Date: 6/11/2018 Page: 1

### 2020-24 FIVE YEAR CONSTRUCTION PLAN (2020-21 FIRST FUNDING YEAR)

#### **Victor Valley CCD**

Prepared in reference to the Community College Construction Act of 1980 and approved on behalf of the local governing board for submission to

the office of the Chancellor, California Community Colleges

Signed

Roger Wagner
(Chief Executive Officer)

Title

Superintendent/President

Date

Toll-18

Contact Person

Stephen R. Garcia

Telephone (760) 245-4271

Date Received at Chancellor's Office

Chancellor's Office reviewed by

Notice of Approval

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Inventory of Land	
	Victor Valley CCD	Page 3

List the address and acreage of every land unit owned by the district (Education Code 81821(e)). Please identify all locations, both on-campus and off-campus, grouped according to their "parent" institution. In the event the list is long or complicated, please substitute copies of college bulletins or other notices to the public which display similar information. The list should be current as of October the prior year

Address	Acreage	
Future College Facility Caughlin Road Phelan, California 95371	160.0	
Regional Public Safety Training Center 19190 Navajo Road Apple Valley Calif	9.8	
Workforce Development Center Main St & HWY 395 Hesperia , Ca 92345	55.0	
Victor Valley Community College 18422 Bear Valley Road Victorville, California 92395	252.6	

#### **Legislative Districts**

Campus	Assembly	Senate	House
Victor Valley Community College	33	21	8

## Five Year Construction Plan Instructional Delivery Locations Victor Valley CCD

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#### Address

Victor Valley Community College 18422 Bear Valley Road Victorville, California 92395

Apple Valley High School 11837 Navajo Road Apple Valley, CA

Crosswalk High School 12061 Jacaranda Ave. Ste 5 Hesperia, CA

Excelsior Education Center 12217 Spring Valley Parkway Victorville, CA

Hesperia High School 9898 Maple Avenue Hesperia, CA

High Desert Villas 16850 Jasmine Victorville, CA

Hook Community Center 14973 Joshua Street Victorville, CA

SoCal Logistical Airport 18368 Phantom West Victorville, CA

Spring Valley Lake Country Club 13229 Spring Valley Parkway Victorville, CA

Sterling Inn 17738 Francesca Street Victorville, CA

Victor Valley High School 16500 Mojave Drive Victorville, CA

Vitor Valley Waste Water District Treatment Plant 20111 Shay Road Victorville, CA

Lewis Center for Educational Research 17500 Mana Road Apple Valley, Ca 92307

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
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	Victor Valley CCD	Page 5
Address		

World Traditional TaeKwon Do Schools. Inc. 17216 Lilac Street Unit #3 Hesperia, Ca 92345

# Five Year Construction Plan District Projects Priority Order Victor Valley CCD

7/16/2018

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No.	Project	Occupancy		2040:204			hedule of Fund			
	ASF	Total Cost	Source	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
1	Student Se -5,468	rvices One-Stop 2020/2021 \$16,849,000	Center NonState	Victor Valley ( (C) \$14,664,000	Community Colle (E) \$1,059,000	ge				
2	Building 50 1,958	renovation to C 2021/2022 \$2,860,000	lassrooms NonState	Victor Valley ( (P) \$103,000	Community Colle (W) \$70,000	ge (C)(E) \$2,687,000				
3	Building 52 107	Renovation to 0 2021/2022 \$2,818,000	lassrooms NonState	Victor Valley ( (P) \$97,000	Community Colle (W) \$85,000	ge (C)(E) \$2,636,000				
4	Structurally -1,944	Repair Administ 2022/2023 \$6,216,000	ration Buildl NonState	Victor Valley (	Community Colle (P)(W) \$292,000	ge (C)(E) \$5,924,000				
5	Engineering 10,388	g & Arts Bullding 2023/2024 \$24,302,000 \$3,574,000	State NonState	Victor Valley (	Community Colle	ge (P)(W) \$1,738,000 \$259,000	(C) \$21,637,000 \$3,176,000	(E) \$927,000 \$139,000		
6	Stadium / 0 13,000	Conference Center 2025/2026 \$14,288,000	er State	Victor Valley (	Community Colle	ge	(P)(W) \$1,021,000	(C) \$13,267,000	(E)	
7	Art Buildin	g # 22 Moderniz 2025/2026 \$4,874,000	ation State	Victor Valley (	Community Colleg	ge		(P) \$124,000	(W) \$257,000	(C) \$4,493,000
8	Modernize	Bullding #10 2025/2026		Victor Valley (	Community Colleg	ge				
9	Westside C 27,500	enter - Phase I 2028/2029 \$45,281,000	NonState	Victor Valley (	Community Collec	ge		(P) \$1,339,000	(W) \$1,278,000	(C) \$36,721,000
10	Buildings 6	2 & 63 Conversion 2025/2026 \$4,693,000 \$700,000	State NonState	Victor Valley C	Community Collec	ge		(P)(W) \$373,000	(C) \$4,320,000	(E) \$700,000
11	Liberal Arts	Building #30 M 2025/2026 \$10,757,000 \$587,000	odernization State NonState	Victor Valley C	Community Collec	ge		(P)(W) \$1,045,000	(C) \$9,712,000	(E) \$587,000
12	Replaceme	nt M&O Shop and 2026/2027	d Vehicle St	Victor Valley C	Community Collec	je				
13	Security/Su	pport Services B 2026/2027	ullding	Victor Valley C	Community Colleg	je				
14	Campus-wi	de Parking & Tra 2026/2027 \$195,000	ffic Improve State	Victor Valley C	Community Colleg	je				(P)(W)

