PROJECT STATUS REPORT April 2021 * Issue 64



NC Sitework Improvement Phase 1 & Phase 2

Project Overview

The North County Sitework Improvement project will be constructed in two phases. Phase 1 includes a new entry off Buena Vista Drive that will serve as the gateway to the North County Campus. The new main entrance loop will feature a pick-up/drop off area, flagpole plaza, and RTA bus stop. To best serve campus visitors, the existing Parking Lot 10 will be reconfigured with additional ADA and short-term parking provided at the entrance of the Campus Center. Phase 2 will create a new central campus area with pedestrian promenade, anchored by the Campus Center at one end and the Learning Resources Center at the other. Over this connection, interlocking paths and gathering spaces tie together the existing and future buildings of the campus with a network of landscaping, concrete benches, charging/hydration stations, and trees. The drawings were approved by the Division of the State Architect on July 20, 2020 and was awarded to Seamair Construction, Inc. on August 11, 2020. Construction commenced on August 17, 2020 with a Phase 1 completion date of April 2021. Phase 2 construction commenced March 15, 2021 with an anticipated completion of September 2021.

Project Progress

During the month of April, parking lot 10 was reopened for District use. The Contractor continued working on Phase 1 with the installation of the new bus shelters, emergency blue phone, and parking permit machine. Flagpoles and exterior light poles are scheduled to arrive late April. Concrete paver installation at the flagpole area is scheduled to be complete by early May. Phase 2 site demolition was completed, and the contractor is currently excavating and installing the underground chilled water lines and electrical duct bank.



Two new Bus Shelters with LED signage installed in front of the Campus Center

Project Schedule

In the month of May, Phase 1 work will wrap up and all focus will shift to Phase 2. The contractor will begin the rough grading and installation of underground electrical for site lighting throughout the central campus improvements. Phase 2 is on schedule to be complete in fall 2021.



New Emergency Blue Phone and Permit Pay Station in Parking Lot 10.

PROJECT STATUS REPORT April 2021 ◆ Issue 64



NC Sitework Improvement Phase 1 & Phase 2



Trenching for Underground Site Utilities



Trenching and Exposing of Existing Underground Utilities to be Extended





Installation of New Chilled Water Lines

PROJECT STATUS REPORT April 2021 * Issue 64



SLO Campus HVAC Replacement Phase 1

Project Overview

The SLO Campus HVAC Replacement Project will address the remaining building HVAC in need of replacement on the Campus. The construction will be phased, spanning from Fall 2020 through Fall 2021. Phase 1 will consist of Buildings 4100, 4300, 4400, 6200 and 7100 annex. Phase 2 will consist of Buildings 2500, 4000, 6100, 6300 and 7100 annex. The project was bid on September 17, 2020 and awarded to J.R. Barto on September 30, 2020. Construction commenced on January 19, 2021 with a Phase 1 completion date of April 2021. Phase 2 is anticipated to begin in the second quarter of 2021.

Project Progress

During the month of April, the contractor completed the installation of all HVAC controls including new control modules and thermostats. The contractor has also completed the air-balance testing of all HVAC equipment.



HVAC Equipment and Ductwork Completion on the 4100 Building

Project Schedule

The project is complete, and all HVAC equipment is now operational.



New HVAC Controls Installed

PROJECT STATUS REPORT April 2021 * Issue 64



North County Data Center Backup Generator

Project Overview

The North County Campus does not currently have backup power for the Data Center located in Building N3200, which results in network outages whenever there is a loss of power. The new natural gas generator will allow for the North County network to remain operational during both planned and unexpected power outages. The scope of the project includes running conduit and wiring from the main electrical room to the generator pad location, extending the existing concrete pad to accommodate the new generator, running communication wiring from the main electrical panel to the server room, and installing an electrical switch as well as a gas line for the generator. The District utilized the California Uniform Public Construction Cost Accounting Act (CUPCCAA) to request proposals from prequalified contractors for the North County Campus IT Backup Generator project. The project was awarded to Smith Electric on February 3, 2021. Construction commenced on February 17, 2021 with a scheduled completion date of summer 2021.

Project Progress

During the month of April, the circuit breaker enclosures were installed and the automatic transfer switch (ATS) was delivered to the site. The manual transfer switch (MTS) is expected at the end of the month, at which point, the contractor will install the automatic and manual transfer switches and run new wiring.



Delivery of the ATS awaiting installation

Project Schedule

In the month of May, the contractor will install the ATS, MTS and associated wiring. The generator and enclosure is scheduled to arrive at the end of May. Upon delivery, the contractor will set the generator in place, make the final connections, and then test the generator to make sure it functions properly in the event of a power shutdown.



New Conduit Runs into N3200 Data Room





