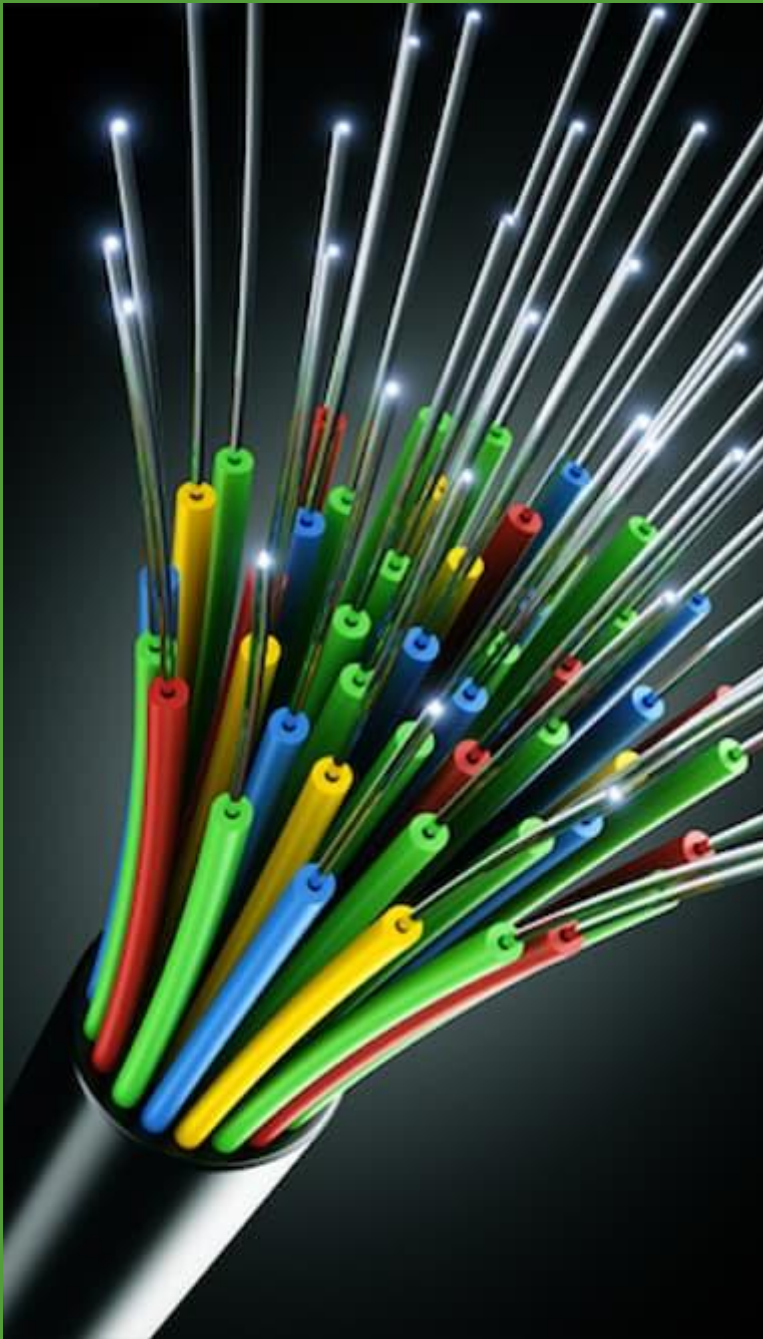# TECHNOLOGY UPDATE

Select Active Bond Projects by Department

Network Infrastructure

- **District-wide, Campus Network Equipment Replacement**
  - Elementaries—**In Progress**
  - Secondaries—**Summer**

- **In-building Fiber Backbone Replacement**
  - Elementaries—**In Progress**
  - Secondaries—**Summer**

- **Surveillance Cameras—Zero Blind Spots**
  - Define standards—**Complete**
  - Create project designs & details—**Complete**
  - Award competitive bid—**Complete**
  - Partner orders materials—**In Progress**

Network Infrastructure

- **Cisco Voice Collaboration EA**
  - Voice infrastructure complete rebuild onto new hardware—**Complete**
  - Instructional locations 4-digit extension change and IVR integration—**Summer**

- **WiFi Completion**
  - Move to a new wireless solution and decommissioning of previous environment—**Complete**
  - First phase of wireless density—**Complete**
    - Supports new testing locations in large venues (gyms, commons, etc.).
    - New, district-wide wireless coverage and capacity design standard.

Systems Infrastructure

- **HALO Vape Sensor Deployments**
  - Crownover—**In Progress**
    - Targeting install date of last week in May after students leave for summer break
  - Remaining secondary campuses—**Summer**
- **Expanded SAN Storage**
  - BHS Data Center—**Complete**
  - TECH Data Center—**Complete**
- **Datacenter Virtualization Platform Expansion**
  - Accommodates expanded and upgraded wireless authentication infrastructure—**Complete**

Technology Services

- **Campus Classroom A/V Refresh**
  - Rivera (includes new PA)—**In Progress**
  - LaGrone (includes new PA)—**In Progress**
  - Bell—**In Progress**

- **HS Commons**
  - RHS A/V (video wall, digital signage, and sound)—**Complete**
  - DHS video walls—**In Progress**

- **Staff Device Refresh**
  - Elementary Staff Device refresh—**Summer**

Technology Services

- **Elementary Café and Gym A/V Upgrade**
  - Rivera—**Complete**
  - Savannah—**Summer**

- **Summer Construction/Renovations**
  - Hill—**Complete**
  - Reeves—**In Progress**
  - WS Ryan—**Summer**
  - Hodge—**Summer**
  - THRIVE—**In Progress**