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## **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

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**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:**

- Excavate and install electrical conduit (Phase 5)
- Insulate chilled water lines (Phase 5)
- Install and backfill gas lines (Phase 5)
- Install and backfill fire water/domestic water lines (Phase 4)
- Install and backfill electrical conduit (Phase 3B)

### **Current Activities:**

- Concrete pour between Buildings N and P (Phase 3)
- Excavate, install and backfill electrical conduit (Phase 5)
- Install first course block (Central Plant)
- Install structural steel, decking and roofing (Electrical Building)

### **Upcoming Activities:**

- Install base and compact for site concrete (Phase 3)
- Install rebar for site concrete (Phase 3)
- Excavate and install conduit (Phase 5)
- Install and grout third block lift (Central Plant)



**Concrete pour between Buildings N and P (Phase 3)**





**Central Plant Construction Zone**



**Electrical Building Construction Zone**