

# GROSSMONT HEALTHCARE DISTRICT PROP G HOSPITAL PROJECTS

## MONTHLY UPDATE

### APRIL 2010



**Prepared by:**  
**Program Management Team**

Project Website: [www.grossmonthhealthcare.org](http://www.grossmonthhealthcare.org)

**MONTHLY UPDATE  
APRIL 2010**

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Format Note: Significant changes to schedule and cost reported on the prior month's report, if applicable, are highlighted in yellow on the project's detailed report sheets following the Executive Summary.

# MONTHLY UPDATE

## APRIL 2010

### EXECUTIVE SUMMARY

#### ED/CCU 2-4-5 Build Out

The Office of Statewide Healthcare Planning and Development (OSHPD) has finalized all open requirements for close out. Upon payment of OSHPD's final fees, the project will be closed. Modifications to the De-Ionized (DI) Water System are being assessed by the Program Management Team (PMT).

#### Diagnostic and Treatment Center (D&T)

On April 5, 2010, the District Board (Board) approved moving ahead with the Level 1 redesign requested by Sharp Grossmont Hospital to address departmental flow issues including bid alternates one and two and further directed staff to continue value engineering efforts to address budget issues. On April 16, 2010, the Board authorized the Program Management Team (PMT) to negotiate a supplementary services agreement (SSA) with KMD Architects to validate design assumptions associated with the Sharp Grossmont Hospital's Level 1 re-design. The quote has been reviewed by the PMT and the SSA is in process. Concurrently, the schedule of meetings with the designers and end users has been established. Design work is scheduled to begin in May, 2010.

#### Central Energy Plant (CEP)

The Central Energy Plant (CEP) project includes systems and equipment necessary to provide utilities to the D&T and is being designed to allow necessary replacement of existing equipment in the future. Phased replacement of older equipment will be accomplished by Sharp Grossmont Hospital. Design work on the 60% Construction Documents (CDs) is complete and Syska Hennessy Group will be directed to proceed to 90% CD completion after the successful completion of the PMT's document and estimate reviews. Geotechnical work is complete and has been submitted to OSHPD for plan review. The designer, Syska Hennessy Group (SHG), was authorized to proceed with complete construction documents (CDs) on March 12, 2010. Final documents are expected to be complete in early May, 2010.

#### East Tower (ET)

The Program Management Team (PMT) is evaluating the results of above ceiling inspections conducted by Stantec Architects and other consultants. The PMT has met with OSHPD to review discovered conditions and to determine OSHPD's position on compliance issues that are outside of the currently approved scope of work. "Discovered Conditions" represent a substantial risk to the project if not properly identified and budgeted. A "Memo of Understanding" that will guide the PMT's relationship with OSHPD relating to discovered conditions has been reviewed with OSHPD. OSHPD has indicated concurrence with the MOU but has not signed the final agreement. Revised Schematic Design review documents were submitted by Stantec on April 1, 2010 for review and sign off by end users. The review of scope and budget indicated compliance with program requirements. End user sign off is required in order to proceed with the next phase of design.

#### Utility Master Plan – Ring Road

The Ring Road utilities project was submitted to OSHPD on January 15, 2010. OSHPD returned review comments to the designer Syska Hennessy on April 28, 2010. Comments are being addressed and revised, corrected drawings will be returned to OSHPD in May, 2010. The PMT has begun the procurement process as a precursor to the start of this project's construction activities.

















#### Make Ready - Loading Docks

The first design package of the Temporary Loading Docks Make Ready Project has been submitted to OSHPD. Package #1 consists of the North Temporary Loading Dock which has to be done concurrently with utility work required in the Utility Master Plan project. Package #2, the South Temporary Loading Dock, was reviewed by the PMT on March 5, 2010. Plans will be submitted to OSHPD after corrections are made by designer, KMD Architects, in May, 2010.






#### Program Management Plan

The PMT is utilizing Policies and Procedures previously approved by the District Board. Additionally, the PMT has begun preparation of a process improvement plan to provide metrics on team performance on all future projects and to create an environment of continuous quality improvement. A written Quality Management Plan is being reviewed by the PMT and will be presented for District review and approval in July, 2010.

