

Quarterly Construction Report Summary

President's Cabinet

October 17, 2017

Project Summary

Facilities Planning and Management is managing 190 distinct projects, including 34 new requests from the most recent planning for institutional effectiveness submissions. Forty projects have been completed and closed in the last 6 months.

1. Planning Projects

- a. Nineteen ongoing projects in five categories.
 - i. Master Planning
 - ii. Strategic planning
 - iii. Capital Outlay Planning
 - iv. Campus Standards and Guidelines
 - v. Furniture, fixtures and Equipment (ongoing efforts)
- b. Three CEQA compliance efforts
- c. Thirty four new project requests from current year PIE are being evaluated for feasibility, cost and priority

2. Furniture, Fixtures and Equipment Projects

- a. Eight stand-alone FFE projects
 - i. Three in the Planning Phase
 - ii. Two in the Design Phase
 - iii. Two in the Construction/Installation Phase
 - iv. One in the Close-Out Phase

3. Major Capital Projects

- a. Fourteen total projects
 - i. Five are in the Planning Phase
 - ii. Five are in the Design Phase.
 - iii. Two are in the Construction Phase
 - iv. Two are in the Close-Out Phase

4. Minor Capital Projects

- a. Twenty-Two total projects
 - i. Four are in the Planning Phase
 - ii. Ten are in the Design phase
 - iii. One is in the Bid and Award Phase

- iv. Six are in the Construction Phase
- v. One is in the Close-Out Phase

5. Energy and Infrastructure Projects

a. 8 Total Projects

- i. One is in the Bid and Award Phase
- ii. Two are in the Design Phase
- iii. Five are in the Construction or Close-Out Phase

6. Alteration Projects

a. Forty-Four total projects

- i. Twenty are in the Planning Phase
- ii. Thirteen are in the Design Phase
- iii. Six are in the construction phase
- iv. Five are in the bid-Award
- v. One is in the Close-Out phase

7. Scheduled Maintenance Projects

a. Twenty-Eight total projects

- i. Fourteen are in the planning phase
- ii. Two are in the Design phase
- iii. Six are in the Construction Phase
- iv. Two are in the Close-Out Phase

Significant issues:

1. Litigation with UWT and COW
2. Project Management Assignments
3. Delays with Equity Center and Temple/Grand Avenue Landscape
4. The majority of the work is in the early phases (planning and design)

CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Gary Gidcumb

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Ag Sciences Close Out	\$57,000	Y	Close-Out	DSA review of final documents is pending.	Pending
Athletics Complex East	\$87,795,000	Y	Construction	Utility work Grading Mobilization	In process Hold Hold
Athletics Complex East - Scoreboard		Y	Planning	Design concept/Cost estimate review	In process
Athletics Complex East - Heritage Hall		Y	Planning	A/E contract review	11/08/17
Athletics Complex East - Parking Structure Lot R	\$24,818,198	Y	Planning	Programming complete	10/06/17
				Start of schematic design	10/16/17
Athletics Modular	\$2,200,000	Y	Close-Out	Pending Building 45 Closeout	In process
BCT & Building 66 Lobby	\$63,865,000	Y	Construction	Construction Building 66 lobby close out Furniture/ A/V and Computer equipment procurement and equipment install	In process In process 01/30/17
Parking Structure Lot S	\$20,738,081	Y	Planning	A/E RFP in process	10/06/17 10/16/17
Performing Arts Center		N	Close-Out	DSA review of final documents is pending.	
Physical Education Project Phase 2		N	Programming	State funding pending	Hold
Student Center	\$85,000,000	Y	Design	Schematic design phase	
Temple/Bonita Right Turn Lane	TBD	Y	Design	On going design work	Pending
				Coordination with Transit Center & Parking Structure Lot S	On going
Transit Center	\$50,000	N	Planning		
West Parcel Solar Project (Grading)	\$7,700,000		Design	City of Walnut reviewing grading plan.	
West Parcel Solar Project (Photovoltaic)			Design		
Solar Duct Bank			Design	Foothill selection in process.	On going
TOTAL : 16 Projects					

CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Carol Minning

10/17/2017

PROJECT NAME	CURRENT BUDGET (Facilities)	BOND FUNDED (Y/N)	CURRENT STATUS	KEY ISSUES	CRITICAL DATES/ COMMENT
Building 40 Systems Upgrade	\$5,421,500	Y	Construction		Complete winter of 2018
Building 40 Modular Health Careers SIM Lab	\$465,498	Y	Construction	Award modular manufacturer	Complete winter 2018
Building 40 Computer Lab	\$534,956	Y	Bid & Award	Determine the final location.	Complete spring 2018
Building 16E - Equity Center and Site Improvements	\$5,357,744	Y	Construction	Set modulars in December	Complete summer 2018
Building 16F Testing Center	\$1,500,000	Y	Design	Select modular vendor & scope modular and construction packages	Submit to DSA winter of 2018
Building 16D	\$100,000	Y	Close Out		Complete spring 2017
STEM Center	\$2,960,701	Y	Design	Review 95% drawings.	Submit to DSA winter 2018
STEM Secondary Effects - B61 room 3311 Math Lab	\$175,000	Y	Close Out	Completed with punch list Do we redo the HVAC system	Complete summer 2017
STEM Secondary Effects - B11 Room 2115, 2316	\$175,000	Y	Close Out	Complete with punch list	Complete summer of 2017
Building 9A HVAC Upgrade	\$245,000	Y	Design	Send to DSA in Sept.	Submit to DSA summer of 2017
9A + 9D Electrical & Fire Alarm Upgrade	\$160,000	Y	Design	Send to DSA in Sept.	Submit to DSA summer of 2017
DHH Center Remodel	\$850,000	Y	Design		
Remodel 9D Counseling Annex	\$975,500	Y	Design	Completed design	On Hold
Events Storage Building	\$700,000	Y	Planning	Test scope and site for most efficient material handling systems. Submitting the architect's proposal to November Board	Submit to DSA summer 2018
Building 2 Eaves Repair	\$196,106	Y	Design	Architect's Proposal to November Board	
Temporary space - Building 23 Upgrade	\$2,233,972	Y	Construction	Complete installation of hardware & final items for Public Safety.	Complete fall 2017



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CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Carol Minning

10/17/2017

PROJECT NAME	CURRENT BUDGET (Facilities)	BOND FUNDED (Y/N)	CURRENT STATUS	KEY ISSUES	CRITICAL DATES/ COMMENT
Student Center	\$84,735,294	Y	Design	Facilities requirements have been established. Process flow in food services and building systems.	
Bookstore	\$5,000,000	Y	Design	Architect's Proposal to November Board	
Sand Volley Ball Courts & Restroom	\$500,000	Y	Design	Architect's proposal to November Board	Complete winter of 2020
Total: Projects 19					



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CONSTRUCTION QUATERLY UPDATE

PROJECT MANAGER: Fernan Siocon

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Building 6 Fire Alarm	\$400,000	Y	Close out	CCD 2 under DSA Closeout	Complete Winter 2017
Building 26 HVAC Upgrade	\$2,800,000	Y	Bid and Award	DSA approved	Construction start Spring 2018
Thermal Energy Storage/Central Plant	\$12,689,000	Y	Close out	Construction complete. Change Order (generators) scope of work issued to contractor for pricing. Absorber repair on-going.	Complete Winter 2017
Emergency Communication Infrastructure	\$750,000	Y	Construction		In process
EV Charging Stations	\$367,000	Y	Design	Accessible EV charging station requirements.	
Solar Project Photovoltaic System	\$5,200,000	N	Design	Design phase authorized to proceed	Pending litigation
Solar Duct Bank	\$600,000	N	Design	Release to Bid and Award phase pending litigation	Pending litigation
Building 26 Restroom	\$1,000,000	Y	Design		
Building 67A Compressed Air	\$80,000	Y	Design		
TOTAL : 9 Projects					



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CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Patty Leon-Encalade

Date 10/17/17

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Bldg 26 A&D Classroom Utilization	\$1,000,000		Design	Full review of class usage and furniture options to determine the correct space per room.	Schedule aligns with HVAC project
SWF - F5B - Canine Lab Upgrade	\$250,000	N	Design	Scope developed. Structural/MEP/Furniture/Concrete design started.	Expend by 12/2018
SWF - F5A - Vivarium Upgrade	\$25,000	N			
SWF - 6 - TV Studio Remodel	\$130,000	N	Design	Scope developed, design started.	Expend by 12/2018
SWF - 69 - Solar Panel Installation	TBD	N	Design	Issuing RFP for solar design.	Expend by 12/2018
SWF - 6 - TV Studio Chairs	\$65,000	N	Close-Out		
SWF - 28B-103 Aeronautics Sim Lab	\$20,000	N	Planning	Scope is in development	Expend by 12/2018
SWF - 28B-101G SWF Director Furniture	\$7,400	N	Bid & Award	Submitted.	Expend by 12/2018
SWF - 6 - TV Studio Green Screen	TBD	N	Planning	Scope is in development.	Expend by 12/2019
SWF - 13 - Animation Classroom Remodel	\$300,000	N	Design	Architectural proposal is under review.	Expend by 12/2019
SWF - 13 - Audio Editing Remodel	\$200,000	N	Design	Pending Arts Division review of sound isolation room specification	Expend by 12/2019
SWF - Outdoor Piloting Lab	\$50,000	N	Planning	Scope is in development	Expend by 12/2019 or 12/2020
Bldg 13-1435B Photo Studio Storage Expansion	\$100,000	Y	Planning	Finalize scope with Division	
Child Development Center Adjunct Office Dividers	\$25,000	Y	Planning	Develop scope of work	Spring 2018 Start
2T - Rm T130 new light installation	\$5,000	Y	Close-Out	Classroom standards funding	
Bldg 66 - 228 AmLa Lab/Classroom Reconfiguration	\$75,000	Y	Planning	Develop scope of work	Spring 2018 Start
Bldg 66 - 225 & 227	\$75,000	Y	Planning	Develop scope of work	Spring 2018 Start
Total: 17 projects					
FURNITURE PROJECTS					
Faculty Office Furniture - Phase 1	\$70,000	N	Close-Out		

