

## **Rancho Santiago Community College District**

Weekly Construction Update July 13, 2016

# **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:**

- Excavate sewer and storm trench (Phase 5)
- Small tree and shrub removal (Phase 4)
- Install chilled water lines (Phase 3B)
- Install base for concrete pour (Phase 2)
- Install course block starting at elevator (Central Plant)
- Install forms and rebar (Electrical Building)

#### **Current Activities:**

- Install sewer and storm line (Phase 5)
- Concrete removal, over excavation and haul off debris (Phase 4)
- Insulate chilled water lines (Phase 3B)
- Install base for concrete pour (Phase 2)
- Excavate and install sleeves for plumbing (Central Plant)
- · Install temporary walkway and fencing by Bldg. M

### **Upcoming Activities:**

- Demo and clearing (Phase 4)
- Excavate and install storm and sewer lines (Phase 4)
- Reroute storm drain line (Phase 3)
- Electrical line to enter Middle College Road from Campus Road (Phase 2)
- Concrete pour tentatively scheduled week of 8/8/16 along Campus Road (Phase 2)
- Install HVAC sleeves under footings at Central Plant







Phase 4 and 5 Construction Zone



**Phase 3B Construction Zone**