



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 fire water at Building A, B, J and K (Phase 3.2)
- Excavate, install and backfill chilled water lines (Phase 3.2)
- Excavate and install power and signal lines (Phase 3.2)
- Complete masonry work (CUP)
- Install sleeves and wires for irrigation (Electrical Building)

Current Activities:

- Install, test and backfill sewer lines affected by the flood west of MCHS (Phase 4)
- Backfill chilled water and gas lines (Phase 4)
- Install gas, power and signal lines (Phase 3.2)
- Setup wall protection, conduct prepour inspections and concrete pour at Ice Tank Storage (CUP)
- Deliver, install and weld tower rails (CUP)
- Set up temporary fencing (Buildings M, S, L)

Upcoming Activities:

- Excavate and install storm drain and chilled water lines (Phase 4)
- Install storm drains and catch basin (Phase 3)
- Install power and signal lines (Phase 3.2)
- Deliver, install and weld tower rails (CUP)
- Form and pour curb and gutter (Electrical Building)

Masonry Work Complete (Central Plant)



