Failure or delay of approval will postpone the execution and/or implementation of the proposed project and the associated benefits to the schools and students.

**Policy Implications:**

This action is consistent with the District's long-term goal to address unmet school needs as described in Proposition BB and Measures K, R, Y, Q, RR, and US.

**Budget Impact:**

The proposed project has a total budget of \$166,288,260, all of which will come from Bond Program funding. The bond funds will be allocated from the "Technology Infrastructure and System Upgrades" SUP category of need. Upon completion of the project, no new funds will be needed to maintain the new systems deployed.

**Student Impact:**

The proposed project has the following outcomes and benefits that impact students:

- Improved Reliability - Stronger network performance with less downtime and lower support costs.
- Modernized Infrastructure - Replaces outdated cabling/equipment, supporting emergency communications and stakeholder connectivity.
- Faster Access - Higher speeds for streaming lessons, video conferencing, and digital learning resources.
- Enhanced Communication - More reliable classroom notifications and campus-wide connectivity.

**Equity Impact:**

<b>Component</b>	<b>Score</b>	<b>Score Rationale</b>
<b>Recognition</b>	4	The School Network Systems Upgrade Program is a multi-phase initiative designed to address these updates at all District school sites. The School Network Systems Upgrade, Phase 3 continues the effort by upgrading a total of 198 school sites' network systems.
<b>Resource Prioritization</b>	4	This program utilizes District resources to meet student needs. Internet access and sufficient bandwidth are vital to delivery of learning programs to students on campus (fiber optic cabling, local area network, and wireless local area network). This is important to close the opportunity gap for students most in need. Furthermore, upgrade of communication systems on school sites is vital to ensuring student safety on campus (public address and telephone)
<b>Results</b>	4	This project directly contributes to achievement of several pillars and priorities of the 2022-2026 LAUSD Strategic Plan, including: High-Quality Instruction, College and Career Readiness, and Eliminating Opportunity Gaps (Pillar 1: Academic Excellence); Welcoming Learning Environments (Pillar 2: Joy and Wellness); Strong Relationships (Pillar 3: Engagement and Collaboration); and Modernize Infrastructure (Pillar 4: Operational Effectiveness).
<b>TOTAL</b>	12	

**Issues and Analysis:**

The School Network Systems Upgrade, Phase 3 (198 Sites) project provides major upgrades to aging fiber, wired and wireless networks, Voice over Internet Protocol (VoIP) telephone systems, and public address systems, establishing a strong foundation for reliable, secure, and high-speed connectivity.

**Attachments:**

- Attachment A - Project Definition
- Attachment B - Bond Oversight Committee Resolution
- Attachment C - Presentation Slide Deck
- Attachment D - List of Sites

**Submitted:**

12/2/2025

**RESPECTFULLY SUBMITTED,**

**APPROVED BY:**

\_\_\_\_\_  
ALBERTO CARVALHO  
Superintendent

\_\_\_\_\_  
PEDRO SALCIDO  
Deputy Superintendent  
Office of the Deputy Superintendent

**REVIEWED BY:**

**APPROVED & PRESENTED BY:**

\_\_\_\_\_  
DEVORA NAVERA REED  
General Counsel

\_\_\_\_\_  
SOHEIL KATAL  
Chief Information Officer  
Information Technology Services

\_\_\_ Approved as to form.

**REVIEWED BY:**

\_\_\_\_\_  
KURT E. JOHN  
Deputy Chief Financial Officer  
\_\_\_ Approved as to budget impact statement.



**Information Technology Strategic Execution Plan Amendments  
Project Definitions and Associated Actions  
Attachment A – BOE #196 – 25/26**

**Program:** Safety, Communications, and Security  
**Project:** School Network Systems Upgrade, Phase 3 (198 Sites)  
**Budget:** \$166,288,260 (100% Bond Funds)

**Introduction**

Critical updates to high-speed fiber, local area network (LAN), wireless local area network (WLAN), telephone, and public address (PA) systems are required across Los Angeles Unified (LAUSD) K-12 school sites. These school network systems upgrades are critical to (1) providing the systems and upgrades needed to support the increased use of online teaching and learning tools that support student learning and (2) taking advantage of Internet Protocol (IP)-based communications systems to support school communications and safety. Furthermore, schools' current telephone and public address / intercommunications systems are 15-20+ years old and most of the existing telecommunications cabling infrastructure is 15-30+ years old.

The School Network Systems Upgrade Program is a multi-phase initiative designed to address these updates at all District school sites. The School Network Systems Upgrade, Phase 3 continues the effort by upgrading a total of 198 school sites' network systems. These sites have either not received a full modernization of their network systems (107 sites) or, as they were modernized as part of an earlier network upgrade project, systems must now be upgraded to meet current standards (91 sites). In addition to upgrade of LAN, WLAN and fiber systems, School Network Systems Upgrades current standards include Voice over IP telephone, PA, and enablement of features such as multi-cast broadcasting and Shake Alert.

Phase 3 Summary		
Phase	Number of Sites	Targeted Network Systems for Upgrade
3	110	Upgrade of school network systems – Telephone, PA, LAN, WLAN, Fiber, Multi-cast broadcast and/or Shake Alert
3	88	Upgrade / addition of systems to meet current school site network systems standards – Telephone, PA, Multi-cast broadcast and/or Shake Alert
<b>Total</b>	<b>198</b>	



## Information Technology Strategic Execution Plan Amendments Project Definitions and Associated Actions Attachment A – BOE #196 – 25/26

Full Upgrade of School Network Systems Projects			
Phase	Number of Sites	Status	Board Report
1	262	In Progress	118-21/22
2	349	In Progress	118-23/24
3	107	Proposed	196-25/26

### **Scope**

The School Network Systems Upgrade (SNSU) Phase 3 will modernize network and telecommunications infrastructure at 198 K-12 school sites, ensuring reliable, high-speed connectivity and improved communication systems.

The project scope includes the following:

- **Fiber Infrastructure:** Upgrade aging fiber cabling to modern, high-capacity fiber to support 10 Gb performance and long-term scalability.
- **LAN & WLAN Systems:** Replace obsolete or failing LAN and WLAN equipment with modernized systems that deliver improved reliability, availability, and secure connectivity for classrooms, offices, and outdoor areas. Enable network features including multi-cast broadcasting and Shake Alert.
- **VoIP Telephone:** Upgrade VoIP solutions to support seamless communication across administrative and instructional spaces.
- **Public Address Systems:** Modernize PA systems by adding IP-enabled headend equipment, allowing integration with other District safety systems to enhance campus safety and communication.

### **Expected Outcomes**

Expected project outcomes include:

- Improved Reliability – Stronger network performance with less downtime and lower support costs.
- Modernized Infrastructure – Replaces outdated cabling/equipment, supporting emergency communications and stakeholder connectivity.
- Faster Access – Higher speeds for streaming lessons, video conferencing, and digital learning resources.
- Enhanced Communication – More reliable classroom notifications and campus-wide connectivity.



## **Information Technology Strategic Execution Plan Amendments Project Definitions and Associated Actions Attachment A – BOE #196 – 25/26**

This project directly contributes to achievement of several pillars and priorities of the 2022-2026 LAUSD Strategic Plan, including: High-Quality Instruction, College and Career Readiness, and Eliminating Opportunity Gaps (Pillar 1: Academic Excellence); Welcoming Learning Environments (Pillar 2: Joy and Wellness); Strong Relationships (Pillar 3: Engagement and Collaboration); and Modernize Infrastructure (Pillar 4: Operational Effectiveness).

### **Schedule**

The project will be completed by June 2029.