# Project Performance Measures April 2010

	<u>Schedule</u>	<u>Cost</u>	<u>Status</u>
ED/CCU 2-4-5 Build Out (West Wing)			
Diagnostic and Treatment Center			
Central Energy Plant			
East Tower			
Utility Master Plan – Ring Road			os <b>h</b> pd
Make Ready - Loading Docks			os <b>h</b> pd

**Symbol Legend**

-  Schedule or Budget Variance Likely
-  On Schedule/ On Budget
-  Design Phase - On Going
- os**h**pd Permitting Phase
-  Project Completed – On Schedule/ Under Budget
-  Complete/ Hospital Occupancy

## ED/CCU 2-4-5 BUILD OUT (WEST WING)



REPORTING MONTH	APRIL 2010
JOB NUMBER:	01
PROJECT TITLE	2-4-5 Build Out
PROJECT MANAGER	
ARCHITECT OF RECORD	The Design Partnership
ENGINEER OF RECORD	Randall Lamb Associates
CONTRACTOR	Jaynes Corporation
<b>STATUS</b>	<b>Completed</b>
OSHPD #	HS-022327-37

### PROJECT DESCRIPTION

The scope of this project includes the build out of approximately 75,000 square feet on three patient care floors in the existing ED/CCU (West Tower), adding a total of 90 new beds. Level 2 consists of 24 Critical Care Rooms, configured into three eight-bed units called "Pods" organized around three separate nurse station areas. Level 4 & Level 5 consist of 33 Acute Care Nursing Rooms per floor arranged around two primary nurse stations located off contiguous corridors. The work includes installation of new air handlers and related equipment on a Mechanical Floor (Level 6) as well as new RO/DI (Reverse Osmosis & De-ionized) water equipment in the basement of the building for use in dialysis. A new chiller will be installed at the exterior of the building on the site adjacent to and East of the existing helipad. In addition, several other diverse activities will be necessary on the occupied Levels of ED/CCU to accommodate the aggressive schedule, including selective demolition and concrete coring. Disruption to the standard operating procedures of the hospital will be minimized during construction of this project through logistically phased scheduling while at all times adhering to stringent Fire, Life Safety procedures and OSHPD constraints.

### CURRENT STATUS

The Office of Statewide Healthcare Planning and Development (OSHPD) has finalized all open requirements for close out. Upon payment of OSHPD's final fees, the project will be closed.

### KEY ACTIVITIES/NEXT STEPS

- None

### ISSUES

- Introduction of the De-Ionized Water System to the new West Tower is the last major milestone for this project. Evaluation of proposed corrections to the installed system is in process by TMAD Taylor Gaines, a local engineering firm, familiar with large DI Water system projects.

### SCHEDULING INFORMATION\*

SCHEDULED COMPLETION	JULY, 2009
PROJECT NEEDS ASSESSMENT:	N/A
PROJECT FEASIBILITY:	N/A
PROJECT PROGRAM	N/A
DESIGN	MARCH 1, 2007
CONSTRUCTION BID & AWARD	BID 6-13-07, AWARD 8-10-07
CONSTRUCTION	NOTICE TO PROCEED 11-19-07
OCCUPANCY/MOVE IN	SEPTEMBER, 2009

### COST INFORMATION

CONSTRUCTION:	\$33,478,573.00**
EQUIPMENT:	\$1,767,187.00**
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$2,034,901.00**
PLAN CHECK:	\$0
ADMIN FEES	\$3,812,882.00**
ADDITIONAL CONTINGENCIES	\$0

\*MASTER SCHEDULE REVISION APPROVED 7/6/09

**TOTAL**

**\$41,093,543.00**

\*\*REVISED PER INTERNAL BAS CHANGES TO 12/31/09

## DIAGNOSTIC AND TREATMENT CENTER (D&T)



REPORTING MONTH	APRIL 2010
JOB NUMBER:	02
PROJECT TITLE	Diagnostic and Treatment Center
PROJECT MANAGER	Drake Dillard
ARCHITECT OF RECORD	Kaplan McLaughlin Diaz, Inc. (KMD)

OSHPD #	HL-090930-37
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### PROJECT DESCRIPTION

The Diagnostic and Treatment Center building scope is to provide two new multipurpose procedural rooms with the flexibility to support a wide range of specialties including general surgery, minimally invasive surgery, image guided surgery, as well as endovascular interventional procedures. In addition, the building will house three new Catheterization Labs. As a secondary objective, the new addition will allow for the relocation of the main hospital pharmacy and the clinical laboratory to meet current seismic criteria. The Food Services Relocation project, a proposed renovation to fix seismic compliance requirements, has been determined as "not required" by the completed HAZUS (Hazard US) analysis prepared by Sharp HealthCare.

