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:
- 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)

Current Activities:
- Install shallow utilities and sleeves (Phase 4)
- Excavate and install storm and sewer lines (Phase 5)
- Install domestic and fire water lines (Phase 6)
- Install utilities and new roofing (Building N)
- Remove dirt ramp, layout and form footings (Amphitheater)
- Install metal panels (CUP)
- Install framing and drywall in the pump room (CUP)

Upcoming Activities:
- Excavate, install and test domestic water lines (Phase 5)
- Install and test domestic and fire water lines (Phase 6)
- Pour footings and center wall and install in-wall utilities (Amphitheater)
- Excavate and install chilled water piping (CUP)
- Paint and install doors/door hardware (CUP)
- Install low roof and controls (CUP)
Quad Benches

Phase 3 Hardscape