

Mt. San Jacinto Community College Board of Trustees Work Session

CAPITAL PROJECTS PRIORITIZATION

PRESENTED BY: ERIC MITTLESTEAD AND TINA ELM

DECEMBER 9, 2016

Capital Projects Prioritization Discussion

Topics of Discussion



1. Review of Previous Workshop
2. State Bond
3. Five Year Plan
4. Bond Projects Update
5. Questions

Capital Projects Prioritization Discussion

Review of Previous Workshop



Highlights from June 15, 2016 Board of Trustees Work Session

- Emphasized that the Five Year Plan and State Bond is a moving target, a dynamic system that can change at any time. Everything we discuss will be as of today.
- If the CASH Bond passes and the Governor issues the bonds, the MVC Math and Science Building should be included for funding. Having said that we still need to wait and see as the rules can change.

Five Year Construction Plan 2018-2022 –as presented at the June 15, 2016 Work Session

Priority	Project Title	Campus	Cat.	Occupy Date	Status	Funded
1	Science and Technology Building	Mt. San Jacinto College	B	2021/2022	FPP-Preparing	
2	Remove Modulars	Menifee Valley Center		2019/2020	Locally Funded	
3	Math & Sciences Building	Menifee Valley Center	B	2021/2022	FPP-Approved	
4	Cultural Arts Center	Mt. San Jacinto College	D1	2023/2024	IPP-Preparing	
5	Fire Alarm System	Mt. San Jacinto College	A4	2017/2018	FPP-Approved	X
6	Student Services Building	Menifee Valley Center	E	2021/2022	FPP-Preparing	
7	300 Building Renovation	Menifee Valley Center	C	2017/2018	Locally Funded	
8	SJC Athletic Facilities Renovation	Mt. San Jacinto College	D1	2017/2018	Locally Funded	
9	San Gorgonio Pass - Permanent Facilities	Mt. San Jacinto College	B	2023/2024	Locally Funded	
10	Performing Arts Facility	Menifee Valley Center	D1	2023/2024	IPP-Preparing	
11	Land Acquisition / Site Development - Temecula/Wildomar	Menifee Valley Center	B	2023/2024	Locally Funded	
12	Allied Health Building	Menifee Valley Center	B	2024/2025	Locally Funded	
13	Security/200 Building Renovation/Expansion	Mt. San Jacinto College	F	2018/2019	Locally Funded	
14	MVC Football Stadium and Field House	Menifee Valley Center	D1	2018/2019	Locally Funded	
15	Music Renovation	Menifee Valley Center	B	2018/2019	Locally Funded	

Capital Projects Prioritization Discussion Chancellor's Office Spending Scenarios



Disclaimer

- Spending Scenarios are tentative and can change at any time
- Spending Scenarios approvals are based on
 - Facilities Taskforce Recommendations
 - Governor's Tentative Budget
 - Governor's May Revise

Capital Projects Prioritization Discussion

Chancellor's Office Spending Scenarios



Mt. San Jacinto College				
Chancellors Office Spending Scenarios for Prop 51 Funding*				
Funding Year	Proposed a Year Ago	Proposed Now	San Jacinto Campus	Menifee Center
2016-17	\$ 500,000,000	\$ -		
2017-18	\$ 500,000,000	\$ 750,000,000		Math & Science Building
2018-19	\$ 500,000,000	\$ 750,000,000	Science and Technology	Student Services Building
2019-20	\$ 500,000,000	\$ 500,000,000	Cultural Arts Center	Performing Arts Facility
2020-21			TBD	TBD
2021-22			TBD	TBD
Total	\$ 2,000,000,000	\$ 2,000,000,000		

**Spending Scenarios are Tentative*

Capital Projects Prioritization Discussion

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Capital Projects Prioritization Discussion

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Capital Projects Prioritization Discussion

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Capital Projects Prioritization Discussion Measure AA - Bond Projects