### CURRENT STATUS

On April 5, 2010, the District Board (Board) approved moving ahead with the Level 1 redesign requested by Sharp Grossmont Hospital to address departmental flow issues including bid alternates one and two. The Board also directed staff to continue value engineering efforts to address budget issues. On April 16, 2010, the District Board approved authorizing KMD Architects to proceed with validating the Hospital's proposed Option G Level 1 Re-design. Level B Loading Dock interior changes (work required in Sterile Processing, Chart storage and Bed Storage) were reviewed with user groups. Level B OSHPD required seismic upgrade plan is being finalized by the structural engineer of record, KPFF. A make ready project is being planned which incorporates aspects of the Level B departmental renovations and the seismic retro-fit project being studied by KPFF.

### KEY ACTIVITIES/NEXT STEPS

Several key activities for May:

- Complete 90% Construction Documents process with end user input.
- Validate Option G Level 1 Re-design program and scope assumptions.
- Complete California Environmental Quality Act (CEQA) compliance documents.
- Evaluate Scope and Schedule impacts of Level 1 Re-design proposals.

### ISSUES

- KMD Architects submitted their construction phasing plan for review.
- Conclusion of the CEQA process is necessary to ensure that resulting compliance requirements are consistent with design directions.

### SCHEDULING INFORMATION

SCHEDULED COMPLETION	AUGUST 2013
PROJECT FEASIBILITY:	MAY 2007–JUNE 2007
PROJECT PROGRAM	JUNE 2007–MAY 2008
DESIGN	JUNE 2008–FEBRUARY 2010
CONSTRUCTION BID & AWARD	OCT. 2010–JANUARY 2011
CONSTRUCTION	MAY 2011-JULY 2013

### COST INFORMATION

CONSTRUCTION:	\$72,617,693.00
EQUIPMENT:	\$9,615,207.00
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$9,575,978.00
PLAN CHECK:	\$0
ADMIN FEES	\$6,104,092.00
UTILITY MASTER PLAN*	\$0.00

\*REVISED BOARD APPROVED

10/16/09

**TOTAL**

**\$97,912,970.00\***

## CENTRAL ENERGY PLANT (CEP)



REPORTING MONTH	APRIL 2010
JOB NUMBER:	03
PROJECT TITLE	Central Energy Plant
PROJECT MANAGER:	Drake Dillard
ARCHITECT OF RECORD	Syska Hennessy Group Inc. (SHG)

OSHPD #	HL-100210
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### PROJECT DESCRIPTION

A new two story Central Plant Facility of about 18,000 square feet located in the former T2 parking area.

- The first floor is below grade with access along the West wall and incorporates refrigeration equipment, the electrical substation and the combustion turbine generator.
- The second floor will contain the auxiliary boilers, the heat recovery steam generator, the electrical switch gear, steam system auxiliaries, as well as the Control Room and Restrooms.
- A mezzanine level provides space for medical air and medical vacuum equipment.
- Cooling Towers will be located on grade along the East edge of the site.

### CURRENT STATUS

Project consultant Syska Hennessy Group (SHG) contract was approved by the District Board on January 29, 2009 and was signed by the Architect/Engineer on February 28, 2009.

On February 22, 2010, SHG submitted 60% CD review documents for PMT review and estimating. Team review meeting was held on March 12, 2010. The District authorized SHG to proceed to 90% CD completion on March 12, 2010. Completed documents are expected to be received in May, 2010.

### KEY ACTIVITIES/NEXT STEPS

Several key activities for May:

- Complete 100% CD milestone document review and estimate.
- Completion of design of the Utility Master Planning projects is necessary to maintain schedule.
- Complete CEQA process in advance of OSHPD permit application.

### ISSUES

- Completion of this project is critical to the D&T project.
- Conclusion of the California Environmental Quality Act (CEQA) process is necessary to ensure that resulting compliance requirements are consistent with design directions.

### SCHEDULING INFORMATION

SCHEDULED COMPLETION	AUGUST 2012
PROJECT FEASIBILITY:	JANUARY 2008-MARCH 2008
PROJECT PROGRAM	MARCH 2008-NOVEMBER 2008
DESIGN	NOVEMBER 2008-MARCH 2010
CONSTRUCTION BID & AWARD	JULY 2010-NOVEMBER 2010
CONSTRUCTION	SEPTEMBER 2010-APRIL 2012

### COST INFORMATION

CONSTRUCTION:	\$43,170,696.00
EQUIPMENT:	\$0
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$6,138,038.00
PLAN CHECK:	\$0
ADMIN FEES	\$5,063,735.00
ADDITIONAL CONTINGENCIES	\$0

\*REVISED BOARD APPROVED

10/16/09

**TOTAL**

**\$54,372,469\***

## EAST TOWER (ET)



REPORTING MONTH	APRIL 2010
JOB NUMBER:	04
PROJECT TITLE	East Tower
PROJECT MANAGER:	Drake Dillard
ARCHITECT OF RECORD	Stantec, Inc.