PROJECT MANAGER: Patty Leon-Encalade**Date 10/17/17**

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Faculty Office Furniture - Phase 2	\$170,000	Y	Planning	Utilize for surplus furniture.	
Bldg 4 - Bursar's Office/Furniture Acoustics Revisions	\$3,500	Y	Construction	Schedule time to close Bursar office to install new parts.	
Bldg 4 - Human Resources Manager Office Furniture (Sokha's Office)	\$4,325	Y	Construction	Pending furniture delivery.	
Bldg 6 - POD/Professional learning Academy Office Furniture	TBD	Y	Design	Furniture layout is being finalized.	
Bldg 6 - 1460L Human Resources Office for Ryan Wilson	\$15,000	Y	Design	Furniture layout options are being created.	
Bldg 6 - Tech Services New Furniture	TBD	Y	Planning	New furniture and a new space plan for better use of space is being developed.	
Bldg 66 - 214A Sign Faculty Office Renovation	\$50,000	Y	Planning	Develop scope of work	Spring 2018 Start
Total: 8 projects					



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CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Roger Sneed

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
AV Upgrade Equipment	\$10,000	N	Construction		PM Assist
Athletic PIE - Baseball Batter's Eye	\$40,000	Y	Design		
Athletic PIE - Baseball Dug Out Damage	\$40,000	Y	Design		
Athletic PIE - Baseball Safety Netting	\$30,000	Y	Design		
Athletic PIE - Golf Safety Netting Project	\$20,000	Y	Design		
Athletic PIE - Shade Structure Cover at Soccer Bleachers	\$30,000	Y	Design		
Athletic PIE - Shade Structure Over Batting Cages	\$20,000	Y	Design		
Athletic PIE - Synthetic Grass Warm-Up Area on Soccer Field	\$20,000	Y	Design		
Founders Hall Stone Repair	\$20,000	Y	Design		
Building 1A Display Cabinet	\$50,000	Y	Planning	Develop scope of work	
Building 1B/C, 4, 5, 6 & 1A-3 Blinds Replacement	\$50,000	Y	Planning	Develop scope of work	
Building 2 Mezzanine Storage Deck	\$100,000	N	Bid and Award		
Building 28 - 4" Wall Base	\$20,000	N	Planning	Classroom Standards	
Building 28 Concrete Staining in 4 Classrooms	\$40,000	N	Planning	Classroom Standards	
Building 28 Entrance Floor Mats	\$10,000	N	Planning	Classroom Standards	
Building 28 Paint 4th Floor	\$10,000	N	Planning	Classroom Standards	
Building 32 AV Installation	\$7,000	Y	Bid and Award		
Building 6 1st Floor LAC & Classroom Carpet	TBD	TBD	Planning		

PROJECT MANAGER: Roger Sneed**10/17/2017**

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Building 9C Stage Curtains	TBD	N	Bid and Award	Classroom Standards	
Building 6 Cart Storage	\$120,000	Y	Design		
Campus Wide Water Testing	TBD	N	Planning		
Campus-Wide Door Hardware Improvements	\$590,000	Y	Construction		L7-C21 Door hardware Series A
Child Development Center Awnings	TBD	N	Planning		
Faculty Association Carpet	TBD	N	Design		
Building 4 Fiscal Services Lighting	\$3,000	Y	Construction		Complete December 2017
Geology Storage Shelving	TBD	Y	Planning		L7-D
Interior Signage - Math & CS Department Office	TBD	Y	Planning		L7-D
SWF	\$60,000	N	Planning		
Landscaping & Marquee Sign @ Temple & Grand Avenues	\$400,000	Y	Construction		L1-H5 Series A
Misc. Cell Projects	\$50,000	N	On-Going		PM Assist
Misc. Small Haz Mat Abatement	\$330,000	Y	On-Going		PM Assist
Parking Lot Cube Signs	\$60,000	Y	Bid and Award		
Radio Lab Secondary Effects	\$150,000	Y	Design		Complete January 2018
Skateboard Signs	TBD	TBD	Planning		
Waterbottle Filling Stations	\$45,000	Y	Planning		
TOTAL : 36 Projects					



