



CHABOT

C O L L E G E

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

July 26, 2023

PROJECT PROGRESS REPORT

Biology Building 2100 Phase 1

CHABOT COLLEGE
July 26, 2023



Project Team

Architect: Harley Ellis Devereaux

Construction Manager: Vanir Construction Management

Contractor: W. A. Thomas Construction, Inc.

Project Update:

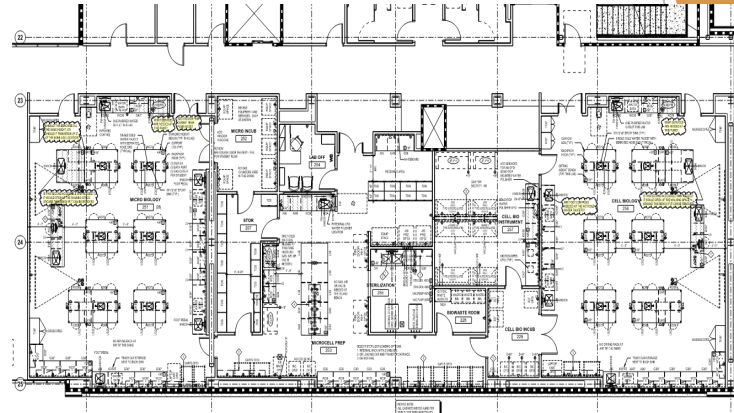
- DSA Closeout has been awarded
- Contract Closeout is pending Leed Certification
- Pending Arbitration proceedings



PROJECT PROGRESS REPORT

Biological Sciences Phase II

CHABOT COLLEGE
July 26, 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.

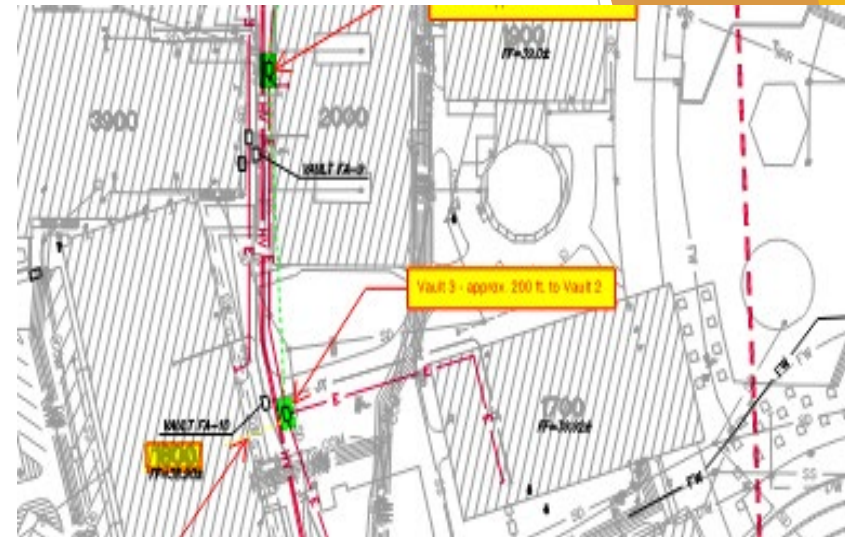
Project Update:

- DSA review comments have been received
- Architect and the Consultants are addressing Constructability Review comments
- Increment 1 GMP for early procurement long lead time equipment has been approved
- **Occupancy:** TBD

PROJECT PROGRESS REPORT

Campus Infrastructure – Electrical Power

CHABOT COLLEGE
July 26, 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:

- Bids are due 7/19/2023

Occupancy: Summer/Fall 2023

PROJECT PROGRESS REPORT

Building 100 New Library and Learning Connection Project

CHABOT COLLEGE
July 26, 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 and exterior framing in progress.
- HVAC installation in progress.
- Intumescent paint application complete
- Glazing arriving onsite.

Occupancy: Spring 2024

PROJECT PROGRESS REPORT

Hayward Fire Department/Chabot Fire Training Facility

CHABOT COLLEGE

July 26, 2023



Project Team

Architect:

Construction Manager: Swinerton Management & Consulting

Contractor: S.J. Amoroso

Project Description:

The City of Hayward and Chabot-Las Positas Community College District have reached agreement on a partnership to jointly develop a new regional center for firefighter, paramedic, rescue, and emergency response education and training.

Project Update:

- Ribbon cutting ceremony took place on June 21, 2023.
- Partial occupancy taken
- Furniture delivered
- Project expected to be substantial completion July 2023.

Occupancy: Summer 2023

PROJECT PROGRESS REPORT

Pathways and Parking Lot Improvements

CHABOT COLLEGE

July 26, 2023



Project Team

Architect/Engineer: Sandis

Construction Manager: CCM/STV Joint Venture

Contractor: American Asphalt Repair & Resurfacing Co., Inc.

Project Description:

This project consists of sidewalk installation and widening, revised vehicular and pedestrian circulation, new signage, drainage inlet restoration, parking stall improvements, accessible charging stations, ADA access improvements, and landscaping and new trees in Parking Lot E. Substantially completed January 2022.