OSHPD #	Pending
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### PROJECT DESCRIPTION

The existing levels (floors 2, 3, 4, and 5) of the East Tower (originally constructed in 1974) are the focus of this project. Major components of the work at each level include the replacement of patient utility management head-walls and the conversion of four semi-private patient rooms into four ADA (Americans with Disabilities Act Accessibility Guidelines) compliant private rooms. The infrastructure portion of this project involves mechanical, electrical, and plumbing (MEP) upgrades as well as modernization of existing elevator cars and controls. The entire nursing unit at each level, including entry corridors and elevator lobbies, will receive upgraded lighting and finishes.

### CURRENT STATUS

The District Board approved a contract with Stantec for the first phase of design work on July 15, 2008. Schematic Design was submitted by Stantec Architects on July 10, 2009. The PMT design review was held on August 18, 2009. A meeting was held with end-users on August 19, 2009 to review options. The fifth floor existing conditions survey took place on October 8 and 9, 2009. "Discovered Conditions" identified during the survey represent a substantial risk to the project if not properly identified and budgeted. The PMT received existing conditions Survey Reports on October 23, 2009. A draft "Memo of Understanding" was reviewed with OSHPD plan review staff on February 18, 2010. A subsequent meeting with OSHPD Facilities Development Division (FDD) field staff has been requested by OSHPD prior to finalization of an agreement. Mock up of a prototype patient room was reviewed by staff on March 17, 2010.

Stantec submitted Schematic Design on April 2, 2010. Documents were reviewed by staff on April 13, 2010.

### KEY ACTIVITIES/NEXT STEPS

Several key activities for May:

- Design Development meetings are scheduled for May, 2010.
- Finalize sign-off of "Memo of Understanding" regarding above ceiling conditions by OSHPD.
- End User sign offs are required in order to proceed to next phase of design.

### ISSUES

- Additional above ceiling work identified during above ceiling inspections may significantly increase project scope and budget.
- Current scope is not achievable within current budget without OSHPD agreement to scope limits identified in the "Memo of Understanding".

### SCHEDULING INFORMATION\*

SCHEDULED COMPLETION:	NOVEMBER 2013
PROJECT FEASIBILITY:	NOVEMBER 2007-FEBRUARY 2008
PROJECT PROGRAM:	FEBRUARY 2008-DECEMBER 2008
DESIGN:	JANUARY 2009-APRIL 2010
BID & AWARD:	AUGUST 2010-DECEMBER 2010
CONSTRUCTION:	JANUARY 2011-AUGUST 2013

### COST INFORMATION

CONSTRUCTION:	\$34,419,689.00
EQUIPMENT:	\$906,165.00
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$4,386,778.00
PLAN CHECK:	\$0
ADMIN FEES	\$2,355,008.00
ADDITIONAL CONTINGENCIES	\$0

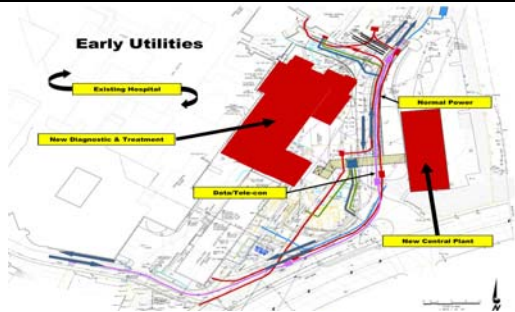
\*REVISED BOARD APPROVED

10/16/09

**TOTAL**

**\$42,067,640.00**

## UTILITY MASTER PLAN – RING ROAD



REPORTING MONTH	APRIL 2010
JOB NUMBER:	03A
PROJECT TITLE	Utility Master Plan- Ring Road
PROJECT MANAGER	Gordon Macshane
ARCHITECT OF RECORD	Syska Hennessy Group (SHG)
ENGINEER OF RECORD	Syska Hennessy Group
CONTRACTOR	

OSHPD #	SL-100208
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### PROJECT DESCRIPTION