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CONSTRUCTION QUARTERLY UPDATE

PROJECT MANAGER: Matt Thatcher

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Door Frame Lead Abatement Building 26A	\$11,065	Y	On-Hold	Pending remodel of Building 26A	
Building 28A Exterior Painting	\$85,000	N	Construction	Building is completed. Doors to be painted Christmas break	
Drip Irrigation	\$31,646	N	Planning		
Elevator Upgrades Ph II	\$150,000	N	Construction		
Replace Electrical - Equipment	\$150,000	N	Design		
Replace Electrical - Farm	\$250,000	N	Planning		
Replace HVAC Over 15 Years	\$100,000	N	On-Going/ Construction		
Re-Roof Building 28A	\$390,000	N	Construction		
Sewer Line Replacement 9C	\$245,000	N	Design		
Pool Equipment Replacement 27B	\$100,000		Planning		
Asphalt Roadway Repair Campus Wide Ph II	\$50,000	N	Planning/On-Going		
Campus Wide Concrete Repairs Ph II	\$30,000	N	Planning/On-Going		
Building 6 Roof Replacement	\$560,000	N	Close-Out		
Building 27B/C Roof Replacement	\$375,000	N	Close-Out		
Replace Air Conditioning Equipment Ph I Building 9C	\$142,497	N	Construction		
HVAC Air Conditioning Replacement Over 15 Yrs Old	\$50,000	N	Construction/ On-Going		
RO/DI Upgrade and Replacement Building 7	\$75,000	N	Planning		
Building 26A Roof Replacement	\$375,000	N	Close-Out		
Building 26D Roof Replacement	\$375,000	N	Close-Out		

PROJECT MANAGER: Matt Thatcher**10/17/2017**

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
Energy Management Upgrade Ph II	\$50,000	N	Planning/On-Going		
Fire Alarm Upgrades Ph II	\$75,000	N	Planning/On-Going		
Misc. Farm Projects	\$200,000	Y	Planning		
Building 9B Renovation	\$150,000	Y	Planning		
Building 47 Asphalt/ Fence	\$145,000	Y	Planning		
Chiller Removal Buildings 6, 28, & 1A	\$175,000	Y	Planning		
Buildings 2 & 6 Lighting Pole Replacement	\$60,000	Y	Planning		
Misc. Water Heater Replacement	\$60,000	Y	Planning		
Slurry & Restripe Lot G & D3	\$110,000	Y	Planning		
TOTAL : 28 Projects					

CONSTRUCTION QUARTERLY REPORT

PROJECT MANAGER: Mikaela Klein

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
MASTER PLANNING:					
Educational and Facilities Master Plan (EFMP)	EMP - \$243,500	Y	On-Going	EMP: Finalization of content and formatting for chapters 1–6. All campus reviews are complete.	Due Mid October
	FMP - \$891,500	Y	On-Going	FMP: Preparation of draft chapters 7–8 (existing analysis and environmental analysis for campus review).	Due Mid November
				FMP: Preparation of first draft of chapter 9 - planning framework.	Due Mid November
				FMP: Preparation of first draft of chapter 10 - recommendations.	Due Mid November
				Community Outreach: PlaceWorks is finalizing outreach summary report	Due Mid November
EFMP Project Scoping	-	-	On-Going	Committee members TBD and meetings to be scheduled: <ul style="list-style-type: none"> - Learning Centers - College Services - Adult Education/SCE - Library/Learning Resources - Makerspace - Science - Student Services - Technical Education - Auditorium 	Kick-Off October 2017
Utilities Infrastructure Master Plan	TBD	Y	Future	Recommend hiring outside specialty consultants to prepare a comprehensive document based on implementation of the new EFMP.	After EFMP approval, in preparation for 2018 Bond effort
STRATEGIC PLANNING:					
2017–19 Strategic Plan	-	-	On-Going	Liaison between EFMP and Strategic Planning efforts.	

