



CHABOT

C O L L E G E

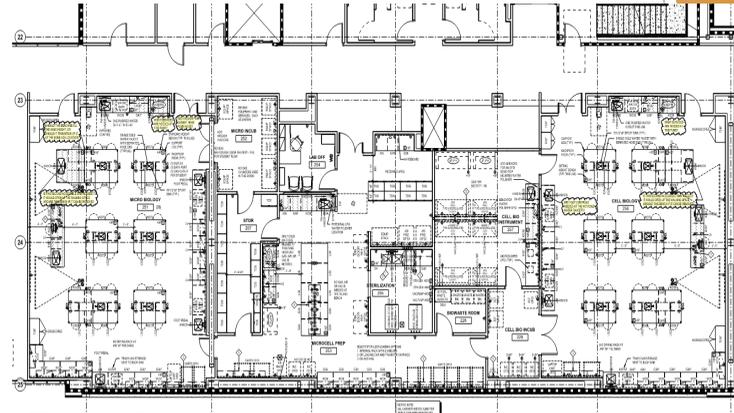
Facilities Modernization Program Measure B & A - Project Report

October 25, 2023

PROJECT PROGRESS REPORT

Biological Sciences Phase II

CHABOT COLLEGE
October 25, 2023



Project Team

Architect: tBP/Architecture, Inc.

Construction Manager: Vanir Construction Management

Contractor: Blach Construction

Project Description: The Biological Sciences II building will be home to a broad array of science programs with laboratories and preparation areas for Microbiology, Geology, and Engineering. There will also be a meeting rooms, and offices for Math, Physics and Computer Science Faculty and adjunct faculty.

Project Update:

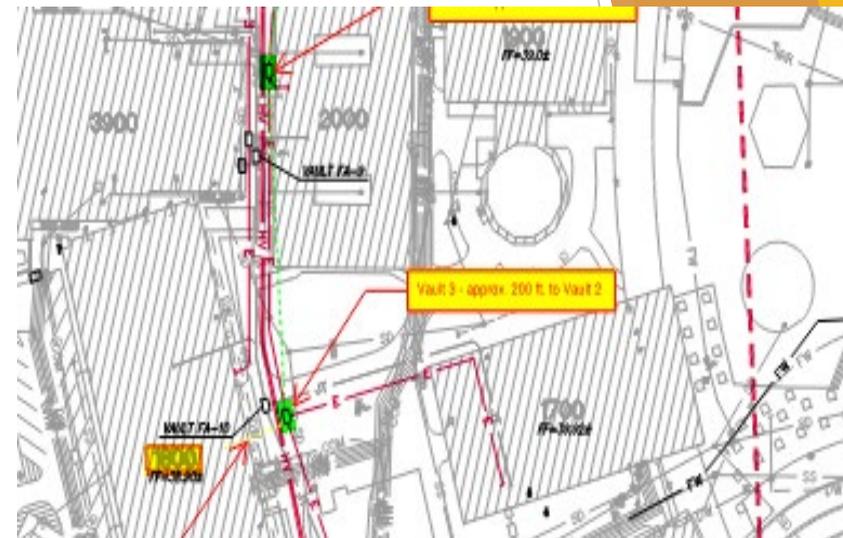
- Project Documents have been resubmitted to DSA for final approval
- Blach Construction is preparing to bid the project
- GMP is scheduled to go to the December Board meeting

• **Occupancy:** TBD

PROJECT PROGRESS REPORT

Campus Infrastructure – Electrical Power

CHABOT COLLEGE
October 25, 2023



Project Team

Architect: Salas O'Brien

Construction Manager: Vanir Construction Management, Inc.

Contractor: TBB

Project Description:

Currently Building 1800's electrical service comes for the main panel in Building 2100. Prior to the removal of B2100 to make way for the new construction B1800 will be provide with a new electrical service directly from Substation C. Project consists of repairing an existing underground conduit, using existing new conduit to intercept the conduit into B1800.