Project Update:

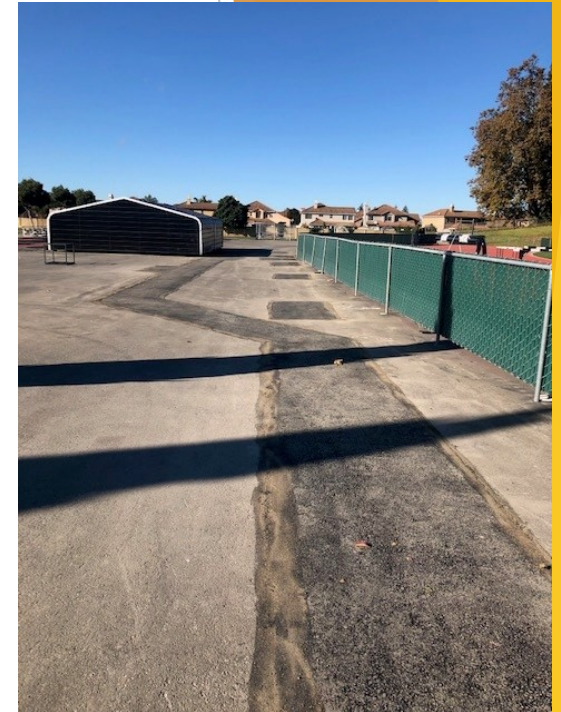
- Parking Lot E work is complete except for a few items that will be deferred until the New Library project is completed.
- Parking Lot F work is complete. A rubber ramp will be installed at the new rolled curb located in front of Building 3600, to accommodate forklifts.
- One of the existing electric charging stations has not been re-installed due to a missing part. The part is being ordered.
- The project has been filed for close-out with DSA. The final cost has been calculated and a Change Order has been prepared for signatures.

PROJECT PROGRESS REPORT

Fire Water System Upgrades

CHABOT COLLEGE

July 26, 2023



Project Team

Architect: Sandis

Construction Manager: CCM/STV Joint Venture

Contractor: Golden Bay Construction, Inc.

Project Description:

This project will add a connection point from the new fire line at the Baseball Field to the existing loop system on campus, including stub-outs for future extension and additional fire hydrants. This project is designed to increase the water flow at various points of the loop on campus. The work also includes landscape and hardscape restoration. Substantial completion date was November 2022.

Project Update:

- The project is substantially complete and is pending DSA close-out.
- Change order work included the addition of two new valves, one for each connection line to the City system on Hesperian Blvd and on Depot Road. This allows the college to perform system repairs without having to rely on the City of Hayward to shut down the system.

PROJECT PROGRESS REPORT

B3000 Maintenance, Operations, Warehouse & Garage

CHABOT COLLEGE

July 26, 2023



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:

- 50% Construction Drawings (CD) have been submitted to the Chancellors Office 06/16/2023 for review.
- Brick to provide the 90% CD to the district for review and comment by 07/24/23.
- Plans will be submitted to DSA 08/18/23.

Occupancy: TBD

PROJECT PROGRESS REPORT

District-Wide Security Management System Refresh Project

CHABOT COLLEGE

July 26, 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, District wide have been installed per contract.
- A deficiency log has been submitted for all sites; a resolution will be determined to make the corrections.

Johnson Controls is completing final change orders needed to close out the project.

Occupancy: Not applicable



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

July 26, 2023

PROJECT PROGRESS REPORT

B2100 New Academic Support & Office Building

LAS POSITAS COLLEGE
July 26, 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:

- Owner training completed.
- Security/Access Control Commissioning & LEED Commissioning ongoing.
- Minor punch list items to complete
- Library addition and renovations complete.
- Notice of Completion will go to August Board meeting for approval.

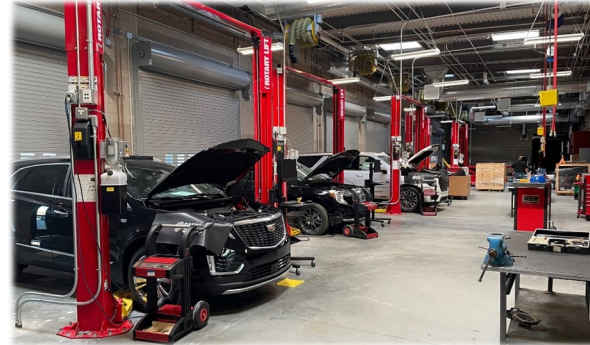
Occupancy: Fall Semester 2023

PROJECT PROGRESS REPORT

Public Safety Complex/Advanced Manufacturing And Transportation

LAS POSITAS COLLEGE

July 26, 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:

- Building interior finishes completed.
- Furniture, fixtures, and equipment installation is nearing completion.
- Risk Mitigation Apparatus interior fire prop installation is 95% completed
- Site work and landscape is nearing completion
- Project Punchlist is in development.