PROJECT MANAGER: Mikaela Klein

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
CAPITAL OUTLAY PLANNING:					
2017 Space Inventory (SI)	\$0	-	On-Going	MtSAC is preparing the SI update in-house. ALMA Strategies is on-call to answer questions. This work is an important precursor to the upcoming 5-Year Plan and Capital Outlay Proposal effort resulting from the EFMP.	Due 10/20/2017
Capital Outlay Project Close-out	\$50,000 (for all capital outlay work)	Y	On-Going	ALMA Strategies to prepare: - Pending close-out of Ag Science (Building 80) project.	
2018 5-Year Plan (5YCP)	TBD	Y	On-Going	ALMA Strategies to prepare: - Add planning information from EFMP and scoping. - update BCT information and show the new complex as open. - Update ACE complex information (5 buildings) to match current construction scope. - Update Equity Center information and show new complex as open.	Due 7/01/2018
2018 Capital Outlay Proposals	TBD	Y	On-Going	IPPs will be prepared for all EFMP projects to enable scenario planning, even if state \$ is not being requested. ALMA Strategies to prepare new IPPs for the following Phase 1 projects: - Bookstore - Makerspace - Science ALMA Strategies to revise the following FPPs: - Library/Learning Resources [Currently listed as Learning Resource Center (LRC)] - Technical Education [Currently listed as the Technology Center Replacement]	Due 6/30/2018
2019 Capital Outlay Proposals	TBD	Y	Future	IPPs for the following Phase 2+3 projects will be prepared in 2019: - Adult Education/SCE - Auditorium - Student Services	Due 6/30/2019

PROJECT MANAGER: Mikaela Klein**10/17/2017**

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
CAMPUS STANDARDS & DESIGN GUIDELINES:					
Campus Lighting Guidelines	TBD	Y	Future	Recommend hiring an outside specialty consultant to prepare a comprehensive document including lighting guidelines and performance standards, exterior lighting equipment palette, and associated site plan.	After EFMP approval, in preparation for 2018 Bond effort
Campus Signage and Wayfinding Guidelines	TBD	Y	Future	Recommend hiring an outside specialty consultant(s) to prepare a comprehensive branding document, including all interior and exterior sign types and associated site plan.	After EFMP approval, in preparation for 2018 Bond effort
Campus Standards & Design Guidelines		Y	On-Going	Joint effort between Facilities Planning, Design & Construction, Maintenance & Operations, and Grounds & Transportation. Recommend hiring an outside consultant to prepare a comprehensive document of all remaining items not addressed in the EFMP or stand-alone documents.	After EFMP approval, in preparation for 2018 Bond effort
INTERIOR DESIGN AND FURNITURE, FIXTURES, + EQUIPMENT (FF+E):					
Campus FF+E Standards and Guidelines	-	-	On-Going	Provide oversight and guidance for the overall campus direction based on lessons learned, needs, and current trends.	
Bldg. 4 - Fiscal Services + Purchasing/Office Furniture Reconfigurations	\$40,675	Y	FF+E Fabrication + Delivery	Pending fabrication, delivery, and installation. Installation in two phases to allow Rondell to vacate room 1390 prior to completion of demolition and construction work in this room.	Funded by Bldg. 4 Miscellaneous Improvements: L7-C24.
PROJECT SUPPORT:					
Bldg 26A Classroom Utilization	Refer to Patty Leon-Encalade's Report			Testing room configurations and options for classroom furniture	
Bldg 26D Writing Center Tutoring Area Remodel	Refer to Patty Leon-Encalade's Report			Testing room configurations and options for tutoring and classroom furniture	
Athletics Complex East Furniture	Refer to Gary Gidcumb's Report			Testing room configurations and options for office and classroom furniture	

PROJECT MANAGER: Mikaela Klein

10/17/2017

PROJECT NAME	CURRENT BUDGET	BOND FUNDED (Y/N)	CURRENT STATUS/ PHASE	KEY ISSUES	CRITICAL DATES/ COMMENTS
DOCUMENT RESOURCE CENTER:					
Campus Aerial Photo		Y	On-Going	<p>New photos are taken every two years during the start of spring semester to capture maximum parking lot usage.</p> <p>Latest photo taken on 2/28/2017.</p> <p>Next photo will be flown during February/March 2019.</p>	Mounted images are currently being distributed to key campus personnel.
Campus Topographic Survey		Y	On-Going	<p>A new aerial topographic survey is prepared every two years and/or after major construction changes.</p> <p>Latest topographic survey is dated 10/20/2015 and includes additional surrounding neighborhood context.</p> <p>Recommend next campus topo survey be prepared in 2018 after the BCT and Equity Center are complete.</p>	
Current Floor Plan Database		Y	On-Going	<p>Maintaining current AutoCAD floor plans and publishing PDF versions for campus use is an ongoing effort.</p> <p>Existing AutoCAD floor plans need to be converted to Mt.SAC CAD standards for consistency and usability.</p> <p>Dimensions need to be verified on an as-needed small project basis and to confirm accuracy of Space Inventory data.</p>	
Digital Drawing Archive		Y	On-Going	<p>Creation of a comprehensive, searchable digital inventory of all existing plans, as-built drawings, specifications, operations manuals, and warranties for use by Mt.SAC personnel and consultants is an immense on-going effort.</p>	
Physical Drawing Archive		Y	On-Going	<p>The physical organization of all existing plans and as-built drawings is underway and is housed in the Document Resource Modular 46A.</p>	