Project Update:

- Project was awarded to Nema Construction
- Project began September 11, 2023
- Project is scheduled for completion in October

Occupancy: Fall 2023

PROJECT PROGRESS REPORT

Building 100 New Library and Learning Connection Project

CHABOT COLLEGE
October 25, 2023



Project Team

Architect: Group 4 Architects

Construction Manager: Swinerton Management & Consulting

Contractor: Rudolph and Sletten

Project Description:

Project consists of construction of a new Library and Learning Connection building in the grand court of the Chabot campus. New building to contain space for Library functions, ESL, WRAC, Learning Connection Center, and collaborative spaces.

Project Update:

- Interior painting in progress
- Glazing installation in progress
- Generator installation in progress
- Plaster install complete

Occupancy: Spring 2024



Project Team

Architect: Brick Architecture + Interiors

Construction Manager: Vanir Construction Management, Inc.

Contractor: TBD

Project Description:

The existing Maintenance and Operations Facilities (M&O) will be replaced with a new building that will better serve M&O's functional needs. It will include offices, employee facilities, a warehouse, vehicle maintenance, and new shops. It will also have a covered outdoor area, equipment enclosure, a parking area tied to an outdoor yard, and vehicle storage.

Project Update:

- Construction Drawings (CD) have been submitted to DSA.

Occupancy: TBD

PROJECT PROGRESS REPORT

District-Wide Security Management System Refresh Project

CHABOT COLLEGE

October 25, 2023



Project Team

Architect: Catalyst Consulting Group

Construction Manager: Vanir Construction Management, Inc.

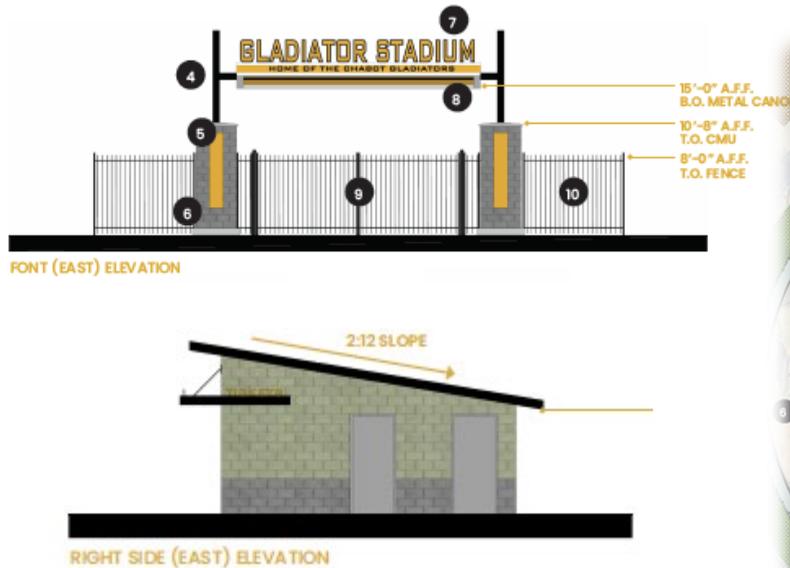
Contractor: Johnson Controls, Inc.

Project Description:

The Security Management System Refresh (SMSR) Project will upgrade the existing Security Management Systems. The SMSR project is considered a “technology refresh” meaning system servers and software, field panels and controllers, card readers, and cameras will be replaced but existing infrastructure and existing functional field devices and field hardware will remain. The new systems and devices will employ current data encryption and communication technologies that greatly enhance the security of the data being stored and transmitted by these systems.