The scope of this project includes the relocation of existing underground utilities under the ring road to allow the realignment of the ring road to new contours and elevations that will accommodate the future D & T Building. Over 7,500 linear feet of utilities will be installed underground largely along 700 linear feet of the ring road. Current planning anticipates four consecutive phases in order to allow continuous emergency access around the campus and to allow continuous hospital and hospital engineering operations during construction. A series of coordinated tie-ins half way through the project will allow the demolition of the existing utilities lines. The underground utilities being relocated include new gas and water lines, steam lines, medical gases, electrical power and telecommunication lines. The area of the project starts from the back of the Women's Center wrapping around the approach to the courtyard outside the cafeteria, continuing down along the Ring road to the Murray Avenue entrance.

### CURRENT STATUS

The completed Construction Documents were returned from OSHPD on April 30, 2010. The submittal was returned with a "defected" status. OSHPD's comments are currently being reviewed by Syska Hennessy and the PMT. One of the key reasons for the "defected" status of the submittal was the existing condition of manhole number two which has both low voltage wiring and high voltage wiring in the same pathways. Low Voltage conductors were mistakenly installed during the shell construction of the ED/CCU building. The Early Utilities Project drawings do not require modifications of manhole number 2. However, the OSHPD plan reviewer is requiring that this violation be corrected during the utility master plan project.

### KEY ACTIVITIES/NEXT STEPS

Several key activities for May:

- Procurement bid and award.
- The OSHPD submittal called out specifically an existing electrical vault the project is not connecting to as non-code compliant due to low voltage and high voltage wiring in the same conduits; OSHPD is requiring the project to correct the condition.
- A request for service to San Diego Gas & Electric is in process to move their gas meters from the current locations to new locations at the North end of the Ring Road project area.
- Additional design work to mitigate the existing non-code compliant emergency power manhole.

### ISSUES

- Coordination of the Contract Documents with those of the Interim Loading Dock projects needs to be continued.
- Approval of the planned alterations to the public water easement is needed from the Helix Water District.
- Final closure of the Helix Water piping loop on the South portion of the Ring Road needs to be transferred from the Early Utilities project to the D & T project since it will no longer be early work but instead be installed as one of the last projects after the South Loading Dock is dismantled.
- Submission to OSHPD of the corrected drawings from original submittal comments.

### SCHEDULING INFORMATION\*

SCHEDULED COMPLETION	OCTOBER 2010
PROJECT NEEDS ASSESSMENT:	N/A
PROJECT FEASIBILITY:	N/A
PROJECT PROGRAM	N/A
DESIGN	DECEMBER 15, 2009
CONSTRUCTION BID & AWARD	FEBRUARY, 2010
CONSTRUCTION	MARCH 2010 – OCTOBER 2010

### COST INFORMATION\*\*

CONSTRUCTION:	\$0
EQUIPMENT:	\$0
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$0
PLAN CHECK:	\$0
ADMIN FEES	\$0
ADDITIONAL CONTINGENCIES	\$0

\*MASTER SCHEDULE REVISION APPROVED 10/16/09

**TOTAL**

**\$0\*\***

\*\* BUDGET AMOUNTS PENDING BOARD APPROVAL

## MAKE READY - LOADING DOCKS



REPORTING MONTH	APRIL 2010
JOB NUMBER:	02A
PROJECT TITLE	Make Ready Loading Docks
PROJECT MANAGER	Gordon Macshane
ARCHITECT OF RECORD	Kaplan, McLaughlin, Diaz, Inc.
ENGINEER OF RECORD	
CONTRACTOR	

OSHPD #	SL-100206
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### PROJECT DESCRIPTION

The scope of this project includes the construction of 4,500 square feet of two new interim loading dock platforms and 4,000 square feet of renovation and alterations in the A and B Levels of the East Tower and the existing Central Plant. One dock is referred to as the North Dock near the Women's Center and adjacent to the existing food service dock. The other is the South Loading Dock which will extend adjacent to the existing Oxygen storage tanks. Additional work includes a connection tunnel under the A level road as well as connecting hallways and passages to the loading docks and relocation and renovation of spaces displaced by this work.

### CURRENT STATUS

The North Loading Dock Construction documents have been returned from OSHPD in defected status. The comments from OSHPD are in review and a schedule for incorporating the comments into the next submission is underway. The South Interim Loading Dock design review submittal has been reviewed by the PMT and KMD. Submittal to OSHPD is expected in late May, 2010, currently the Architect is in process of confirming user group sign offs prior to submission.. Air Liquide has provided a proposal to relocate the O2 filler valve as part of the South Loading Dock project, the ACO has agreed to review the drawings and the purging procedure of the O2 filler pipe during a field inspection.