DECEMBER 9, 2016

Capital Projects Prioritization Discussion

Measure AA - Bond Projects

Solar Photovoltaic System (SJC)- Borrego Solar



Fast Facts:

- 44 rows with 11 ground mounted modular posts per row = 480 posts
- 3,287 NextTracker panels to be installed week of December 12th
- Wiring of panels to begin last week of December
- Estimated completion February 2017
- Project on Schedule and under Budget

Capital Projects Prioritization Discussion

Measure AA - Bond Projects

Emergency Classroom Phones (District Wide) – District IT Staff

- All classrooms have an emergency phone
- Capable of sending internal mass communications for emergencies
- Project is 99% complete
- Estimated completion date December 16, 2016



Fiber Recapitalization Project (District Wide) – Vector USA

- Replacing early 1990's era data cables with 24 strand single mode fiber cables
- When complete, our network will be faster, stronger, and capable of higher output of data
- Project is 52% complete
- Estimated completion date February 3, 2017



Capital Projects Prioritization Discussion

Measure AA - Bond Projects

Wireless Deployment (District Wide) – Bid Phase, contractor TBD

- To be competitively bid with Board approval in February 2017
- Coverage of all academic and administrative indoor areas & majority of campus outdoor areas
- Estimated completion date July 30, 2017



Fire Alarm Replacement (SJC) – RIS Electrical

- State funded Project
- Replacing outdated and unreliable systems
- Includes an emergency voice alarm communication system
- New cabling, conduit, internal and external devices installed
- Project is 2% complete
- Estimated completion date July 30, 2017



Capital Projects Prioritization Discussion

Measure AA - Bond Projects

Projects submitted to Division of State Architects and Estimated Approval

December 2016

- Emergency Generators (SJC, MVC) —————→ February 2017
- Athletic Renovations (SJC) —————→ March 2017
- Building 3000 Renovations (MVC) —————→ April 2017
- Building 3000 Modulars Swing Space (MVC) —————→ February 2017

January 2017

- CDEC Safety Enhancements (SJC, MVC) —————→ March 2017
- Science Modulars & Swing Space (MVC) —————→ March 2017

February 2017

- Classroom Modulars & Swing Space (SGC) —————→ March 2017

Capital Projects Prioritization Discussion

Measure AA - Bond Projects

Projects in Program Planning Phase

Shade Structures (SJC, MVC)

- Baker Nowicki Design Studio, Architect
- Locations limited based on underground utilities, fire lanes and future building construction

Parking Enhancements (SJC, MVC)

- RFP for Design Services

Building 300 (MVC)

- DLR Group, Architect
- Tier 1 & 2 building Analysis completed
- Develop final disposition of future use

Utility Infrastructure Improvements (SJ, MVC)

- RFP for Engineering Design Services
- Design will be based on priorities identified in Master Plan