Project Update:

- All devices throughout the district have been installed according to the contract.
- A deficiency log has been submitted for all the sites, we are currently working on determining the resolution to address and correct these issues.
- We are now preparing to return the project retention funds.
- **Occupancy:** Not applicable



Project Team

Architect: Studio W Architects

Construction Manager: TBD

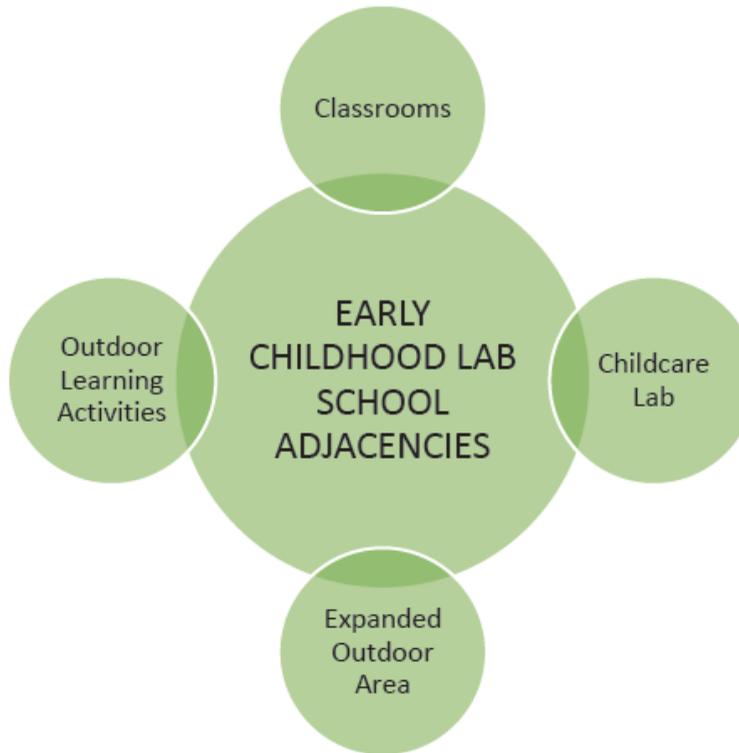
Contractor: Robert A. Bothman Construction

Project Description:

This project includes the complete removal and replacement to the College's synthetic turf football field and track, press box and stadium seating. The new turf field will increase opportunities for athletic programs to practice and compete year-round while also reducing maintenance costs. The press box and stadium seating will allow the College to host more spectators than currently possible, and provide modernized facilities. This project is considered a remodel of an existing facility.

Project Update:

- Robert A. Bothman Construction was approved at the October 17th Board of Trustees meeting for Design-Build Services.
- **Occupancy:** TBD



Project Team

Architect: SVA Architects, Inc.

Construction Manager: TBD

Contractor: TBD

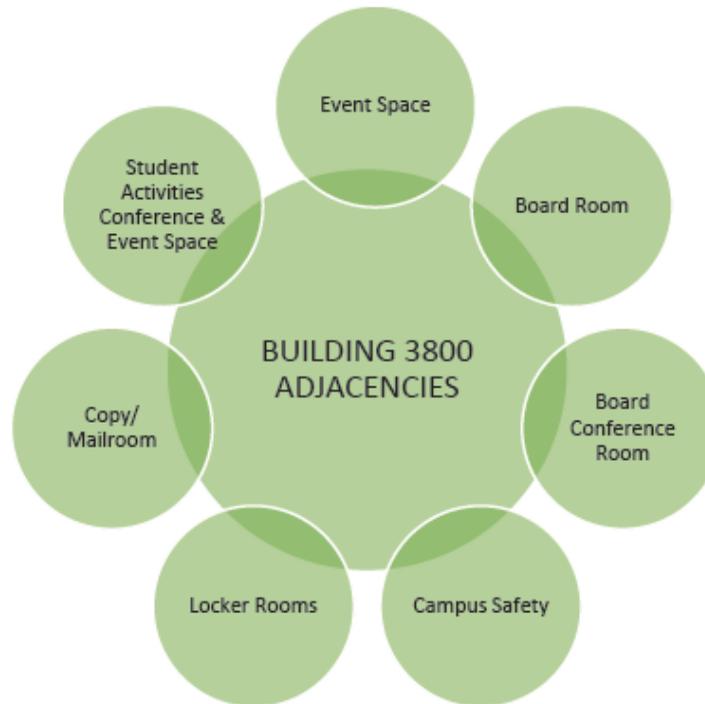
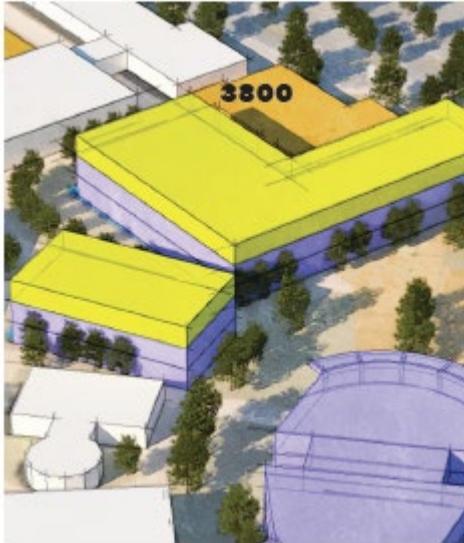
Project Description:

The existing Early Childhood Lab School (Building 3500) will be remodeled to update spaces, improve security, and improve the floorplan layout. As part of this project, the existing building 3700 will be demolished. The project also includes more outdoor space for children adjacent to the building. This area will include a range of outdoor learning and recreation areas, and will face the center of campus. This area will be enclosed to ensure the safety of the children.

Project Update:

- SVA Architects was approved at the September 14th Board of Trustees meeting.
- Project kick-off meeting is being scheduled with the user groups.

- **Occupancy:** TBD



Project Team

Architect: Aedis Architects

Construction Manager: TBD

Contractor: TBD

Project Description:

The existing Building 3800 will be renovated to house Student Services Food Pantry, Campus Safety, Reprographics, and a new mailroom. This project is considered a remodel of an existing facility.

Project Update:

- Aedis Architects was approved at the October 17th Board of Trustees meeting.
- Project kick-off meeting is being scheduled with the user groups.

- **Occupancy:** TBD



**Facilities Modernization Program
Measure B & A - Project Report**

October 25, 2023

PROJECT PROGRESS REPORT

B2100 New Academic Support & Office Building

LAS POSITAS COLLEGE
October 25, 2023



Project Team

Architect: LPAS

Construction Manager: Swinerton Management & Consulting

Contractor: Flint Builders, Inc.

Project Description:

The new Academic Support and Office Building project consists of the following elements and programs: English Center incorporating classrooms, computer lab, tutoring center, study areas, and honors. Math Center incorporating classrooms, labs, the Math Emporium program, the Integrated Learning center which houses the Mathematics Learning Center and ELS Lab. Computer Studies including computer labs, a Cisco lab and Computer repair. Renovation and Expansion of library functions including new reference desk, study areas, computer lab, staff offices and library operational support spaces. 80 Faculty offices, Dean's suite, Adjunct Faculty Spaces, and student gathering and support spaces throughout the building.

Project Update:

- Notice of Completion approved at the June Board meeting and filed on June 21, 2023.
- Warranty Period in progress

Occupancy: Fall Semester 2023

PROJECT PROGRESS REPORT

Public Safety Complex/Advanced Manufacturing And Transportation

LAS POSITAS COLLEGE

October 25, 2023



Project Team

Architect: Lionakis

Construction Manager: Vanir Construction Management, Inc.

Contractor: Overaa Construction

Project Description:

The new Public Safety Complex (PSC) and Advanced Manufacturing and Transportation (AMT) building will be co-located to allow for shared linkages between the various programs, classrooms and event spaces. For the PSC the following elements and programs: EMS Simulation Lab and Situation Rooms, Administration of Justice, Matt room, and Risk Mitigation Apparatus with Class A burn areas. The AMT part of the project includes an automotive tech facility, welding lab, Tool room, classroom and lab spaces to provide training of advanced manufacturing processes. Faculty Offices, Dean's suite, Adjunct Faculty Spaces, and support spaces in the building.

Project Update:

- Notice of Completion has been submitted to the October 2023 Board Meeting for approval.
- Warranty period in progress.

