



**Prop G**  
**Monthly Progress Report**  
May 2016

# Reflection

*“I am not afraid of storms, for I am learning how to sail my ship.”*

**Louisa May Alcott**

# Overview


1. Major Events from May
2. Schedules
3. Project Status
4. Budgets
5. Looking Ahead

# 1. Major Events in May

- There were no reportable safety incidents in May.
- OSHPD has granted Beneficial Occupancy of Heart and Vascular Level B and Level 1.
- Mutual Termination Agreement with HOK was executed for the H&V Level 1 Surgery Floor Build Out project.
- South Loading Dock Enhancements and Helix Water Main scopes have started.
- The Board of Directors approved the Completion Agreement with Sharp, and the corresponding Master Budget Realignment.

# 2. Schedules

Updated 5-19-2016	2016				2017				2018				2019				
Projects	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
CEP & Co-Generation				By August													
Final site work & O2 Tank				By September													
Heart & Vascular Building																	
Heart & Vascular Site Work																	
H&V - Surgery Build Out				Oct Board						★							
Prop G Scope			July Board	Construction											★		
Sharp Scope			Construction														

 Licensing

# 3. Project Status

## Heart and Vascular

- The project is 98% complete.
- Building Occupancy was granted by OSHPD.
- Ring road and South Loading Dock were closed in preparation for Helix Water Main and South Loading Dock enhancement work.
- Staff moves are being completed to allow H&V Level B to be the primary loading dock for the hospital.
- Work on the new Air Handler tie in completed.

# Heart and Vascular



Storm Drain “Bio Box” Completed

# Heart and Vascular



Storm Drain Inlet at Steam Line Trench Installed

# 3. Project Status

## Central Energy Plant

- The project is 98% complete.
- Contractor is addressing the punch list.
- Contractor is addressing operational issues within the new CEP.
- Work on the O2 farm is progressing.
- Demo in the existing Central Plant is underway.
- Commissioning continues on completed systems.

