College of the Canyons

## **Facilities Update**

### CCC Science Building

The 55,000 sq. ft. Science Building at the Canyon Country Campus will include computer labs, instructional classrooms, laboratory space for biology, chemistry, and physical sciences, as well as faculty offices. Construction will also encompass appurtenant site and utility improvements.

Progress is quickly being made on the west side of the building. Framing and drywall has been completed on the first two levels as well as most of the utilities within those walls. The East side of the building, which will house most of the laboratory space, is also starting to take shape. The steel framing has been installed and the underground utilities are in place. Metal decking on the fourth floor and the roof is installed and nearly ready for concrete. Earthwork and grading for the amphitheater will begin soon.

This 20-month construction project is scheduled to be completed in late February 2020, which will give our District staff a chance to 'tune and adjust' the operational functions of the building prior to the first group of new students taking over.





#### CCC Central Plant

The Central Plant at the Canyon Country Campus will be designed with the capacity to serve all permanent buildings included in the Facilities Master Plan. The plant will provide the heating and cooling required for the buildings, including the new Science Building (currently underway).

The building structure is complete and watertight. Plumbing, electrical, and controls contractors have completed most of the infrastructure work. 90% of the major mechanical and HVAC equipment, including hot and cold water piping, above and below ground, has been installed and is ready for testing.

This 14-month project is expected to be completed in Fall 2019, followed by start-up, commissioning and training as soon as the Science Building is complete.

#### CCC Student Services/LRC

The Student Services/Learning Resources Center project at the Canyon Country Campus sits directly adjacent to and mirrors the Science/Lecture building. The project scope, which is included in the 2017-2022 Facilities Master Plan, includes the construction of a 55,000 sq. ft. building to house all Student Services functions, staff offices, Health & Wellness Center, Learning Center, Library, Canyons Extension, Communications and Reprographics.

Planning and design for the Student Services/LRC building is complete. The Construction Drawings were submitted to the State Architect (DSA) in September 2018. After a long wait, the Architect received comments and corrections back from DSA. Our design team was kept quite busy addressing DSA's concerns, and have re-submitted the revised plans for review, now we wait...

October 2019

# **Facilities Update**

## CCC HVAC Upgrade

The time has arrived to upgrade all existing air conditioning units located at each Canyon Country Campus modular classroom. The existing wall units will be replaced by energy efficient and extremely quiet units. We have received DSA approval and after finalizing our plans we will be able to get the project bid, awarded and get to work. Construction will be completed over the Winter session.

#### ADA Transition Plan and Barrier Removal

In 2015 the District passed Resolution #2015/16-09 adopting an ADA Transition Plan pursuant to Title II of the Americans with Disabilities Act. As part of that plan, the District contracted with an architecture firm to develop construction documents to address the items in the ADA Transition Plan at the Valencia Campus.

Phase I of the ADA Transition Plan focuses on ensuring that every door passageway identified in the transition plan is brought into full compliance. Approximately 58 door openings campus-wide were unable to achieve the proper ADA clearance using standard methods, so automatic door operators and electrical connections are being installed to allow us to comply with current ADA standards. With this phase over 95% complete we have begun closing up and painting all of the areas where this new work has occurred. After some delays due to unforeseen conditions, and the additional scope of work of installing the automatic door operators we are back on track and expect to complete this project in the next few weeks.

Phase II of the transition plan has already begun. You may have seen teams of surveyors on campus over the last few months. With this phase focusing on path-of-travel, modifications will be made to parking areas and sidewalks throughout the campus. The plans for this scope of work are currently in design and we hope to submit them to the State Architect before the end of the year.

#### 2019 Door Lock replacement

The previous Lock Hardware projects included the installation of programmable locks on all classroom and laboratory doors as well as several office doors on the Valencia campus, and those included in the ADA Transition project. The new 2019 Door Lock Replacement project includes the replacement of all the remaining electronic locks that aren't already equipped with an interior lock button on both the Valencia and Canyon Country campuses.

Work began at the end of June, and since then we have replaced and upgraded all locks at the Canyon Country Campus and over 350 locksets at the Valencia Campus. With only 40 locksets left to replace we expect this project to be complete within the next two weeks.



#### SBO Relocation and Remodel

As a result of the relocation of the Career Center, the Student Business Office (SBO) now has a new space to expand and grow. The first floor of Canyons Hall, which formerly housed a computer lab, will soon be the new location of the Student Business Office.

This relocation includes: re-purposing of the former Career Center offices plus the addition of a new space that will accommodate 3 workstations, a room to store student records, 3 new transaction counters and an additional ADA transaction counter which can also serve as a private transaction space.

This project has gone by rather quickly with framing, drywall, painting, electrical and casework already complete. The final trades, carpeting, and glass, will be completed by the end of October.

October 2019

# **Facilities Update**

## P.E. West Modernization

The PE West Modernization Project includes an extensive remodel to better accommodate the various athletic disciplines. The remodel includes: updated and additional faculty offices, 3 new classrooms, relocation and upgrade to the dance instruction room, restroom and locker room upgrades, ADA improvements, re-finished wood flooring in the main gym along with new bleachers.

Construction began in March 2019 and has progressed quickly. A majority of the work has already been completed, including: new and remodeled offices, upgraded restrooms in the lobby, new ceilings, and refinishing the gym floor. The small gym has been remodeled as a dance room with built in storage, new finishes and a raised ceiling.



Up next will be the installation of new ceiling tiles, which will finish the three added classroom spaces that were created in the former WPEK-110 space. New flooring and finishes in the lower level office and corridors, and new restroom fixtures for the locker rooms. Also in the locker and shower rooms, all terrazzo floors and walls are being refinished and sealed, which will be a dramatic update to those areas. And last, but not least, the installation of the new bleachers for the main gym has started.

This project is anticipated to be substantially completed in October 2019.

#### **Upper Practice Field Improvements**

With the completion of the Parking Structure, the need for surplus parking on the upper grass field is no longer necessary. The Upper Practice Field Improvements have allowed the grass field to be used by athletics once again. The improvements included removing the existing damaged grass, grading the field for proper drainage, an irrigation upgrade, new sod, and an updated hammer/discus throw cage.

#### Pool Chemical Room Ventilation Upgrade

The Pool Chemical Room Ventilation project was designed as a much-needed and long overdue upgrade of the existing exhaust system in the pool chemical room. The project also includes safety upgrades, paint, and a new vented door, and mechanical systems retrofits.

The old conduit, electrical wiring, and corded ductwork have been replaced; we are currently in the process of pouring a new concreate pad for the equipment. With a substantial portion of the work already done for this project we expect to be ready for startup and commissioning within the next few weeks.

#### Bonelli Lower Level Classrooms

Four of the oldest classrooms on the Valencia Campus have received a much-needed makeover. The classrooms, which are located on the lower level of Bonelli Hall, received new lighting, flooring, ceiling tiles and a fresh coat of paint.

October 2019