



IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD
April 28, 2021




DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

▪ Chabot

- Pre-Qualification package issued and received back on 4/6/2021.
- Bid package has been issued 4/8/2021.
- Bid Walk 4/14/2021.
- Bids due back 4/29/2021, in time for May board approval.
- Immediate design and deployment before Fall Session.

▪ LPC

- Ongoing operation
 - T-Mobile pending Sprint merger finalization
 - Transition to TFV scheduled for end of May/beginning of June.
- 

CHABOT MPOE REPLACEMENT

- Chabot MPOE in production.
- Servicing connectivity to eleven buildings on campus
- More fiber rerouting in design for weekend work.
- AT&T scope has been received and approved. Waiting for construction schedule from AT&T.

NETWORK ENHANCEMENTS

- Replacing multiple cascaded switches with more robust chassis switches (LPC 700)
- Completing transitions to single mode fiber at Chabot.
- Managing available switch/AP inventory for LPC TFV

CAMPUS UPGRADES

- Replacing legacy equipment with current technology
- Chabot
 - B700 Event Center AV upgrades
 - 7 classroom AV upgrades
 - 96 PC refreshes
- LPC
 - 12 classroom AV, one conference room AV, 245 PC and 30 laptop upgrades being scheduled for the summertime.

EMAIL UPGRADE

- AD evaluated.
- Merging college and district user databases.
- First phase testing being scheduled.
- Preparing for after-conversion operation.

FMO PROJECT SUPPORT

Chabot

- New Biology 3200 building – waiting for readiness for network deployment.
- Working on Chabot New Library DSA submittal review.

LPC

- LPC Temporary Village design and build.
- PSC/AMT DSA Backcheck review – Solar data backbone rerouting.
- LPC Viticulture 100% DD review
- LPC B2100 DSA Backcheck review, BIM auditing

DISTRICT

- ECS Project
 - Two ECS and server operational at LPC
 - Working on Avaya integration
- EDCE
 - AV implementation in progress