
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:

- Remove hard scape west (Phase 5)
- Demolition, clearing and grubbing (Phase 5)
- Install temporary fencing (Phase 4)
- Install chilled water lines (Phase 3A)
- Backfill pipes on the east side (Phase 2)

Current Activities:

- Excavate sewer and storm trench (Phase 5)
- Small tree and shrub removal (Phase 4)
- Backfill chilled water lines (Phase 3A)
- Install chilled water lines (Phase 3B)
- Install base for concrete pour (Phase 2)
- Install course block starting at elevator (Central Plant)
- Install forms and rebar (Electrical Building)

Upcoming Activities:

- Install sewer and storm line (Phase 5)
- Concrete removal, over excavation and haul off debris (Phase 4)
- Insulate chilled water lines (Phase 3B)
- Install base for concrete pour (Phase 2)
- Excavate and install sleeves for plumbing (Central Plant)



Install forms and rebar (Electrical Building)



New construction fencing & small tree/shrub removal (Phase 4)