



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 storm drain and catch basins (Phase 3)
- Install rebar and formwork for concrete benches (Phase 3)
- Concrete pour for benches (Phase 3)
- Install power conduits and vaults (Phase 5)
- Install domestic and fire water (Phase 6)
- Pour concrete walls (Amphitheater)

Current Activities:

- Install shallow electrical and storm drain lines (Phase 3)
- Placement of light pole bases, bench seat walls and hardscape (Phase 5)
- Install storm and sewer lines (Phase 5)
- Excavate for fire water and domestic water lines (Phase 6)
- Demo roof, light weight concrete and sheeting (Building N)
- Install windows and exterior roof drain piping (CUP)
- Complete chiller seismic supports and piping (CUP)

Upcoming Activities:

- Test and backfill storm and sewer lines (Phase 5)
- Excavate and install fire and domestic water lines (Phase 6)
- Repair/Sister Roof Joists (Building N)
- Pour, cure and strip third wall (Amphitheater)
- Backfill retaining walls and ramps (Amphitheater)
- Install metal panels (CUP)

Phase 3 Concrete Benches



Central Plant Chiller Room