Occupancy: Fall Semester 2023

PROJECT PROGRESS REPORT

Temporary Faculty Village Modular Offices Removal & Parking Restoration Project

LAS POSITAS COLLEGE

July 26, 2023



Project Team

Architect: N/A

Construction Manager: Vanir Construction Management, Inc.

Contractor: JPB Designs

Project Description:

Work consist of removal of modular building, 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:

- Disconnection of utilities complete.
- Selective demolition and salvaging of materials for M&O complete.
- Portable building disassembled and staged for off-haul.
- Off-haul of the buildings being coordinated.
- Restoration of parking area to follow off-haul.
- Project completion anticipated Summer 2023.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT

AG SCI: Viticulture Facility Project

LAS POSITAS COLLEGE
July 26, 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:

- Underground site utilities complete.
- Under slab utilities for both Classroom and Winemaking Buildings complete.
- Steel erection and metal decking for both buildings in progress.
- Upcoming metal framing install and electrical, mechanical & plumbing rough-in.

Occupancy: Winter 2023/24

PROJECT PROGRESS REPORT

Landscape Renovation Project

(Restoration of Site)

LAS POSITAS COLLEGE

July 26, 2023



Project Team

Architect: Cupples Keller Design

Construction Manager: Swinerton Construction

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:

- Cleared, grubbed, and graded all existing landscaping areas.
- Installation of new irrigation main lines in progress
- Upcoming installation of lateral irrigation lines and formwork for mow band.

Occupancy: Fall 2023

PROJECT PROGRESS REPORT

STEAM – Sciences & Arts Building

LAS POSITAS COLLEGE
July 26, 2023



Project Team

Architect: SmithGroup

Construction Manager: Vanir Construction Management, Inc.

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:

- SmithGroup was Board Approved as the project designer on June 20, 2023.
- Site investigation by design team to start in late July 2023.
- Official project kick-off to take place in August 2023.

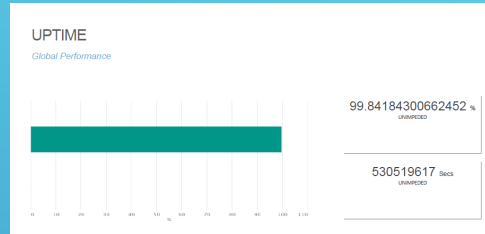
Occupancy: Winter 2026/27



IT BOND PROJECT UPDATE

CHABOT-LAS POSITAS CCD
July 2023

DISTRIBUTED ANTENNAE SYSTEM (DAS) FOR CELLULAR COVERAGE INSIDE BUILDINGS



- **Chabot**
 - In Production,
 - Ongoing monitoring and Monthly stats provided by CTS Support NOC.
- **LPC**
 - T-Mobile provisioning is moving slowly.
 - DAS equipment and installation services underway. Decommissioning of B600, B800 and TFV equipment. B2100 Faculty building complete. Working on remaining B2100 sectors. PSC/AMT will begin build-out this week.

CHABOT TELEPHONE SYSTEM REPLACEMENT

- PRI service cut over. Project completed.
- Some cleanup activities remaining.
- Moving into ongoing maintenance phase.

ITS BOND PROJECT SUPPORT

Chabot

- PC Refresh in labs across the campus, B900.and B1200
- Support for new Telephone System

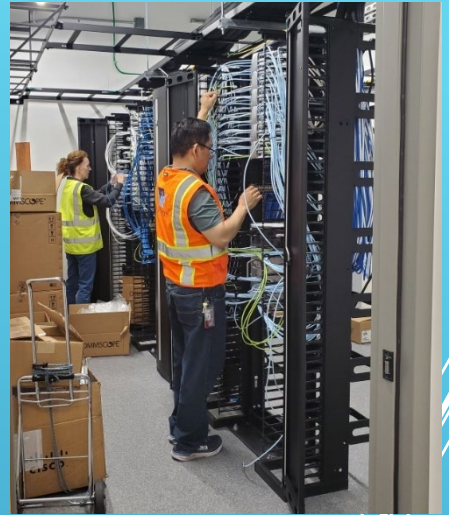
FMO PROJECT SUPPORT

Chabot

- Chabot Library – RFI/Submittal reviews: AV product questions, Telecom outlet numbering.
- M&O New Facility – review of DD drawings, documentation of changes, pending review of 50% CD drawings.
- Chabot New Bio - ?

LPC 2100

- LPC PC rollout
 - Laptop carts in classrooms
 - Move of Building 600 and 800 computers
 - Move of Ricoh copiers from TFV to B2100
 - Support of staff move-in
- Move of telephone service from TFV to B2100
- Network equipment rollout – 10 switches
- Wireless deployment - 49 APs in production,
- 6 outside APs still to be deployed.



LPC PSC/AMT

- LPC PC rollout – in preparation
- Move of Ricoh copiers in preparation
- Move of telephone in preparation
- Network equipment rollout.
- Wireless deployment - 21 inside APs, 6 outside APs in production.
- DAS in progress.

