



# GROSSMONT HEALTHCARE DISTRICT PROPOSITION G DESIGN & CONSTRUCTION SERVICES

*Monthly Project Construction Report  
For the month of \_\_\_\_\_*

**Project:** \_\_\_\_\_

**Updated:** \_\_\_\_\_

**Contractor:** \_\_\_\_\_

**Architect:** \_\_\_\_\_

CEP Construction Budget Status	\$	Work In Place % Complete	Schedule Status	
Award Amount:			Contract Award:	
			Executed Contract:	
Approved CO's:			Original Completion:	
			Duration % Complete:	
Revised Contract:			Approved Time Extension:	
Invoiced to Date:			New Completion:	
<b>Balance</b>			Project Scheduled Variance:	
Total Forecast Pending CO's:			Forecast Completion:	
<b>Forecast Adjusted Budget</b>			% Complete per forecast:	

<b>RISK STATUS</b>	Budget:	Schedule:
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COGEN Construction Budget Status	\$	Work In Place % Complete	Schedule Status	
Award Amount:			Contract Award:	
			Executed Contract:	
Approved CO's:			Original Completion:	
			Duration % Complete:	
Revised Contract:			Approved Time Extension:	
Invoiced to Date:			New Completion:	
<b>Balance</b>			Project Scheduled Variance:	
Total Forecast Pending CO's:			Forecast Completion:	
<b>Forecast Adjusted Budget</b>			% Complete per forecast:	

<b>RISK STATUS</b>	Budget:	Schedule:
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## Incident Dashboard

Month	Safety - CAL OSHA Incident		Regulatory Compliance / OSHPD (Notice of Non-Compliance)		Infection Control Breach	
	Yes	No	Yes	No	Yes	No
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
<b>Total</b>						



# GROSSMONT HEALTHCARE DISTRICT PROPOSITION G DESIGN & CONSTRUCTION SERVICES

## *Monthly Project Construction Report- May 2016 Central Energy Plant*

### **Safety –CAL OSHA:**

- There were no reportable incidents in May.

### **Regulatory Compliance/OSHPD (Notice of Non-Compliance):**

- There were no reportable incidents in May.

### **Infection Control Issues/Status:**

- Infection control barriers are in place and in compliance.

### **Overall Progress:**

#### *(Interior)*

- The 950 Ton Steam Chiller is started up and functioning as designed.
- SCADA is still causing issues which are being worked on by the controls contractor.
- Contractor punch list is underway, but a date for completion is unknown.

#### *(Exterior)*

- Cooling tower actuators are in place and functioning.
- Landscaping and irrigation is complete and now in the 90 day maintenance period.
- Roofing leaks have been found and are in the process of being repaired.

### **Existing Central Utility Plant (CUP);**

- Demolition of the Absorption Chiller #1 and Electric Chiller #4 are underway by the Hospital's Contractors.
- Piping and electrical feeding Chillers #1 and #4 are in the process of demolition by McCarthy.
- The high pressure gas line to the existing Turbines has been purged and demolished where accessible.
- Excavation for the O2 Pad is underway. Slurry backfill will be underway before the end of the month.

### **.COGEN Status:**

- The Solar Turbine is operating and carrying the load of the campus. It has also been paralleled to the SDGE grid and has the capacity to export if necessary.
- The Heat Recovery Steam Generator (HRSG) and Duct Burner have been fully started and are currently carrying the campus steam load.
- APCD source testing is complete on the Turbine and Duct Burner.



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## Construction Status Photos:



*New Aerial Photo of the new H&V and CEP*



*Excavation for new O2 Farm*



*Demolition of Equipment in Existing Plant*

## Design Issues:

- Medical gas supports in the existing CUP.
- HVSB wall removal.

## Construction Issues:

- SCADA continues to cause problems in the plant.
- The design team punch list is very extensive and a date for completion is unknown.
- Refrigerant alarm UPS has not been installed.

**Prepared By:** Nick Aden



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<b>RISK STATUS</b>	Budget: _____	Schedule: _____
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Incident Dashboard						
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<b>Total</b>						



**GROSSMONT HEALTHCARE DISTRICT  
PROPOSITION G  
DESIGN & CONSTRUCTION SERVICES**

*Monthly Project Construction Report – May 2016  
Heart & Vascular Center*

**Safety- CAL OSHA:**

- There were no reportable incidents in May.

**Regulatory Compliance/OSHPD (Notice of Non-Compliance):**

- There were no reportable incidents in May.

**Infection Control Issues/Status:**

- Infection control barriers are in place and in compliance for May.

**Overall Progress:**

- Commissioning activities are still ongoing with McCarthy and their subcontractors to continue to work on the issues log. McCarthy is wrapping up the Level B punch list items in preparation for occupancy approval by OSHPD ACO tentatively planned for 5/19/16.
- Level B Phase 2 work with the new EVS closet and tie-in into the existing building is wrapping up with flooring and ceiling tile. The two (2) north elevators received the elevator permit from the State Inspector and passed Fire Alarm recall test with the Fire Marshal on 5/17/16. Floor seal and base work for the floor has been completed. The conditioned air to the new Pneumatic Tube room has been rebalanced with supply and return air to be able to provide sufficient air to the remaining areas so that could help with achieving Level B Beneficial Occupancy. Level B Beneficial Occupancy with OSHPD approval is targeted for May 19, 2016.
- Level A remaining minor items have been completed.
- Level 1 Beneficial Occupancy is targeted shortly after Level B.
- Phase 2 new AHU #22 tie-in for the North Interim Dietary and AHU #18 tie-in for the Level B current hospital space has been completed. Post reads are in progress. Demo and removal work for the IAHU #1 and #2 is in planning with work expected to be performed in the next couple of weeks. The Level B existing air system issue to meet code minimum is still in the works and will be further reviewed with the hospital to come up with a plan to move forward.
- Phase 3 work of the north site underground Women's Center steam line is in progress with the steam pipe being fabricated from the manufacturer to be ready in early June. The South Loading Dock remaining work is pending H&V Level B Beneficial Occupancy in order to relocate to the new loading dock and work is able to start. Two trash compactors are to be relocated. The preconstruction meeting with the Helix Water District occurred and the installation of the 10" water line is estimated to begin after 5/24/16.



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## **Design Issues:**

- The former lab exhaust fan that blows into the expansion joint space will either need to be adjusted in the plans or the OSHPD change order will need to be voided.

## **Construction Issues:**

- The Helix Water Line backfill material has changed due to requirements from the Helix Water District during the preconstruction meeting.

## **Corrective Action Plan** *(when applicable):*

- Design:
  - The design professional will look at the drawing plans and determine the easiest path moving forward.
- Construction:
  - McCarthy will review the material change requirement by Helix Water District and provide its affect to the work.

**Prepared By:** Gary Kiebel / Kevin Herr / Vicki Townsend



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## Construction Status Photos:



**Level A IAHU #1 – Kitchen**



**Level A AHU #22 Kitchen Tie In**



**South Site Storm Water Vault Install**



**North Site Storm Water Vault Install**



**North Elevators**



**Level B Pneumatic Tube Room**