

LOS ANGELES UNIFIED SCHOOL DISTRICT

SCHOOL CONSTRUCTION BOND CITIZENS' OVERSIGHT COMMITTEE

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31<sup>st</sup> District PTSA

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Tenth District PTSA

**Connie Yee (Alternate)**

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

**Vacant**

AARP

**Vacant**

L.A. City Mayor's Office

**Joseph P. Buchman – Legal Counsel**

Burke, Williams & Sorensen, LLP

**Lori Raineri and Keith Weaver – Oversight**

**Consultants**

Government Financial Services Joint

Powers Authority

**Timothy Popejoy**

Bond Oversight Administrator

**Perla Zitle**

Bond Oversight Coordinator

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**RESOLUTION 2024-18**

**BOARD REPORT 312-23/24**

**RECOMMENDING BOARD APPROVAL FOR THE AMENDMENT OF THE INFORMATION TECHNOLOGY SERVICES STRATEGIC EXECUTION PLAN TO APPROVE THE AUDIO-VISUAL COMMUNICATION SYSTEM MODERNIZATION AT MARLTON SCHOOL 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 Audio-Visual (AUDIO VISUAL) Communication System Modernization at Marlton School Project, as described in Attachments A, B, and C to Board Report 312-23/24; and

WHEREAS, District Staff proposes the following actions:

- Redirect / re-allocate \$6,000,000 in cost savings from completed projects for the Audio-Visual Communication System Modernization at Marlton School Project.
- Approve execution of the Audio-Visual Communication System Modernization at Marlton School Project; and

WHEREAS, On August 24, 2021, the Board of Education approved the update to the SUP to integrate Measure RR funding and priorities (Brd. Rpt. 027-21/22), 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

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 targets is:

- Audio-Visual Communication System Modernization at Marlton School Project: This project is a comprehensive initiative aimed at modernizing the Audio/Visual (A/V) Communication System and

**RESOLUTION 2024-18**

**RECOMMENDING BOARD APPROVAL FOR THE AMENDMENT OF THE INFORMATION TECHNOLOGY SERVICES STRATEGIC EXECUTION PLAN TO APPROVE THE AUDIO-VISUAL COMMUNICATION SYSTEM MODERNIZATION AT MARLTON SCHOOL PROJECT**

integrating it with the local area network and wireless local area network (LAN/WLAN), for Marlton School. Marlton School provides a bilingual American Sign Language (ASL) and English program for students across the Los Angeles Unified School District, including deaf and hard of hearing students in Kindergarten-Grade 12. \$6,000,000 Bond Funds (100%). August 2026 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 \$6,000,000 of Bond Program funding. This project directly contributes to the achievement of the 2022-2026 Los Angeles Unified School District Strategic Plan goals of providing high-quality instruction, eliminating opportunity gaps, and developing college and career readiness (Pillar 1: Academic Excellence); creating welcoming learning environments (Pillar 2: Joy and Wellness); making information accessible (Pillar 3: Engagement and Collaboration); and modernizing infrastructure (Pillar 4: Operational Efficiency).

WHEREAS, The District Office of General Counsel has reviewed the proposed Project and determined that it may proceed to the Bond Oversight Committee for its consideration for recommendation to the Board of Education; and

WHEREAS, District Staff has concluded that this proposed Information Technology Services SEP amendment will facilitate Los Angeles Unified’s ability to successfully implement the ITS SEP.

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 IT Infrastructure to Support Learning Program listed above as described in Board Report 312-23/24, 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.
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 May 23, 2024, by the following vote:

AYES: 10

ABSTENTIONS: 0

NAYS: 0

ABSENCES: 3

*/Margaret Fuentes/*

Margaret Fuentes  
Chair

*/Michael Hamner/*

D. Michael Hamner  
Vice-Chair



## Board of Education Report

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**File #:** Rep-312-23/24, **Version:** 1

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### **Amendment to the Information Technology Services Strategic Execution Plan to Approve the Audio-Visual Communication System Modernization at Marlton School Project**

**June 18, 2024**

#### **Information Technology Services**

#### **Action Proposed:**

Approve amendment of the Information Technology Services (ITS) Strategic Execution Plan (SEP) to approve the definition, allocate funds, and take the associated actions for the Audio-Visual (AUDIO VISUAL) Communication System Modernization at Marlton School Project, as described in Attachments A, B, and C.