[illegible]

<p>Mt.San Antonio College Master Cunstruction Schedule</p> <p>Project Manager - G. Gidcumb</p>	
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ID	Task Name	Start	Finish	2016			2017					2018					2019					2020					2021					2022					
				May	Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	Nov	Jan	Mar	May	Jul	Sep	
41	Parking Structure Lot R	Tue 8/1/17	Mon 8/31/20																																		
42	Planning	Tue 8/1/17	Fri 9/29/17																																		
43	Design	Tue 10/10/17	Tue 10/2/18																																		
44	Bid+Award	Tue 10/9/18	Mon 1/7/19																																		
45	Construction	Fri 2/1/19	Fri 5/29/20																																		
46	Close Out	Mon 6/1/20	Mon 8/31/20																																		

Mt. San Antonio College Master Cunstruction Schedule
Project Manager - G. Gidcumb

Planning Design Bid+ Award Construction Close Out Summary

<p>Mt.San Antonio College Master Construction Schedule</p> <p>Project Manager - F. Siocon</p>

ID	Task Name	Start	Finish	Resource Names	2017												2018												20					
					Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct		Nov	Dec	Jan	Feb	Mar
1	Mt. San Antonio College Building Program 2017	Thu 12/1/16	Wed 5/1/19	F.Siocon																														
2	Building. 6 - Fire Alarm	Tue 5/23/17	Tue 10/31/17	F.Siocon																														
3	Close Out	Tue 5/23/17	Tue 10/31/17																															
4	Thermal Energy Storage/ Central Plant Expansion	Mon 1/2/17	Tue 10/31/17	F.Siocon																														
5	Close Out	Mon 1/2/17	Tue 10/31/17																															
6	eV Charging Stations	Thu 12/1/16	Fri 12/29/17	F.Siocon																														
7	Planning	Thu 12/1/16	Fri 12/29/17																															
8	Building 26 HVAC Upgrade	Fri 12/2/16	Wed 5/1/19	F.Siocon																														
9	Design	Fri 12/2/16	Wed 2/8/17																															
10	Bid+Award	Mon 10/2/17	Thu 2/1/18																															
11	Construction	Thu 3/1/18	Fri 3/1/19																															
12	Close Out	Mon 3/4/19	Wed 5/1/19																															
13	Solar Project (On Hold)	Wed 11/23/16	Tue 1/1/19	F.Siocon																														
14	Design	Wed 11/23/16	Fri 12/1/17																															
15	Construction	Mon 4/2/18	Mon 10/1/18																															
16	Close Out	Tue 10/2/18	Tue 1/1/19																															
17	Solar Duct Bank (On Hold)	Mon 10/16/17	Mon 9/3/18	F.Siocon																														
18	Bid+Award	Mon 10/16/17	Thu 2/1/18																															
19	Construction	Thu 3/1/18	Mon 7/2/18																															
20	Close Out	Tue 7/3/18	Mon 9/3/18																															

