IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD
July 28. 2021

DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

- Chabot
  - Equipment arrived beginning of June
  - Head-end CANs (5) are built and mounted
  - TENs (40) are deployed to IDFs
  - 188 UAPs mounted in buildings
  - Turning up network for inside testing.

- LPC
  - Transition to TFV complete.
  - System maintenance upgrade performed.

CHABOT MPOE REPLACEMENT

- Chabot MPOE in production. Servicing 24 IDFs on campus.

- Final fiber rerouting completed.

- AT&T backbone cables roughed in. Waiting for technicians for cable terminations.

- Begin planning for voice system rerouting and upgrade.

NETWORK ENHANCEMENTS

- Refined VLAN routing for servers.

- New servers on order for network services and monitoring.

- Analyzing switch inventory for EOL replacements.

FMO PROJECT SUPPORT

Chabot

- Biology 3200 Building
  - ▪ Network switching deployed
  - ▪ AoR and security devices on network
  - ▪ Additional EMS, BAS device connectivity completed.
  - ▪ Computer technology being prepared: 93 surfaces, 13 iPads, 10 PCs.

LPC

- LPC Temporary Village installation and commissioning. All buildings implemented with networking and wireless.
- B2100 – Telecomm demo walkthrough with contractors.
- LPC Viticulture 50% CD review

DISTRICT

- ▪ ECS Project
  - ▪ First group of ECS and server operational at LPC
  - ▪ Avaya integration complete
  - ▪ ECS server at Chabot online

CAMPUS UPGRADES

- Replacing legacy equipment with current technology
- Chabot
    - 7 classroom AV upgrades
    - 52 computer refreshes for 146 and 170b labs
- LPC
    - 1687 conference room AV, scheduled for upgrades in 2400 and 100 classrooms.
    - Move of B2100 to TFV.
    - 400+ systems on order for deployment by the end of summer.

EMAIL UPGRADE

- Cutover of all ~1700 mailboxes.
- 200+ HelpDesk calls answered by ITS staff.
- Finalizing punch list items
- Highly successful transition.