The proposed actions are as follows:

- Redirect / re-allocate \$6,000,000 in cost savings from completed projects to complete the Audio-Visual Communication System Modernization at Marlton School Project.
- Approve execution of the Audio-Visual Communication System Modernization at Marlton School Project.

#### **Background:**

On August 24, 2021, the Board of Education approved the update to the School Upgrade Program (SUP) to integrate Measure RR funding and priorities (Brd. Rpt. 027-21/22), 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 a spending target to address "Technology Infrastructure and System Upgrades." The intended outcome of the proposed project to be executed within this spending target is:

- Audio-Visual Communication System Modernization at Marlton School Project: This project is a comprehensive initiative aimed at modernizing the Audio/Visual (A/V) Communication System and integrating it with the local area network and wireless local area network (LAN/WLAN), for Marlton School. Marlton School provides a bilingual American Sign Language (ASL) and English program for students across the Los Angeles Unified School District, including deaf and hard of hearing students in Kindergarten-Grade 12. \$6,000,000 Bond Funds (100%). August 2026 anticipated completion.

If approved, ITS will provide quarterly updates on the project.

#### Bond Oversight Committee Recommendations:

The School Construction Bond Citizens' Oversight Committee (BOC), at its May 23, 2024 meeting, considered this item. Staff has 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 anticipates that the Board will amend the ITS SEP to define the new project described herein and allocate \$6,000,000 of Bond Program funding. The project is expected to significantly enhance the communication and safety protocols at Marlton School by modernizing the A/V communications system, integrating it with LAN/WLAN components, and ensuring ADA compliance.

Furthermore, this project directly contributes to the achievement of the 2022-2026 Los Angeles Unified School District Strategic Plan goals of providing high-quality instruction, eliminating opportunity gaps, and developing college and career readiness (Pillar 1: Academic Excellence); creating welcoming learning environments (Pillar 2: Joy and Wellness); making information accessible (Pillar 3: Engagement and Collaboration); and modernizing infrastructure (Pillar 4: Operational Efficiency).

Moreover, implementation of the audio-visual system modernization at Marlton School project will enable the District to remain compliant with several federal and state laws and regulations, including:

- Kari's Law
- Ray Baum's Act
- Americans with Disabilities Act

**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 school 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, and RR.

**Budget Impact:**

The proposed project has a total budget of \$6,000,000, all of which will come from Bond Program funding. The bond funds will be allocated from completed projects' savings. Upon completion of the project, \$553,000 in 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:

1. **Improved Communication:** The modernized A/V system will facilitate teaching and communication with students, supporting the school's bilingual ASL and English program.
2. **Enhanced Safety Protocols:** The system will allow for mass notifications throughout the entire school campus, improving the school's ability to respond to emergencies.
3. **Compliance with Laws and Regulations:** The new system will comply with applicable laws and regulations, ensuring the school meets its legal obligations.
4. **Equity and Inclusion:** The modernized system will ensure that all students, including those who are deaf/hard of hearing, have equal access to learning, while on campus.

**Equity Impact:**

<b>Component</b>	<b>Score</b>	<b>Rationale</b>
Recognition	4	This project will modernize the specialized audio-visual communications system at Marlton School. Marlton School is a bilingual American Sign Language (ASL) and English program serving students from across Los Angeles Unified School District. The school offers deaf/hard of hearing (D/HH) programs for Kindergarten-Grade 12.
Resource Prioritization	4	The audio-visual communications system that is part of this modernization is specially designed to communicate with deaf/hard of hearing students on campus. The system that is currently in place has reached end of life and end of support, and the entire system must be modernized to ensure a safe learning environment. The new system is expected to provide long-term value and cost savings. The resources required for the project have been prioritized considering the impact on the school's educational outcomes.
Results	4	The project is expected to deliver significant results in terms of improving the learning experience for students and enhancing the efficiency of administrative tasks. The modernized audio-visual system will support the school's mission and contribute to better academic outcomes.
<b>TOTAL</b>	12	

**Issues and Analysis:**

The Audio-Visual System Modernization at Marlton School project replaces the end-of -life/end-of-support audio-visual system at Marlton School to ensure communication capabilities are maintained at the school. The project also enables the District to remain compliant with several federal and state laws and regulations, including Kari's Law, Ray Baum's Act, and Americans with Disabilities Act.