Mt. San Antonio College Master Construction Schedule																																				
Project Manager - R. Sneed																																				
ID	Task Name	Start	Finish																																	
				2017												2018												2019								
				Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
1	Mt. San Antonio College Projects 2017	Tue 1/3/17	Mon 10/1/18																																	
2	Building 6 Cart Storage	Fri 9/22/17	Tue 7/24/18																																	
3	Planning	Fri 9/22/17	Tue 10/31/17																																	
4	Design	Wed 11/1/17	Tue 12/19/17																																	
5	Bid+Award	Wed 12/20/17	Fri 2/2/18																																	
6	Construction	Mon 2/5/18	Mon 5/7/18																																	
7	Close Out	Tue 5/8/18	Tue 7/24/18																																	
8	Campus-Wide Door Hardware Improvements	Fri 9/15/17	Mon 10/1/18																																	
9	Construction	Fri 9/15/17	Mon 10/1/18																																	
10	Building 4 Accounting Office Phase II	Tue 10/31/17	Wed 1/31/18																																	
11	Construction	Tue 10/31/17	Wed 1/31/18																																	
12	Building 4- Fiscal Services Lighting	Mon 5/8/17	Fri 3/2/18																																	
13	Construction	Mon 5/8/17	Fri 12/29/17																																	
14	Close Out	Mon 1/1/18	Fri 3/2/18																																	
15	Interior Signage - Math & CS Department Office (On Hold)	Tue 1/3/17	Fri 12/29/17																																	
16	Planning	Tue 1/3/17	Fri 12/29/17																																	
17	Landers Field Stations	Mon 3/6/17	Thu 6/28/18																																	
18	Planning (Demo/Water Testing)	Mon 3/6/17	Thu 6/28/18																																	
19	Landscaping & Marquee Sign @ Temple & Grand Avenues	Mon 1/9/17	Tue 5/1/18																																	
20	Planning	Mon 1/9/17	Wed 2/8/17																																	
21	Design	Thu 2/9/17	Tue 2/28/17																																	
22	Bid+Award	Tue 3/14/17	Fri 3/31/17																																	
23	Re-Planning	Mon 9/25/17	Fri 10/27/17																																	
24	Construction	Mon 9/25/17	Wed 2/28/18																																	
25	Close Out	Thu 3/1/18	Tue 5/1/18																																	
26	Radio Lab Secondary Effects Phase IV	Thu 10/12/17	Mon 2/19/18																																	
27	Planning	Thu 10/12/17	Fri 12/15/17																																	
28	Construction	Mon 12/18/17	Mon 2/19/18																																	
29	Water Bottle Filling Stations Phase III	Fri 10/13/17	Fri 6/22/18																																	
30	Planning	Fri 10/13/17	Fri 1/19/18																																	
31	Construction	Mon 1/22/18	Fri 6/22/18																																	
32	Athletic Pie Projects	Thu 11/30/17	Fri 8/31/18																																	
33	Shade Structure Cover at Soccer Bleachers	Mon 4/30/18	Fri 8/31/18																																	
34	Construction	Mon 4/30/18	Fri 8/31/18																																	
35	Baseball Safety Netting	Tue 1/30/18	Thu 5/31/18																																	
36	Construction	Tue 1/30/18	Thu 5/31/18																																	
Mt. San Antonio College Master Construction Schedule Project Manager - R. Sneed		Planning [red bar] Design [purple bar] Bid + Award [yellow bar] Construction [blue bar] Close Out [green bar] Summary [summary bar]																																		
Fri 10/13/17																																				
1 of 2																																				

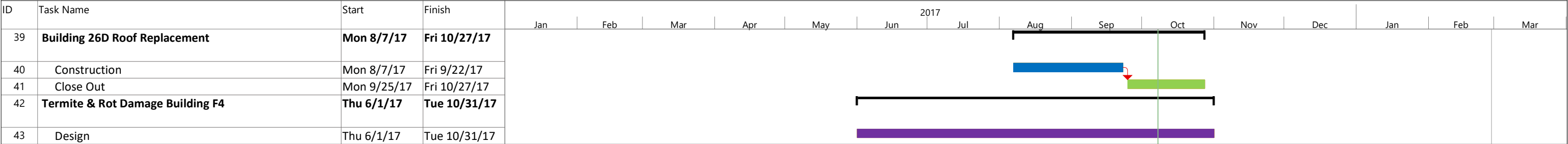
Mt. San Antonio College Master Construction Schedule
Project Manager - R. Sneed

ID	Task Name	Start	Finish	2017												2018									2019										
				Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
37	Baseball & Softball Dug Out Damage	Thu 11/30/17	Fri 3/30/18																																
38	Construction	Thu 11/30/17	Fri 3/30/18																																
39	Baseball Batter's Eye	Wed 2/28/18	Fri 6/29/18																																
40	Construction	Wed 2/28/18	Fri 6/29/18																																
41	Golf Safety Netting Project	Tue 1/30/18	Thu 5/31/18																																
42	Construction	Tue 1/30/18	Thu 5/31/18																																
43	Synthetic Grass Warm-Up Area on Soccer Field	Thu 3/1/18	Fri 8/31/18																																
44	Construction	Thu 3/1/18	Fri 8/31/18																																
45	Shade Structure Over Batting Cages	Mon 4/30/18	Fri 8/31/18																																
46	Construction	Mon 4/30/18	Fri 8/31/18																																
47	Building 28 Upgrade Outlay- Classroom Standards	Fri 9/1/17	Tue 5/1/18																																
48	Building 28- 4" Wall Base Replace	Fri 9/1/17	Tue 5/1/18																																
49	Planning	Fri 9/1/17	Tue 5/1/18																																
50	Building 28- Concrete Staining in 4 Classrooms	Fri 9/1/17	Tue 5/1/18																																
51	Planning	Fri 9/1/17	Tue 5/1/18																																
52	Building 28- Entrance Floor Mats X4	Fri 9/1/17	Tue 5/1/18																																
53	Planning	Fri 9/1/17	Tue 5/1/18																																
54	Building 28- Paint 4th Floor	Fri 9/1/17	Tue 5/1/18																																
55	Planning	Fri 9/1/17	Tue 5/1/18																																