12.7.2016
Measure AA - Cost Projections

Project #	Fund 43 Projects	Project	Bond Category	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
	Misc Planning & Bond Management Expenses		D31	\$ 196,485	\$ 915,835					\$ 1,112,320
15-5100.1	ADA Transition Plan	15-5100.1	S7/M13	\$128,810	\$184,745					\$313,555
15-5100.2	Topo / Utilites Reports	15-5100.2	S7/M13	\$138,415	\$100,000					\$238,415
15-5100.3	Phase 1 Hazmat study	15-5100.3	S7/M13	\$23,862	\$3,762					\$27,624
15-5100.4	Geotech survey studies	15-5100.4	S7/M13	\$13,255	\$70,000					\$83,255
15-5100.5	Design Standards	15-5100.5	D31	\$120,945	\$50,000					\$170,945
15-5100.6	Infrastructure Master Plan	15-5100.6	S7/M13	\$200,673	\$320,000					\$520,673
15-5101 D31	CEQA's/EIRs	15-5101	D31	\$594,886	\$500,000					\$1,094,886
15-5102 D22	MV Building 3000 Rehabilitation	15-5102	D22	\$67,104	\$804,000	\$2,954,000				\$3,825,104
15-5102 D27	MV Building 3000 Fiber Installation	15-5102	D27		\$275,000					\$275,000
15-5104 D23	Science Modulares & Swing Space	15-5104	D23	\$284	\$3,622,683	\$250,000				\$3,872,683
15-5105 D27	Video Conferencing Upgrades	15-5105	D27	\$322,697	\$20,000					\$342,697
15-5106 D27	Wireless Deployment	15-5106	D27	\$34,525	\$1,121,300					\$1,155,825
15-5107 D28	Signage and Wayfinding	15-5107	D28	\$0		\$150,000	\$150,000	\$100,000		\$400,000
15-5109 D28	MV Emergency Generator	15-5109	D28	\$16,075	\$175,000					\$191,075
15-5109 D28	SJ Emergency Generator	15-5109	D28	\$16,075	\$400,000					\$416,075
15-5111 D28	SJ Bldg 200 Safety Improvements	15-5111	D28	\$14,300	\$100,000					\$114,300
15-5112 D31	MV CDEC Safety Enhancements	15-5112	D28	\$6,250	\$760,000					\$766,250
15-5112 D31	SJ CDEC Safety Enhancements	15-5112	D28	\$6,250	\$650,000					\$656,250
15-5113 D28	Blue Light Help Phones	15-5113	D28		\$0	\$126,000	\$500,000			\$626,000
15-5114 D28	Building Security Access	15-5114	D28	\$38,900	\$250,000	\$642,000				\$930,900
15-5116 S8	SJ Athletic Facilities Renovation	15-5116	S8	\$207,587	\$3,000,000	\$7,000,000				\$10,207,587
15-5117 M14	MV New Facilities M&O building	15-5117	M14	\$0	\$100,000	\$1,000,000	\$1,000,000			\$2,100,000
15-5118 D26	SJ Solar Photovoltaic system	15-5118	D26	\$21,718	\$4,000,000					\$4,021,718
16-5121 D22	MV Bldg 300 Renovation	16-5121	D22	\$68,977	\$105,000					\$173,977
16-5122 D27	Network & Core Switch Upgrades	16-5122	D27	\$148,636	\$1,110,000					\$1,258,636
16-5123	Parking lots	16-5123	S7/M13		\$1,600,000	\$1,600,000				\$3,200,000
16-5124 D27	Fiber Recapitalization	16-5124	D27		\$500,000					\$500,000
16-5125 S4	SJ STEM	16-5125	S4		\$500,000	\$600,000	\$15,000,000	\$15,000,000	\$2,500,000	\$33,600,000
16-5126	Classroom Phones	16-5126	D28		\$100,000					\$100,000
16-5127 D28	District Video Security Enhancements	16-5127	D28		\$125,000	\$250,000	\$425,000			\$800,000
17-5129 D31	MV Bldg 900 Roof Deck Feasibility	17-5129	D31		\$24,000					\$24,000
17-5130 SG19	SG New Center Template	17-5130	SG19		\$470,000	\$520,000	\$520,000	\$463,000		\$1,973,000
17-5131 I1521	I-15 New Center Template	17-5131	I15-22		\$420,000	\$4,000,000	\$500,000	\$700,000	\$855,000	\$6,475,000
17-5134 S7/M13	Infrastructure Projects	17-5134	S7/M13		\$350,000	\$1,150,000	\$500,000			\$2,000,000
17-5132 D23	Shade structure Projects	17-5132	D23	\$32,050	\$800,000	\$750,000				\$1,582,050
17-5133 MV	MV Music Building 200 Renovation	17-5133	D23		\$500,000	\$500,000				\$1,000,000
				\$2,418,759	\$24,026,325	\$21,492,000	\$18,595,000	\$16,263,000	\$3,355,000	\$86,150,084
			Total 16/17 Adopted		\$24,026,325					