### KEY ACTIVITIES/NEXT STEPS

Several key activities for May:

- Coordination with the Early Utilities Project continues.
- Design of the Fire Protection sprinkler system for the South Interim Loading Dock is to proceed as a deferred approval; the contractor for the fire protection system of this submittal will design the sprinkler system. KMD to incorporate the PMT comments into their final Construction Documents and upon the PMT approval submit the package to OSHPD.
- The target date for submission of the South Loading Dock plans to OSHPD is late May, 2010.

### ISSUES

- Submission of the Contract Documents to OSHPD for the South Interim Loading Dock needs to be completed.
- Design of fire protection sprinkler system needs to be incorporated into the South Loading Dock project.

### SCHEDULING INFORMATION\*

SCHEDULED COMPLETION	NOVEMBER 2010
PROJECT NEEDS ASSESSMENT:	N/A
PROJECT FEASIBILITY:	N/A
PROJECT PROGRAM	N/A
DESIGN	DECEMBER 15, 2009
CONSTRUCTION BID & AWARD	MAY, 2010
CONSTRUCTION START	MAY, 2010
OCCUPANCY/MOVE IN	NOVEMBER 2010

### COST INFORMATION\*\*

CONSTRUCTION:	\$0
EQUIPMENT:	\$0
PLANS & SPECIFICATION:	\$0
A/E FEES:	\$0
PLAN CHECK:	\$0
ADMIN FEES	\$0
ADDITIONAL CONTINGENCIES	\$0

\*MASTER SCHEDULE REVISION APPROVED 10/16/09

**TOTAL**

**\$0\*\***

\*\* BUDGET AMOUNTS PENDING BOARD APPROVAL

# GROSSMONT HEALTHCARE DISTRICT

## Prop G - Costs/Budgets by Project

As of April 30, 2010

	Project to Date Accrued Costs	Current Budget	\$ Remaining	% Budget Used
<b>ED-CCU</b>				
51100 A/E	\$2,463,185	\$2,034,901	-\$428,284	121%
53000 CONSTRUCTION	33,596,454	33,478,573	-117,881	100%
54000 EQUIPMENT	1,045,392	1,767,187	721,795	59%
61000 ADMIN COSTS	3,578,631	3,812,882	234,251	94%
<b>Total</b>	<b>40,683,662</b>	<b>41,093,543</b>	<b>409,881</b>	<b>99%</b>
<b>Central Plant (CEP)</b>				
51100 A/E	2,622,487	6,138,038	3,515,551	43%
53000 CONSTRUCTION	0	43,170,696	43,170,696	0%
61000 ADMIN COSTS	889,453	5,063,735	4,174,282	18%
<b>Total</b>	<b>3,511,940</b>	<b>54,372,469</b>	<b>50,860,529</b>	<b>6%</b>
<b>Diagnostic &amp; Treatment (D&amp;T)</b>				
51100 A/E	5,383,902	9,575,978	4,192,076	56%
53000 CONSTRUCTION	0	72,617,693	72,617,693	0%
54000 EQUIPMENT	0	9,615,206	9,615,206	0%
61000 ADMIN COSTS	2,608,473	6,071,091	3,462,618	43%
<b>Total</b>	<b>7,992,375</b>	<b>97,879,968</b>	<b>89,887,593</b>	<b>8%</b>
<b>CEQA (D&amp;T sub-project)</b>				
51100 A/E	44,402	30,000	-14,402	148%
61000 ADMIN COSTS	0	3,000	3,000	0%
<b>Total</b>	<b>44,402</b>	<b>33,000</b>	<b>-11,402</b>	<b>135%</b>
<b>East Tower (ET)</b>				
51100 A/E	1,177,451	4,137,212	2,959,761	28%
53000 CONSTRUCTION	24,750	34,419,689	34,394,939	0%
54000 EQUIPMENT	0	906,165	906,165	0%
61000 ADMIN COSTS	560,720	2,355,008	1,794,288	24%
<b>Total</b>	<b>1,762,921</b>	<b>41,818,074</b>	<b>40,055,153</b>	<b>4%</b>
<b>East Tower- Phase I</b>				
51100 A/E	249,566	249,566	0	100%
53000 CONSTRUCTION	0	0	0	0%
61000 ADMIN COSTS	0	0	0	0%
<b>Total</b>	<b>249,566</b>	<b>249,566</b>	<b>0</b>	<b>100%</b>
<b>Utility Master Plan</b>				
51100 A/E	288,383	2	-288,381	NA
61000 ADMIN COSTS	61,837	0	-61,837	NA
<b>Total</b>	<b>350,220</b>	<b>2</b>	<b>-350,218</b>	<b>NA</b>
<b>Make Ready Loading Docks</b>				
51100 A/E	18,137	0	-18,137	NA
61000 ADMIN COSTS	5,768	0	-5,768	NA
<b>Total</b>	<b>23,905</b>	<b>0</b>	<b>-23,905</b>	<b>NA</b>
<b>Projects Total</b>	<b>\$54,618,991</b>	<b>\$235,446,622</b>	<b>\$180,827,631</b>	<b>23%</b>

