
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:

- Install base, pave, stripe and remove fencing at Parking Lot 6
- 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)

Current Activities:

- Test hydro pipes on Campus Road (Phase 2)
- Backfill fire water and domestic water lines (Phase 3B)
- Excavate chilled water trench (Phase 3C)
- Install temporary fencing (Phase 5)

Upcoming Activities:

- Install rebar coupling at Central Plant
- Concrete Pour 2.1 at Central Plant
- Install rebar at Electrical Building
- Remove shrubs, saw cut curbs, clearing and grubbing (Phase 5)



Installation of Sewer line North of Dunlap Hall (Phase 3)