Occupancy: Fall Semester 2023

PROJECT PROGRESS REPORT

Temporary Faculty Village Modular Offices Removal & Parking Restoration Project

LAS POSITAS COLLEGE

October 25, 2023



Project Team

Architect: N/A

Construction Manager: Vanir Construction Management, Inc.

Contractor: JPB Designs

Project Description:

Work consist of removal of Temporary faculty modular buildings, disconnection of utilities including electrical, fire alarm, data, domestic water and sanitary sewer lines; disassembly of ramping system as well as removal of interior devices, signage, tackboard & markerboards. Restoration of the parking area includes grinding down asphalt lifts, back-fill, slurry coat, site fencing reconfiguration, and re-installation of existing parking signs and wheel stops.

Project Update:

- Notice of Completion has been submitted to the October 2023 Board Meeting for approval.
- Parking lot G has been returned to the college for use.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT

AG SCI: Viticulture Facility Project

LAS POSITAS COLLEGE
October 25, 2023



Project Team

Architect: tBP/Architecture, Inc.

Construction Manager: Roebbelen (RCMS)

Contractor: Beals Martin & Associates

Project Description:

The New Viticulture Facility will replace the existing facilities currently located in/outside of Building 800. The Viticulture Facility will be located adjacent to the New Horticulture Facility at the upper NE part of campus. The project will include general site grading and utility infrastructure; A Visitor Center with Tasting room, visitor Parking and clear paths of travel, A Winemaking Facility including classrooms and Labs, Faculty office and resource areas, Crush pad, Equipment storage, cold storage, and an Outdoor Patio.

Project Update:

- Steel erection and metal decking for both buildings are complete.
- Metal framing, electrical, mechanical & plumbing rough-in are currently in progress.
- Rough grading for the outdoor patio completed.
- Roofing installation for both buildings is in progress.

Occupancy: Spring 2024

PROJECT PROGRESS REPORT

Landscape Renovation Project

(Restoration of Site)

LAS POSITAS COLLEGE

October 25, 2023



Project Team

Architect: Cupples Keller Design

Construction Manager: Swinerton (SMC)

Contractor: McGuire and Hester

Project Description:

The removal of B100 modular classroom buildings. Site restoration of the area at entrance to campus at the bus stop, up to and in front of B2400 Multi-Disciplinary building. New landscaping, walks, concrete seating spaces, lighting, signage and 2 new flag poles. Small Amphitheater and a small labyrinth with walkway in front of B2400.

Project Update:

- All landscape areas graded, soil amended, and irrigation mainlines installed.
- Basalt benches, granitecrete, paving, plants, trees, and sod installation completed for 2 of the 3 landscape areas.
- Continue with basalt seat, granitecrete and planting of the last landscape area.
- Installation of campus sign, flagpoles, and new concrete flatwork at flagpole area.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT

STEAM – Sciences & Arts Building

LAS POSITAS COLLEGE
October 25, 2023



Project Team

Architect: SmithGroup

Construction Manager: Vanir Construction Management, Inc. & Swinerton (SMC)

Contractor: TBD

Project Description:

The new STEAM Building will be developed in the footprint of the existing B600 and B800 bldgs. and adjacent to the campus boulevard. The New STEAM building will have the following elements and programs will reside in the building. Laboratories and preparation spaces for STEAM related programs, Classrooms, Computer Labs, shared Meeting rooms and workrooms. Faculty offices and Shared Adjunct space. Arts, Media and Photography Programs, Outdoor Garden and Display area. Amphitheater Renovations and Renovation to B1800. The Demolition of existing buildings 600, 600A/B, 800 and adjacent covered walkways are included in this project.