**Attachments:**

- Attachment A - Project Definition
- Attachment B - Bond Oversight Committee Resolution
- Attachment C - Presentation Slide Deck

**Informatives:**

None

**Submitted:**

5/16/2024

**RESPECTFULLY SUBMITTED,**

**APPROVED BY:**

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ALBERTO CARVALHO  
Superintendent

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PEDRO SALCIDO  
Deputy Superintendent  
Office of the Deputy Superintendent

**REVIEWED BY:**

**APPROVED & PRESENTED BY:**

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DEVORA NAVERA REED  
General Counsel

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SOHEIL KATAL  
Chief Information Officer  
Information Technology Services

\_\_\_ Approved as to form.

**REVIEWED BY:**

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NOLBERTO DELGADILLO  
Deputy Chief Business Officer, Finance  
Office of the Chief Business Officer

\_\_\_ Approved as to budget impact statement.



## **Information Technology Strategic Execution Plan Amendments Project Definitions and Associated Actions Attachment A – BOE #312-23/24**

**Program:** Safety, Communications, and Security Modernization  
**Project:** Audio-Visual Communication Systems Modernization at Marlton School  
**Budget:** \$6,000,000 (100% Bond Funds)

### **Introduction**

This project is a comprehensive initiative aimed at modernizing the Audio/Visual (A/V) Communication System and integrating it with the local area network and wireless local area network (LAN/WLAN), for Marlton School. Marlton is a bilingual American Sign Language (ASL) and English program serving students across Los Angeles Unified School District (LAUSD), including deaf and hard of hearing students in Kindergarten-Grade 12. The current system has reached its end-of-life (EOL) and/or end-of-support (EOS) life cycle, which is impacting the school's ability to effectively teach and communicate with its students. Implementing a new A/V communication system ensures that the school meets American with Disabilities Act (ADA) compliance by providing necessary accommodations and auxiliary aids.

### **Scope**

The project scope includes the following:

- Design and build a modernized A/V communication system that shall be compliant with applicable laws and regulations pertaining to Kari's Law, RAY BAUM's Act, and Americans with Disabilities Act.
- Provide equipment and labor to install and implement the A/V communication system.
- Integrate the A/V communication system with the LAN/WLAN equipment.
- Train the District's staff on the A/V communications system.

### **Expected Outcomes**

The project is expected to significantly enhance the communication and safety protocols at Marlton School by modernizing the A/V communications system, integrating it with LAN/WLAN components, and ensuring ADA compliance.

Specific expected outcomes include:

- **Improved Communication:** The modernized A/V system will facilitate teaching and communication with students, supporting the school's bilingual ASL and English program.
- **Enhanced Safety Protocols:** The system will allow for mass notifications throughout the entire school campus, improving the school's ability to respond to emergencies.
- **Compliance with Laws and Regulations:** The new system will comply with applicable laws and regulations, ensuring the school meets its legal obligations.



## **Information Technology Strategic Execution Plan Amendments Project Definitions and Associated Actions Attachment A – BOE #312-23/24**

- **Integration with Existing Systems:** The system will integrate with the site fire alarm, visual notification devices, IP Clock, VoIP, LDAP/Email, and LAN and WLAN, creating a unified and efficient communication infrastructure.
- **Training and Support:** The project includes training for the District’s staff and onsite warranty “Incident Response”, ensuring smooth operation and maintenance of the new system.
- **Powerful New Features:** The new A/V system will deliver a new feature set to Marlton, including:
  - Real-time A/V communication from any endpoint A/V capable devices.
  - Mass notifications throughout the entire school campus.
  - Broadcasting of live messages to individual or group(s) of system registered endpoints.
  - Customizable A/V messages for broadcasting to endpoint devices.
  - Automatic power-on for all remote A/V endpoints and readiness for communication within five (5) to fifteen (15) seconds.

### **Schedule**

The project will be completed by August 2026.