Master Project List

AS of		12/7/2016						
Project Number	Bond Category	Site Assignment	Project Description	Budget Approval		Project Manager	Comments	Consultants
				RFP or Bid No.	Form			
15-5100.5	D31	SJ/MV	Design Standards		Complete		Reports Only	CPM
15-5100.2	S7.M13	SJ/MV	Topo/Utilities Reports		Complete		Reports Only	Cozad & Fox,
15-5100.3	S7.M13	SJ/MV	Haz-Mat Study Phase 1		Complete		Reports Only	
15-5100.1	S7.M1	SJ/MV	ADA transition Plan				Reports Only	DAC, AALRR
15-5105	D27	SJ/MV	Video Conference Upgrades			BO/FM		
16-5122	D27		Network & Control Switches Upgrades		Complete	BO/FM	Equipment purchase only	
15-5100.7	D27		Security Feasibility Study			BO/TJ	Report Only	P2S
15-5102	D27	MV	Bldg 3000 Rehabilitation fiber installation			TE	In Design	
16-5124	D27	SJ/MV	Fiber Recapitalization	2017-102	Approved	BO/TE	UNDER CONSTRUCTION	Vector
15-5106	D27	SJ/MV	Wireless Deployment		Approved	BO/TE	Pre bid Phase	P2S
15-5113	D28	SJ/MV	Blue Light Help Phones			BO		
15-5114	D28	SJ/MV	Bldg Security Access Control			BO		
16-5127			Video Security Enhancements			BO		
15-5102	D22	MV	Bldg 3000 Rehabilitation			TJ	In DSA	GKK, Tilden/Coil
15-5107	D28	SJ/MV	Signage & Wayfinding			BT/TE		
15-5117	M14	MV	Facilities/M&O Building			BT/TE		
17-5129	D31	MV	Bldg 900 Roof Feasibility Study		Complete	BT/TE	Report Only	LPA
15-5116	S8	SJ	Athletic Facilities Renovation			MD	In DSA	Gensler
17-5134	S7.M13	SJ/MV	Utilities Infrastructure Project			MD	Programming	P2S, Tilden Coil
15-5100.6	D31	SJ/MV	Infrastructure Master Plan			MD	Report Only	P2S
16-5121	D22	MV	Bldg 300 Renovation			MD	Programming	DLR, Tilden Coil
15-5111	D28	SJ	Bldg 200 - Safety Improvements			HOLD		RRC,
15-5112	D28	SJ/MV	CDEC Security Enhancements			MD	In DSA	RRC,
17-5132	D23	SJ/MV	Shade Structures			SK	Design	BNDesign
15-5100.4	S7.M13	SJ/MV	Geotech, survey studys			SK	Reports Only	Inland, Leighton
15-3110		SJ	Fire alarm Upgrades - Fund 41			SK	UNDER CONSTRUCTION	Higginson
17-5104	D23	SJ/MV/SG	Science Labs & CR Modulars swing space			SK	In DSA	HAI, gkk
15-5109	D28	SJ/MV	Emergency Generator			SK	In DSA	BNDesign
17-5133	D23	MV	Music Building 200 Renovation			SK		BNDesign
15-5101	D31	MV/I15	EIR/CEQA			SR		Dudek/ Placeworks
15-5118	D26	SJ	Solar Photovoltaic System	2016-118		SR	UNDER CONSTRUCTION	Borrego
16-5125	S3	SJ	STEM Building			TE	In Design	LPA
17-5131	I1521	I-15	New Center template				Programming	LPA
17-5130	SG19	SG	San Gorgonio New Center template				Programming	LPA
16-5123	S4.M12	SJ	Parking Lot Expansion			TE	RFP Architect	LPA(SJ) MV(?)

Questions???

MT. SAN JACINTO COMMUNITY COLLEGE DISTRICT
BOARD OF TRUSTEES WORKSHOP
DECEMBER 9, 2016