Project Update:

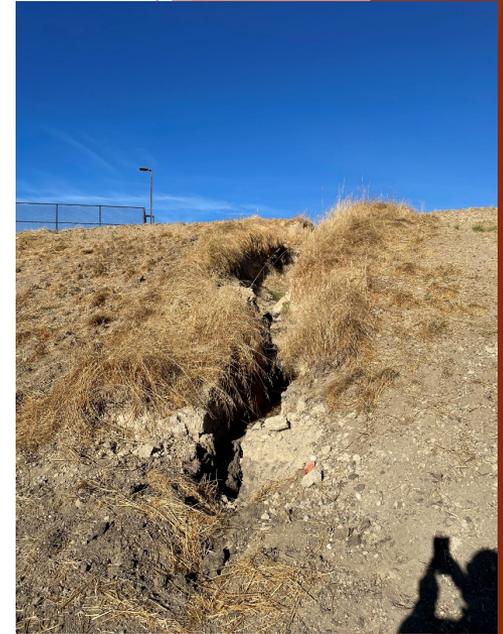
- Official project kick-off took place on August 28, 2023.
- Utility/topography map completed on September 15th. Geotechnical report is underway.
- Stakeholder meetings are on-going.
- Programming Phase completion by December 2023.

Occupancy: Winter 2027

PROJECT PROGRESS REPORT

Hillside Erosion Restoration Project

LAS POSITAS COLLEGE
October 25, 2023



Project Team

Architect: Sandis – Civil Engineers

Construction Manager: Vanir Construction Management, Inc.

Contractor: TBD

Project Description:

The Hillside Erosion Restoration Project includes establishing revised grading at undeveloped areas to the east side of campus along with installing a conveyance system to allow for proper storm water drainage down the east hillside of campus to prevent further erosion while restoring the previous erosion from past weather events.

Project Update:

- Preliminary Design Concepts were submitted to the District for review and selection
- Design Development continues to progress
- Cost Estimating for Design Concept is in progress

Completion: Summer 2024

PROJECT PROGRESS REPORT

Cultural Community Center, B2401

LAS POSITAS COLLEGE
October 25, 2023



Project Team

Architect: Lionakis

Construction Manager: Vanir Construction Management, Inc.

Contractor: TBD

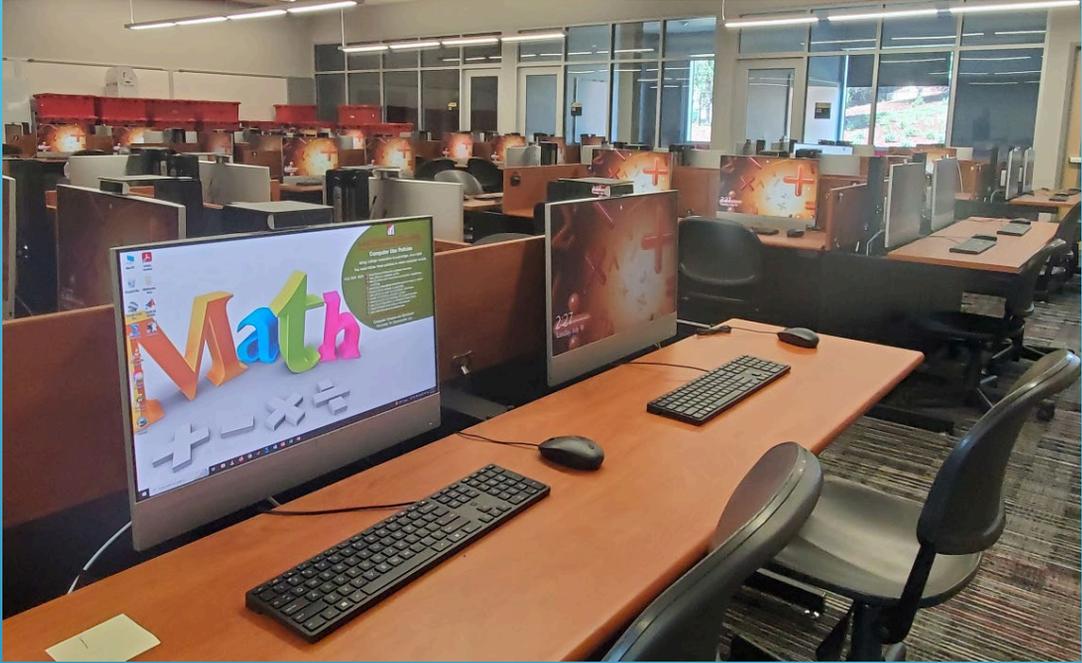
Project Description:

The new Cultural Community Center will be a home to the LGBTQ+, Dream Center, Puente, AAPI, and ESL student communities. The center will be renovated to include dedicated spaces for each program to host club meetings as well as a communal open space with flexible seating for all students to “chill and chat”, study and host events. Additionally, the center will include “hoteling” offices for support services such as counselors, immigration lawyers and financial advisors. Scope of work to include new furniture, flooring, paint, signage and upgraded lighting, audio-visual and fire / life safety systems.

Project Update:

- Architect has been selected and approved.
- User group meetings have started and are on-going.
- Programming Phase to be completed by December 2023.

Occupancy: Fall Semester 2024

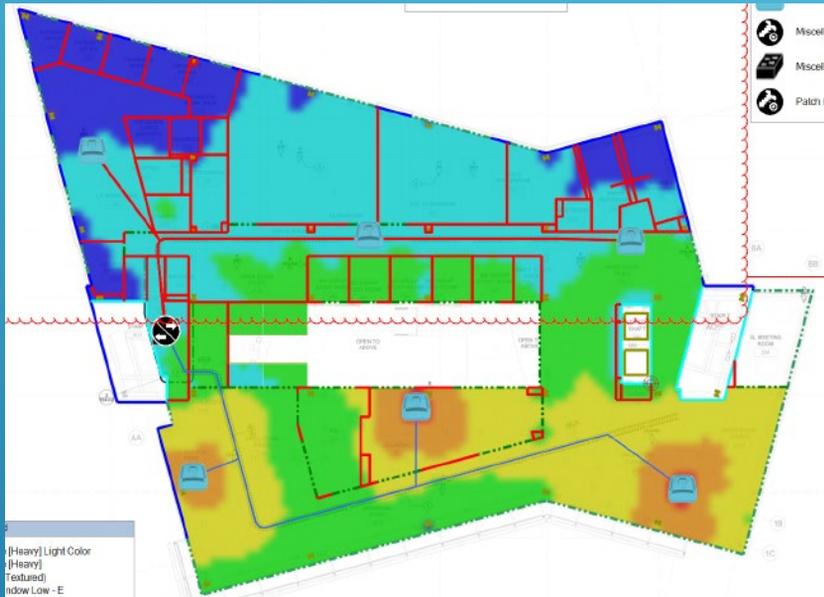


IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD
August 2023

DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS

- Chabot
 - Planning B600 DAS layout. Assessing 5G equipment upgrades and site-wide impact.



- LPC
 - T-Mobile provisioning is moving slowly. Currently waiting for AT&T approval,

FMO PROJECT SUPPORT

Chabot

- Chabot Library – Review of onsite backbox and stub-ups. RFIs for telecom outlet and AV relocation. Rack build-out for IDFs progressing. ITS Support for power outages.
- Chabot New Bio – Coordination meeting with Blach Construction. Reviewed AV and telecom, discussed contractor qualifications. Decommissioning of existing building in 12/23.
- M&O New Facility

LPC

- B2100 – Outdoor APs and remaining DAS completed. Building fully in service.
- STEAM – programming discussions underway. LPC Technology and CLPCCD ITS were observing to understand technology requirements. Preliminary infrastructure meetings scheduled.

ITS BOND PROJECTS

New Firewalls

- Replacement of Cisco ASA 5585 firewalls with new Firepower 3140s, new FMC. Capable of superior packet analysis and security with 10G throughput on multiple interfaces.

OCI

- Migration of Banner and related applications to Oracle Cloud, with primary and DR sites for enhanced uptime. Extensive server, application and network planning to achieve a seamless conversion. Targeted for 7/24 completion.

ECS Repair

- Numerous camera and telephone failures. Installing replacement equipment/cabling to bring systems into service.