Mt. San Antonio College Master Schedule
Project Manager - M. Thatcher

ID	Task Name	Start	Finish
1	Mt. San Antonio College Projects 2017	Thu 2/2/17	Tue 2/27/18
2	Building 28A Exterior Painting	Mon 6/19/17	Wed 1/31/18
3	Bid+Award	Mon 6/19/17	Fri 6/23/17
4	Construction	Mon 8/7/17	Fri 12/29/17
5	Close Out	Wed 1/3/18	Wed 1/31/18
6	Building 48 Replace Doors	Mon 6/19/17	Mon 7/31/17
7	Construction	Mon 6/19/17	Mon 7/31/17
8	Elevator Upgrades Phase II	Mon 6/19/17	Fri 8/25/17
9	Construction	Mon 6/19/17	Fri 8/25/17
10	Replace Electrical - Equipment	Thu 2/2/17	Thu 11/30/17
11	Design	Thu 2/2/17	Thu 11/30/17
12	Replace Electrical - Farm	Thu 2/2/17	Thu 11/30/17
13	Planning	Thu 2/2/17	Fri 6/30/17
14	Design	Mon 7/3/17	Thu 11/30/17
15	Re-Roof Building 28A	Mon 4/3/17	Tue 10/31/17
16	Construction	Mon 4/3/17	Fri 6/9/17
17	Close Out	Mon 6/12/17	Tue 10/31/17
18	Sewer Line Replacement 9C	Fri 6/2/17	Fri 12/29/17
19	Design	Fri 6/2/17	Thu 11/30/17
20	Construction	Mon 12/4/17	Fri 12/29/17
21	Building 6 Roof Replacement	Mon 8/7/17	Fri 10/27/17
22	Construction	Mon 8/7/17	Fri 9/22/17
23	Close Out	Mon 9/25/17	Fri 10/27/17
24	Building 27B/C Roof Replacement	Mon 8/7/17	Fri 10/27/17
25	Construction	Mon 8/7/17	Fri 9/22/17
26	Close Out	Mon 9/25/17	Fri 10/27/17
27	Replacement Air Conditioning Equip Phase I	Thu 6/1/17	Tue 2/27/18
28	Building 9C	Thu 6/1/17	Tue 2/27/18
29	Design	Thu 6/1/17	Fri 12/29/17
30	Bid+Award	Mon 1/1/18	Mon 2/5/18
31	Construction	Tue 2/6/18	Tue 2/27/18
32	RO/DI Upgrade and Replacement Building 7	Thu 6/1/17	Thu 11/30/17
33	Planning	Thu 6/1/17	Tue 8/1/17
34	Design	Wed 8/2/17	Tue 8/22/17
35	Construction	Wed 11/1/17	Thu 11/30/17
36	Building 26A Roof Replacement	Mon 8/7/17	Fri 10/27/17
37	Construction	Mon 8/7/17	Fri 9/22/17
38	Close Out	Mon 9/25/17	Fri 10/27/17

Mt. San Antonio College Master Schedule Project Manager - M. Thatcher
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Mt. San Antonio College Master Construction Schedule
Project Manager - M. Thatcher

Planning Design Bid + Award Construction Close Out Summary

Mt.San Antonio College Master Consruction Schedule
Project Manager - M. klein

ID	Task Name	Start	Finish	Resource Names	2017																
					Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
1	Mt. San Antonio College Building Program 2017	Fri 10/21/16	Fri 12/1/17																		
2	Bldg. 4 - Fiscal Services + Purchasing/Office Furniture Reconfigurations	Wed 2/22/17	Fri 11/10/17	M.Klein																	
3	Planning	Wed 2/22/17	Fri 3/17/17																		
4	Design	Mon 3/20/17	Fri 7/14/17																		
5	Bid+Award	Mon 7/17/17	Fri 7/28/17																		
6	Construction	Mon 7/31/17	Fri 10/13/17																		
7	Close Out	Mon 10/16/17	Fri 11/10/17																		

Mt. San Antonio College Master Construction Schedule
Project Manager - M. Klein

Planning Design Bid+Award Construction Close Out Summary