

Rancho Santiago Community College District

Weekly Construction Update April 6, 2016

Central Utility Plant and Infrastructure Project

RSCCD Project Manager: Dave Gonzales Architect: Westberg + White Architects Construction Manager: Linik Corp. Contractor: McCarthy Building Companies

Contract Start: 10/12/15 **Contract Completion:** 04/13/18

Scope: Construction of a new central plant building, a new electrical building, utility replacement, and mechanical upgrades to 7 buildings connecting them to the new central plant building. Site improvements include an underground chilled water piping loop, new gas, electrical, domestic water lines, sewer, drainage and fire water systems. New landscaping and hardscape will be replaced following the infrastructure improvements.

Recent Construction Activities:

- Clear, grub landscaping, demo and export (Phase 3A)
- Excavate trench for water, firewater, power and storm drain (Phase 3A)
- Excavate trench for chilled water and gas along Campus Drive (Phase 2)
- Excavate and place SCE vaults at Electrical Building

Current Activities:

- Install temp. asphalt walkways (Phase 3A)
- Excavate trench for water, firewater and sewer (Phase 3A)
- Install chilled water and gas pipe along Campus Drive (Phase 2)
- Install chilled water POC at Lot 6 (Phase 1)

Upcoming Activities:

- Clear, grub landscaping, and demo at Central Courtyard (Phase 3B)
- Install and test piping for storm drain, sewer, domestic water and fresh water (Phase 3A.3)
- Install and test piping for chilled water (Phase 2)
- Install, backfill and inspect storm and sewer manholes at Middle College Road (Phase 2)
- Test and inspect chilled water piping (Phase 1)





Clear, grub landscaping, and demo at Central Courtyard (Phase 3B)