
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, and demo at Central Courtyard (Phase 3B)
- 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)

Current Activities:

- 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)
- Hydronic pipe testing and inspection (Phase 1 – Lot 6/Campus Road)

Upcoming Activities:

- Install and test piping for storm drain, sewer, domestic water and fresh water (Phase 3A.3)
- Install chilled water and gas (West of Phase 2)
- Install foundation rebar at Central Plant
- Concrete pour footings at Central Plant



Hydronic pipe testing and inspection (Phase 1 - Lot 6)



Install sewer line (Phase 3A.3)