



# Livonia Public Schools

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## *District Services*

Date: March 13, 2026

To: Andrea Oquist, Superintendent

From: William Green, Assistant Superintendent of Operations and District Services

Re: District-Wide Wireless Access Point Replacement Project (eRate eligible)

Timothy Klan, Administrator of Information and Instructional Technology, and I would like to request adding the approval of the purchase of new wireless access points to the March 16, 2026, Committee of the Whole Meeting agenda as part of the district's wireless infrastructure modernization efforts.

### **Background**

The district's existing Cisco wireless access points were installed during the 2013 Bond Project and are now more than ten years old. This equipment has reached the end of its life cycle and no longer meets current performance, security, or compatibility standards. As instructional technology use grows and network demands increase, upgrading the wireless infrastructure is essential to providing reliable, secure, and high-capacity connectivity across all district buildings.

### **Recommendation**

It is recommended that the district replace all existing access points with new WiFi 6E-enabled Meraki access points. This upgrade will improve wireless performance, enhance security visibility, reduce interference, expand available bandwidth, and streamline centralized management.

IDS has identified Sentinel Technologies, Livonia, Michigan, as the lowest most responsible bidder.

Project costs are as follows:

- Access point replacement project: \$2,382,720.40

- Mandatory alternate — 7-year licensing and support: \$204,584.00
- LECC wireless refresh: \$74,004.84
- Construction contingency: \$150,000.00

Total project cost: \$2,811,309.24

This project will be funded through the 2021 Bond.

Please add this item to the agenda for consideration.

**Attachment**

**cc:** Board of Education

WG/AS