



Emergency Communications/Phones/Clocks Including New Wiring

Overall status: **Complete**

Overview

The project consists of new campus-wide PA/Intercom/Clock systems at the Arcata and McKinleyville High Schools.

Schedule item	Contact	Plan date	Estimated Completion Date	Actual or Completion Date	Comments
Design	Kenny Richards/David Pierce	7/1/11	10/16/11	10/16/11	Planning and inspection of both sites completed by management team, architect, and engineer.
Bid	Kenny Richards/David Pierce	10/17/2011	11/8/11	11/15/11	Bids closed on 11/8/11 and board approved 11/15/11
Construction	Kenny Richards/Chris Hartley	12/2/11	3/29/12	4/2/12	System Operational at both sites.
Construction	Kenny Richards/Chris Hartley	12/2/11	3/29/12	4/29/12	Project fully completed.
-Punch List	Chris Hartley	3/28/12		3/28/12	Completed at AHS and MHS
-System Training	Chris Hartley	4/5/12		4/5/12	Trained school personnel at both AHS and MHS.
-Final Inspection	Chris Hartley	4/29/12		4/29/12	

Details

The new system will provide for browser based access and programming, audio messaging, remote paging, program tone (bell) signal generation, master clock control, district wide emergency notification, and numerous other features.

Site Inspection and Validation of Plans

Contractors conducted a full site inspection verifying work to be completed, location of key infrastructure (clocks, bells, wiring, etc), and discrepancies as related to plans. Due to the complexity of project, age of school buildings, and history of multiple on site construction projects, discrepancies related to the location of infrastructure were found. A RFI for each discrepancy was issued with the management team deciding which to complete while keeping the goal of the project and budget in mind.

Construction

Construction began on 12/8/11 and occurred during non school hours (after hours and vacation). Weekly progress meetings were held to review budget, RFI logs, critical work sequencing, schedule, construction concerns, safety and use of premises, and site security. Site administration and custodians assisted with needs during project, serving as liaison between faculty, staff and completion of project. Project was completed one week after anticipated date due to added work of phone system design and installation.