**Grossmont Healthcare District**  
**Prop G - Contracts Summary by Project**  
As of April 30, 2010

<b>Project Name</b>	<b>Contract Name</b>	<b>Original Contract Amt</b>	<b>Change Order Amount</b>	<b>Current Contract Amount</b>
<b>CEQA</b>	Recon	\$25,000	\$40,339	\$65,339
		<b>25,000</b>	<b>40,339</b>	<b>65,339</b>
<b>Central Energy Plant</b>	Davis Langdon	33,000		33,000
	DSCIS	72,000		72,000
	Mactec	31,700	24,350	56,050
	Parsons 444313	216,289	841,737	1,058,026
	SCST	17,850		17,850
	Sharp-Reimb	207,441		207,441
	Syska Hennessey-Study	263,500	85,470	348,970
	Syska Hennessey-Des Reimb	50,000		50,000
	Syska Hennessey-Design	3,242,500	247,300	3,489,800
	Syska Hennessey-OSHPD Rev	116,000		116,000
		<b>4,250,280</b>	<b>1,198,857</b>	<b>5,449,137</b>
<b>DiagnosticTreatment</b>	Air-X	18,000		18,000
	APSI	112,650		112,650
	Burkett-Wong Survey	31,270	9,950	41,220
	Burkett-Wong	1,490		1,490
	DS Certified Inspections	26,460	27,320	53,780
	KMD-DT Design	6,120,000	511,618	6,631,618
	KMD-DT Design Reimb	200,000		200,000
	KMD-DT OSHPD	1,400,000	-150,000	1,250,000
	KMD-DT-PreDes	668,241		668,241
	Modular Building Concepts	163,505	11,113	174,618
	Parsons 444313	424,853	1,165,091	1,589,944
	SCST	13,250	17,805	31,055
	Sharp-Reimb	424,458		424,458
		<b>9,604,177</b>	<b>1,592,897</b>	<b>11,197,074</b>
<b>ED-CCU</b>	Design Partnership	1,005,760	213,403	1,219,163
	Jaynes	27,350,000	6,014,258	33,364,258
	Kleinfelder	250,000	477,554	727,554
	Mobil Mini	3,000	-2,000	1,000
	Parsons 444031	4,800		4,800
	Parsons 444038	25,000		25,000
	Parsons 444313-484	1,170,978	202,040	1,373,018
	SCST	192,182	131,420	323,602
	Sharp-Reimb	3,135,776		3,135,776
	TTG	4,500		4,500
	TestMarcx	192,174		192,174
		<b>33,334,170</b>	<b>7,036,675</b>	<b>40,370,845</b>
<b>East Tower</b>	Davis Langdon	42,500		42,500
	DSCIS	94,600	1,900	96,500
	Hesselberg Keesee	10,310		10,310
	JW Smart	13,375	777	14,152
	Parsons 444313	131,318	672,107	803,425
	Sharp-Reimb	155,846		155,846
	Stantec-Design		2,930,838	2,930,838
	Stantec-Design Reimb		215,074	215,074
	Stantec-Study Reimb	26,400		26,400
	Stantec-Study	335,460	24,630	360,090
	TestMarcx		16,000	16,000
		<b>809,809</b>	<b>3,861,326</b>	<b>4,671,135</b>
<b>East Tower-Phase I</b>	Hesselberg Keesee	5,270		5,270
	Stantec-Reimb	4,925		4,925
	Stantec-Design	239,371	3,950	243,321
		<b>249,566</b>	<b>3,950</b>	<b>253,516</b>
<b>Interim Loading Docks</b>	DSCIS		18,137	18,137
	Sharp-Reimb	437		437
		<b>437</b>	<b>18,137</b>	<b>18,574</b>
<b>Utility Master Plan</b>	AirX		41,915	41,915
	Burkett Wong		15,500	15,500
	DSCIS		7,340	7,340
	Mactec		1,990	1,990
	Parsons		324,400	324,400
	Sharp-Reimb	1,530		1,530
	Syska Hennessey		329,324	329,324
		<b>1,530</b>	<b>720,469</b>	<b>721,999</b>
<b>Total</b>		<b>\$48,274,969</b>	<b>\$14,472,650</b>	<b>\$62,747,619</b>

