



Facilities, Maintenance, Operations & Transportation

District Wide PA & Clock System Update.

All District Wide PA & Clock Systems were installed in the early 2000's and are about 20 years old. The PA & Clock systems are a proprietary design and hardware. The original vendor that designed and installed the PA & Clock systems is no longer in business nor the system can be maintained by other service companies. The PA & Clock system rely on obsolete equipment, unsupported firmware and it does not render any flexibility or can it be sustained with its current conditions. During the transition of Lynwood High School to Lynwood Middle School site a new wireless PA & Clock system (Visiplex) was installed that permits total access control to modifying schedules, clocks and safety color coded messaging and digital displays. There are no maintenance fees or support contracts required. All components are readily available and can be implemented by MOT staff. Moving forward in addressing the aged PA & Clock system will require their replacement and will recommend the implementation of the new PA & Clock system as a district wide standard.

School site	PA & Clock system current status	Recommendation	Schedule
Abbott Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 01/15/2023 Finish 03/31/2023
Mark Twain Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 10/01/2022 Finish 11/15/2022



Helen Keller Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 02/01/2023 Finish 03/31/2023
Lindbergh Elementary School	Operational with limited capacity of all the needed features. Clocks require constant updating; Bells schedules require constant resetting and PA speakers not all function in every classroom.	Replace PA & Clock system.	Start 06/01/2022 Finish 08/01/2022
Lincoln Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 11/01/2022 Finish 12/15/2022
Wilson Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 04/01/2023 Finish 05/15/2023
Marshall Elementary School	Unstable and requires constant resetting of system. Many times, only certain features function. Electrical power outages impact the reliability of the entire system	Replace PA & Clock system.	Start 05/01/2022 Finish 07/01/2022
Roosevelt Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 05/01/2023 Finish 07/15/2023
Washington Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 09/15/2023 Finish 10/31/2023
Lugo Elementary School	Unstable and requires constant resetting of system. Many times, only certain features function. Electrical power outages impact the reliability of the entire system.	Replace PA & Clock system.	Start 05/15/2022 Finish 06/15/2022
Will Rogers Elementary School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 07/01/2023 Finish 08/31/2023



Hosler Middle School	Operational with limited capacity of all the needed features. Clocks require constant updating; Bells schedules require constant resetting and PA speakers not all function in every classroom.	Replace PA & Clock system.	Start 07/01/2022 Finish 09/15/2022
Cesar Chavez Middle School	Operational within the designed parameters. Challenges occur when an electrical power outage occurs.	Future Replacement is recommended.	Start 07/01/2023 Finish 08/31/2023
Lynwood High School Bullis	New PA & Clock system installed (Visiplex)	No improvements required	
Firebaugh High School	Unstable and requires constant resetting of system. Many times, only certain features function. Electrical power outages impact the reliability of the entire system.	Replace PA & Clock system.	Start 03/01/2022 Finish 04/15/2022
Vista High School	Unstable and requires constant resetting of system. Many times, only certain features function. Electrical power outages impact the reliability of the entire system.	Replace PA & Clock system.	Start 04/15/2022 Finish 05/15/2022