
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:

- Paving at Parking Lot 6
- Install and test piping for storm drain, sewer, domestic water and fresh water (Phase 3A)
- Excavate, install and test fresh water piping (Phase 3C)
- Install and test chilled water piping at Middle College Road (Phase 2)

Current Activities:

- Install foundation rebar at Central Plant
- Install vaults and place conduit at Electrical Building
- Install chilled water lines West of Campus Road
- Install, encase and backfill power and signal duct banks (Phase 3A.4)
- Saw-cut and remove concrete for pothole and investigative work to verify the existing underground utilities (Phase 5 & 6)

Upcoming Activities:

- Install base, pave, stripe and remove fencing at Parking Lot 6
- Install and test chilled water piping at Middle College Road (Phase 2)
- Install domestic and fire water lines (Phase 3B)
- Install, encase and backfill power and signal duct banks (Phase 3B)



Install foundation rebar at Central Plant



Paving at Parking Lot 6