**Grossmont Healthcare District**  
**Prop G - Summary of Budgets-Contracts-Paid**

As of April 30, 2010

<b>Project</b>	<b>Current Budget Amount</b>	<b>Original Budget Amount</b>	<b>Original Contract Amount</b>	<b>Executed Chg Order Amt</b>	<b>Current Contract Amt</b>	<b>Paid to Date Amount</b>
<b>CEQA</b>	\$33,000	\$0	\$25,000	\$40,339	\$65,339	\$42,637
<b>Central Energy Plant</b>	54,372,469	56,918,773	4,250,280	1,198,857	5,449,137	3,236,175
<b>Diagnostic and Treatment Building</b>	97,879,968	110,417,623	9,604,177	1,592,897	11,197,074	7,637,520
<b>ED/CCU Levels 2, 4 and 5 Build Out</b>	41,093,543	41,093,543	33,334,170	7,036,675	40,370,845	40,282,727
<b>East Tower Nursing Unit Upgrade</b>	41,818,074	34,331,803	809,809	3,861,326	4,671,135	1,735,118
<b>East Tower-Phs 1</b>	249,566	0	249,566	3,950	253,516	249,566
<b>Interim Loading</b>	0	0	437	18,137	18,574	19,155
<b>Utility Master Plan</b>	2	0	1,530	720,469	721,999	350,221
<b>TOTAL</b>	<b>\$235,446,622</b>	<b>\$242,761,742</b>	<b>\$48,274,969</b>	<b>\$14,472,650</b>	<b>\$62,747,619</b>	<b>\$53,553,119</b>

## Schedule Updates and Analysis

This updated schedule narrative outlines recent changes and impacts to the most currently scheduled tasks.

### **ED/CCU 2-4-5 Build Out:**

- Complete

### **Diagnostic & Treatment Center:**

- Current Schedule Completion Date: August 09, 2013
- “Departmental Flow Issues” tasks are complete. Extensions to the Construction Document finish date have pushed the overall completion date back pending resolution of scope and budget impacts of the Level 1 Re-design proposal from Sharp Grossmont Hospital. Current schedule impact without re-design is 8 months. SGH submitted Sketch #1 Option G to more clearly define a proposed re-design of level 1. The Board has authorized the preliminary design work to validate Option G program and scope assumptions.
- A Program budget analysis including “Value Engineered” options has been completed and presented to sub-committees. Revised Master Program Budgets and Schedules have been reviewed by the GO Bond Committee and will be forwarded to the Board for action.

### **Central Energy Plant:**

- Current Schedule Completion Date: August 20, 2012
- SHG has completed 60% CD submittal requirements. Authorization to Proceed to final (90%) CDs has been given to SHG. Additional time for OSHPD plan review and permitting will be added to next Program schedule update based on recent discussions with OSHPD.

### **East Tower:**

- Current Schedule Completion Date: November 1, 2013
- Extensions to the Design Development start date have pushed the overall completion date back. Increased Design Development and Construction Document design phase durations are to be added in next Program Schedule update in order to be consistent with Architect’s contractual requirements.

### **Utilities Master Plan – Ring Road:**

- Current Schedule Completion Date: October 1, 2010
- OSHPD has returned the first submittal as defected. Comments are being evaluated by the designer, KMD Architects, and the PMT. A re-submittal will be returned to OSHPD in late May, 2010.

### **Make Ready – Loading Docks:**

- Current Schedule Completion Date: November 29, 2010
- OSHPD has returned the first submittal as defected. Comments are being evaluated by the designer, Syska Hennessy, and the PMT. A re-submittal will be returned to OSHPD in late May, 2010.

### **California Environmental Quality Act (CEQA):**

- Current Schedule Completion Date: March, 2010
- Documents/Drawings have been submitted to the City of La Mesa for review and presentation to La Mesa City Council.