COMPTON UNIFIED SCHOOL DISTRICT

BUSINESS AND ADMINISTRATIVE SERVICES DIVISION PURCHASING AND CONTRACTS DEPARTMENT

ADDENDUM No. 5

This addendum is applicable to Enterprise MS

FA & Comm. Systems- Multisite:

1.Fire Alarm & Emergency Voice Communication (EVAC), (9) District Sites

2. Mass Communication, Public Address & VoIP Systems, (9) District Sites

CORRECTION TO PA SYSTEM DRAWINGS SHEET E3.1

DATE ISSUED:	November 16, 2026
DATE EFFECTIVE:	November 16, 2026
BID NO.:	**RFP #27-003**

CONTACT: Kimberly Davilla, Director of Purchasing for CUSD. (310) 639-4321, Ext. 55051; kdavila@compton.k12.ca.us

INTENT:

Item1: Fire Alarm System Drawings, specifications and Approved FA submittals;

To correct a file repository discrepancy in the Bid Documents for Enterprise MS (DSA Application No. 03-125495). Previously, technical drawings and specifications for Enterprise MS were missing from the Enterprise MS (03-125495) folder, and the Chester Adult Center (03-125505) was duplicated.

The missing files 03-125495_DWG_A (Drawings) and 03-125495_SPC_A (Specifications) have now been uploaded to the corrected Fire Alarm System\Enterprise MS (03-125495) folder.

Bidders shall access the updated Fire Alarm (Enterprise MS (03-125495)) technical documents via the revised OneDrive links below:

Enterprise MS (03-125495)

Item 2: Specification Section 27 41 16 is hereby clarified and amended as follows to align head-end hardware, software licensing, server hosting, and network architecture with **Drawing E3.1** and **Singlewire InformaCast Fusion**:

1. **System Architecture & Head-End Integration:**
    - **Primary Enterprise Platform: Singlewire InformaCast Fusion** shall serve as the primary enterprise cloud/on-premises notification engine managing Cisco VoIP phones, mobile alerts, Common Alerting Protocol (CAP) weather/Amber feeds, and campus-wide lockdown workflows.
    - **Local Campus Controller:** Provide the **AtlasIED IP108-EDU** announcement controller per Drawing E3.1 in lieu of the 1000V-Enterprise controller. Link the IP108-EDU (utilizing embedded GLOBALCOM GCK 3.0 software) to InformaCast Fusion via SIP Trunking / Audio Gateway for local campus bell scheduling, classroom intercom, and standalone survivability during WAN outages.
    - **Deleted Enterprise Items:** Requirements in Section 27 41 16 for the 1000V-Enterprise controller, GCK-ACS-ENT core server software, hot-swappable redundant controller power supplies, enterprise-level Dante channel capacity, and a Contractor-furnished physical InformaCast Fusion Hardware Appliance are hereby deleted.
2. **Hardware, Server Hosting & Power Protection Scope:**
    - **InformaCast Fusion Server Hosting:** Deploy the Singlewire InformaCast Fusion OVA onto a **District-furnished VMware ESXi virtual host** at the District IT Office with a static IP address.
    - **WAN Unicast-to-Multicast Conversion:** Because InformaCast Fusion resides at the District Office and school sites connect over a WAN without end-to-end multicast routing, furnish and install one (1) **Singlewire Paging Gateway** at each school MDF to convert unicast WAN streams into local campus multicast audio.
    - **Uninterruptible Power Supply (UPS):** Provide a dedicated **1500VA / 1350W Online Double-Conversion UPS** (APC SRT1500RMXLA or Eaton 9PX1500RT with SNMP Network Management Card) at each school MDF to protect the IP108-EDU, Singlewire Paging Gateway, and PoE network switches.
3. **Software Licensing & Onboarding (5-Year Term + 25% Spare):**
   Replace the deleted GCK-ACS-ENT licensing line items in Section 27 41 16 with the

following **5-year Singlewire / AtlasIED Fusion software bundle** sized for **100% of active endpoints plus 25% spare capacity**:

- **Endpoint Licenses:** Provide 5-year InformaCast Fusion Endpoint Licenses (SSF-5Y-EPA-2 or approved Singlewire equivalent) covering every **AtlasIED IP speaker/visual display** and every **Cisco VoIP phone**, plus 25% spare capacity.
- **User Licenses:** Provide 5-year InformaCast Fusion User Licenses (SSF-5Y-USR-2 / SSF-USR) for all District administrators, site principals, and mobile app responders.
- **Onboarding & Engineering Services:** Include Singlewire Customer Onboarding (SS-CPF) and Professional Services for system configuration, Cisco CUCM integration, testing, and administrator training.

4. **Network & Cisco VoIP Integration Requirements:**
   To provide reliable endpoint registration and zero-dropout audio delivery, the Contractor and District IT Department shall coordinate and implement the following network standards across all sites:
   - **Dedicated Voice/PA VLAN & DHCP:** Place the IP108-EDU, Singlewire Paging Gateway, and all IP endpoints on a dedicated Voice/PA VLAN configured with **DHCP Option 60/43** (or Service Location Protocol – SLP) pointing to the InformaCast Fusion server.
   - **Multicast & IGMP:** Enable **IGMP Snooping (v2/v3)** and configure an active **IGMP Querier** on all Ruckus ICX7150 switches so InformaCast multicast audio reaches every classroom speaker simultaneously without flooding data ports.
   - **Quality of Service (QoS):** Configure switches and WAN routers for **DSCP 46 (EF – Expedited Forwarding)** for real-time paging audio and **DSCP 34 (AF41)** for SIP/control signaling.
   - **Cisco CUCM Integration:** Configure JTAPI user credentials and a SIP Trunk between Cisco Unified Communications Manager (CUCM) and InformaCast Fusion. Enable web access on Cisco IP phones to allow scrolling text and emergency audio push notifications.
   - **Firewall & Cloud Connectivity:** Whitelist outbound HTTPS/TLS ports between the on-premises Fusion server and Singlewire Fusion Cloud (proxy servers are not supported).

For Bidders comply with **Compton USD RFQ No. 27-003**

INTENT:

To revise the schedule of this solicitation and specifically the submission date:

Date extended to:

Proposals deadline: Received & Opened	**11/19/2026, 10:00 a.m.**

I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans, and/or specifications, etc.

Signer _____ Date _____