# Central Energy Plant



Existing Chiller Removal

# Central Energy Plant



# Central Energy Plant



Chiller Removal



Demo In Existing Plant

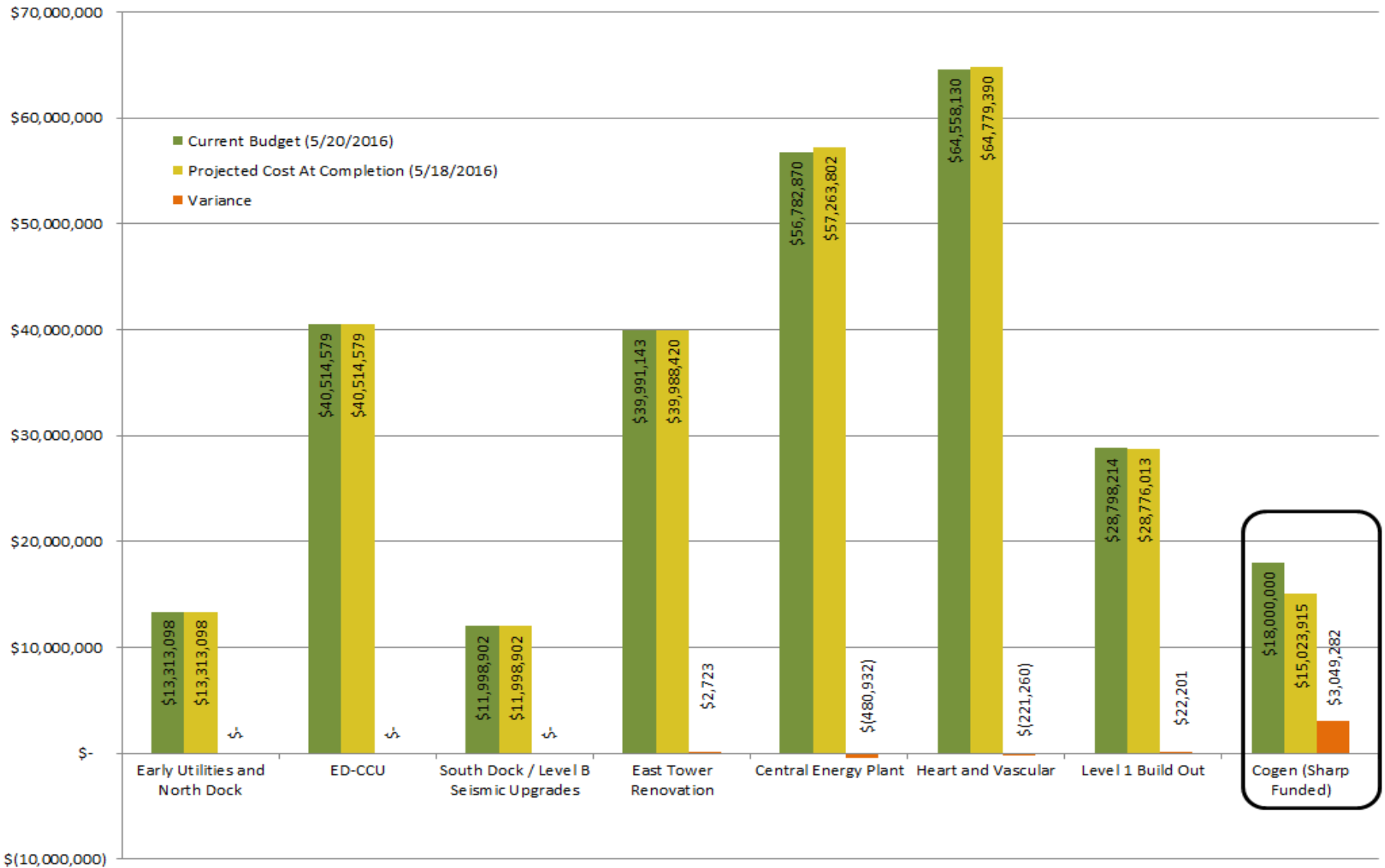
# 4. Budget

## Available Funds vs. Worst Case Forecast

Category	Project Name	Projected Cost At Completion (5/23/2016)	Projected Cost At Completion (4/20/2016)
Funds Available	<b>Total Prop G Building Fund (Bond Proceeds, Interest Earned, Grants, Etc.)</b>	\$ 256,809,326	\$ 256,809,326
	Funds designated for former HOTC project	\$ -	\$ (7,500,000)
	Interest earned designated for former HOTC project	\$ -	\$ (246,400)
	<b>Funds Available for Current Projects</b>	<b>\$ 256,809,326</b>	<b>\$ 249,062,926</b>
Worst Case Forecast for Projects Completed or Under Construction	E Tower Phase 1	\$ 249,566	\$ 249,566
	Early Utilities and North Dock	\$ 13,313,098	\$ 13,313,098
	ED-CCU	\$ 40,514,579	\$ 40,514,579
	CEQA	\$ 104,211	\$ 104,211
	Central Energy Plant	\$ 57,263,802	\$ 57,143,625
	Heart and Vascular	\$ 64,779,390	\$ 64,602,451
	East Tower Renovation	\$ 39,988,420	\$ 39,991,290
	South Dock / Level B Seismic Upgrades	\$ 11,998,902	\$ 11,998,902
	Bond Issuance Costs (Current Projection)	\$ 498,613	\$ 498,613
	<b>Total Worst Case Scenario for Projects Completed or Under Construction</b>	<b>\$ 228,710,581</b>	<b>\$ 228,416,335</b>
	<b>Remaining Prop G Building Funds before H&amp;V Level 1 Surgery Floor Build Out Project</b>	<b>\$ 28,098,745</b>	<b>\$ 20,646,591</b>
Projects Not Under Construction	H&V Level 1 Surgery Floor Build Out (Current Estimate, Bid and Board Award Pending)**	\$ 28,776,013	\$ 32,794,515
	Sharp Commitment per 3/18/2015 Meeting (H&V Level 1 Surgery Floor Build Out Cost Offset)	\$ -	\$ (4,000,000)
	Subtotal - H&V Level 1 Surgery Floor Build Out Including \$4M Cost Offset	\$ 28,776,013	\$ 28,794,515
	<b>Potential Shortfall</b>	<b>\$ (677,268)</b>	<b>\$ (8,147,924)</b>

# Board Approved Budget vs. Worst Case Forecast

## Board Approved Budget vs. Worst Case Forecast



# Potential Credits

- Self-Generation Incentive Program (SGIP) - \$1M over 5 years depending on operating efficiency
  - Contingent on meeting October 15 deadline
- Emissions Credits - Potentially up to \$3M
  - Depending on current market value
- Sale of existing Central Plant Equipment- \$24k to \$40k for both
  - Per offers made to Sharp Engineering
- Cogen Loan Contingency Balance- \$2.7M
  - May change as a result of potential change orders
  - Use for early pay off of the note

# 5. Looking Ahead

- Complete CEP punch list work.
- Continue commissioning of CEP systems and construction of the O2 Farm and work in the existing plant.
- Continue work on Helix Water line, steam line and South Loading Dock enhancement scopes.
- Bring a recommendation to replace HOK on H&V Level 1 Surgery Floor Build Out.
- Prepare Invitation To Bid for the Level 1 Surgery Build Out, with a planned release date of July 15



**Questions?**