

IRVINE VALLEY COLLEGE

FACILITIES PROJECTS

UPDATES

12/15/2021

Electronic Access Control

12/15/2021 Update:

- The remaining buildings currently in progress are the M-buildings.
- Estimated completion: December 2021

B200 Chemistry Lab Renovation: Years 1-3

12/15/2021 Update: Both Year 2 and Year 3 now closed with certification.

NOTE:

Submitting Chem Lab prep area modernization (services all 3 chem labs) for Basic Aid funding '22-'23

PAC Scene and Prop Storage

Prefab. Metal storage bldg. with 14' rollup doors and climate control system on concrete slab - DSA approved.

12/15/2021 Update:

- In design
- DSA submittal: December 2021 (design delays due to manufacturer request for additional engineering fees)
- Bid advertisement: February 2022
- Construction Start: May 2022
- Estimated Completion: October 2022

Library Interior Renovation: PHASE II

This project includes the following: A 3,000 square foot outdoor patio, new exiting door system, and ADA upgrades to the path of travel and restrooms.

12/15/2021 Update:

- Currently in design.
- DSA submission November 2021
- Bid Advertisement: Jan/Feb 2022
- Construction Start: May 2022
- Estimated Completion: October 2022

Campus-Wide Lighting Upgrades

12/15/2021 Update:

Campus wide upgrade of inefficient lighting and related controls with the intent to reduce energy usage, reduce operating costs, achieve greater control of lighting systems. Currently in design.

- DSA submission November 2021
- Bid Advertisement: January 2022
- Construction Start: April 2022
- Estimated Completion: October 2022

Laser Way @ Barranca and Jeffrey Road Entrance Electric Marquee Signs and Static Monument Signs

12/15/2021 Update:

- Lease Agreement (Draft approved COI public hearing) for the static sign located at Laser Way is with City of Irvine
- Final Signoff: January 2022.
- Estimated Completion of Construction: July 2022
(3) New electronic marquees: (existing marquees removed from IVC Drive repurposed on PE 200)
- (1) New Marquee on Campus property at Irvine Valley Entrance (off Jeffrey Road).
- (2) New Marquees at Laser Way Entrance (campus property)
- All (3) pending RFP for Architectural Services: January 2022
- Select Architect: Feb. 2022
- DSA: March – May
- Select Contractor: June 2022
- Estimated Construction Completion: October 2022.

Scheduled Maintenance Projects / Campus-Wide

12/15/2021 Update:

- **SM Roofing / HVAC at 5 Bldgs. and Central Plant (PH4):** Scheduled Maintenance Roofing repair and/or replacement /HVAC x 5: **(PE Complex (100/PE200) + (PH4), (A100 , A200, A300)**
- Project underway
- Estimated Completion Roofing: January 2022
- HVAC systems are scheduled to be complete and operational in time for spring instruction start
- Final closeout may extend into February/March

SM Roofing/HVAC at Library:

12/15/2021 Update:

- Project is currently in design
- DSA estimated submittal: Spring 2022
- Construction start estimated: Summer 2024
- Construction start date based on estimated FA completion (September 2023) which allows swing space for Library into A300
- Estimated completion of Lib. project: Fall 2024

IVC Gym Bleachers Replacement

12/15/2021 Update:

Bleacher portion is complete / DSA signoffs are still pending:

- Original DSA Submittal: 3/23/21
- Fire Alarm Upgrades, required ADA upgrades Replacement of (2) Drinking Fountains, and Room ID Signage. **Supply Chain Delays (FACP) are delaying completion of Fire Alarm System signoffs.**
- CO added scope by DSA Field Engineer **PENDING:** New Truncated domes, and New Parking Lot Sign. In Progress
- **Estimated Completion: April 2022 (confirmed supply chain delays)**

Fire Alarm Controller Upgrades: Campus-Wide

12/15/2021 Update:

- Construction Start: March 2022
- Estimated Completion: August 2022 (confirmed supply chain delays)

Live Oak Terraces AV

12/15/2021 Update:

- **Construction Bidder will be selected: December 2021**
- **Submit to January 19, 2022 Board**
- **Construction Start: End of January 2022**
- **Estimated Completion: Early May 2022 in time for commencement**

Live Oak Terraces Shade Structures (decoupled from the LOT AV project due to longer DSA approval period combined with engineering delays)

12/15/2021 Update:

- **Estimated DSA Approval: March 2022**
- **Construction Bidder will be selected: May 2022**
- **Submit to June 2022 Board**
- **Construction Start: July 2022**
- **Estimated Completion: November 2022**

PE 200 Gas Generator

12/15/2021 Update:

- **Construction Bidder will be selected: February 2022**
- **Submit to Board March 2022**
- **Construction Start: April 2022**
- **Estimated Completion: September 2022**

Outdoor learning Labs

12/15/2021 Update:

- Construction Bidder will be selected: March 2022
- Submit to April 22 Board
- Construction Start: May 2022
- Estimated Completion: October 2022

Powerhouse 1 Smart-Row Project

12/15/2021 Update:

(Smart rows self-contained cooling to house the servers. Same manufacturer that installed at ATEP)

- Install started: 12.6.21
- Estimated completion: January 31, 2022

Satellite Coffee Structures at IVC and ATEP and Cafeteria Upgrades at IVC

12/15/2021 Update:

(A District contract w/ SVA Arch. utilizing local college PM)

- **Currently in Phase 1:** Feasibility Assessment in progress:
 - Shared governance vetting and approvals for (3) campuses.
 - Estimated completion of Phase 1: January 2022
- **Phase 2: Design and Construction Estimated Start: January 2022**
 - Schematic Design (SD) — Begins January 2022 (1 Month)
 - Begin Design Development (DD) — Begins February 2022 (2 Months)
 - Construction Documents (CD) — Begins April 2022 (2 Months)
 - Agency Review/Approval — May 2022 to August 2022 (3 Months)
 - Bid & Award — August 2022 to October 2022 (3 Months)
 - Construction — November 2022 to March 2023 (4 Months)
 - Commissioning, Close-Out, Move In — March 2023 to April 2023. (1 Month)

Infrastructure Projects

12/15/21 Update:

- Fiscal year 21/22 funds (\$500k) are earmarked for planning and investigation for FY 22/23 projects; accordingly, a RFPQ will be issued to assist in creating discreet projects based on the comments and recommendations in the Burns/McDonnell Underground Utility Condition Assessment & Capacity Analysis Report, dated December 2019.

- Minor infrastructure projects currently underway include the replacement of electrical panels, gas lines, and plumbing drain lines, to the extent possible and appropriate, at PE 100/200 and A100/200/300 associated w/ the SM Roofing/HVAC project.

Proposed Scheduled Maintenance projects:

- *Campus wide Mech. Controls* (BMS) project: Added \$1.5M FY 2021-22 PPIS Funding*
- *Campus wide interior/exterior lighting project: Added \$1.5M FY 2021-22 PPIS Funding (2022 Installation)*
- *Campus wide exterior painting project (all buildings except the PE Quad) Added \$1M FY 2021-22 PPIS Funding (2022-2023 completion)*

*Building mechanical controls routinely updated at several buildings through the course of SM roofing and mechanical systems upgrades through 2025. PPIS funding will update controls at buildings not planned to receive SM roofing and mechanical systems upgrades and will complete by end of 2022.