

**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 July, site grading, base placement, compaction, and form work for the concrete walkways continued to make progress as several more sections of concrete walkways were placed throughout the month. Storm drainage installation is also ongoing. Concrete placement will continue through the end of the month.

Project Schedule

In the month of August, the contractor will wrap up the concrete flatwork placement and will transition into the installation of landscaping and irrigation in late July. Phase 2 is on schedule to be complete in early September.



Site Grading, Base Placement and Compaction Progress



Concrete Formwork Installation Progress

**NC Sitework Improvement
Phase 1 & Phase 2**



Concrete Formwork Installation Progress



Concrete Placement in Progress



Completed Concrete Walkways



Concrete Placement in Progress

**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 July, the contractor completed the install of the annunciator panel and network controls in the North County Data Center. The power switch over to the main electrical service was also completed.

Project Schedule

In the month of August, the generator is scheduled for manufacturer start-up the first week of August. The new generator will undergo functionality tests with a simulated power failer to ensure the system will automatically kick-on in the event of a planned or unplanned power outages. The project is on schedule to be complete by mid August 2021.



Project Overview

The Asphalt Repairs – North County Parking Lot 10, Phase 2 project consists of the grind and overlay with new asphalt in the portions of Parking Lot 10 that were undisturbed as part of the Sitework Improvement project. The scope of work also entails the demolition and replacement of existing concrete curbs, replacement of asphalt in poor condition with new concrete walkways, and the replacement of existing site lighting. The project was bid on May 18, 2021 and awarded to R. Burke Corporation on June 3, 2021. Construction commenced on June 14, 2021 with a project completion date of August 2021.

Project Progress

During the month of July, the contractor continued with placement of new curb and gutter in Parking Lot 10. New walk-on bark placement around the perimeter and within planters along with a new rock drainage swale in the entry loop at the bus drop off area are ongoing. The light pole bases for the new site lighting have been poured. The contractor will be grinding and removing the existing asphalt late July with the overlay, slurry seal and stripping early next month.

Project Schedule

During the month of August, the contractor will complete the asphalt work and install the site lighting poles. The project is anticipated to be complete by the end of August 2021.



New Concrete Curb Installation Progress



New Bark Installation Progress at Perimeter
Planter Areas

**Asphalt Replacement
NC Parking Lot 10 – Phase 2**



Concrete Placement at New Walkways



New Site Lighting Pole Bases Complete