Calif. Campa. Callana		
Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	District Projects Priority Order	,,10,200
	Victor Valley CCD	Page 7

No.	Project	Occupancy		Schedule of Funds		$\overline{}$
<u> </u>	ASF	Total Cost	Source	2018/2019   2019/2020   2020/2021   2021/2022   2022/2023	2023/2024	2024/2025
15	New Flylof	t for Theater #54 2026/2027		Victor Valley Community College	(P)(W)	(C)
16	Westside ( 19,000	Center - Phase II 2026/2027 \$13,920,000	State	Victor Valley Community College		(P)(W) \$1,173,000

Calif. Comm. Colleges		Eine Vear Construction Dlan	010(1311)
	District L	District Lecture Capacity/Load Ratios	0107/01/
	:	Victor Valley CCD	Page 8
1			
No.   Project	2020/2021 2021/2022	2022/2023 2023/2024 2024/2025	2025/2026
1 Student Services One-Stop Center -1,320 -3,077 2020/202	92,459		
Victor Valley Community College	100%		
2 Building 50 renovation to Classrooms 2,364 5,510 2021/202	026'26		
Z Victor Valley Community College	106%		
3 Building 52 Renovation to Classrooms 107 249 2021/202	98,219		
Victor Valley Community College	106%		
7 Art Building # 22 Modernization 0 0 2025/202			98,219
Victor Valley Community College			102%
11 Liberal Arts Building #30 Modernization 0 0 2025/202			98,219
Victor Valley Community College			102%
<ul><li>16 Westside Center - Phase II</li><li>3,000 6,342 2026/202</li></ul>			
Victor Valley Community College			

Calif. Con	Calif. Comm. Colleges	SS			Fiv.	Five Year Construction Plan	ion Plan			7/16/2	7/16/2018
						Victor Valley CCD	CD			Pa	Page 9
No.   Project	ţ				_						
Lec	t WSCH	Occupan	Lect WSCH Occupan 2019/2020 2020/2021	2020/2021	2021/2022	2022/2023	2022/2023 2023/2024	2024/2025	2025/2026		
TAN TO		)   									
y wests	ide Center	Westside Center - Phase I									
on's	1/2/11 0	2028/202									
Victor	Victor Valley Community	ımunity									
College	8										

20242026	96,231	98,219
2024/2025	96,231	98,219
2023/2024	94,819	98,219
2027/2023	93,423	98,219
2021/2022	92,801	92,459
2020/2021	92,180	95,536
2019/2020	91,552	95,536
	Actual*/Projected	Cumulative Capacity
	Lecture	40,985

<u>s</u>	f. Comm	Calif. Comm. Colleges	ž			<u> </u>	Five Year Construction Plan	tion Plan				7/16/2018
						DISTLICT	Strict Lecture Capacity/Load Katios Victor Valley CCD	. <b>Y/ Load Katios</b> CCD				Page 10
일	Project									_	Г	
	Lect	WSCH	Occupan cy	Lect   WSCH   Occupan   2019/2020   ASF   cy	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
П				2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2022/2026		
		Capaci Ratio	Capacity/Load Ratio	104%	104%	100%	105%	104%	102%	102%		

Calif. Comm. Colleges		Five Year Construction Plan	on Plan			7/16/2018
		Victor Valley CCD	cy/ Loau ratios			Page 11
No. Project Lab WSCH Occupan 2019/2020 202 ASF cy	2020/2021 2021/2022	202/2023	2023/2024	2024/2025 20	2025/2026	
50 renovation -786 202	43,821					
2 Victor Valley Community College	78%					
5 Engineering & Arrs Building 5,504 2,301 2023/202			46,122			
Victor Valley Community College			78%			
10 Buildings 62 & 63 Conversion 0 0 2025/202					46,122	
Victor Valley Community College					77%	
11 Liberal Arts Building #30 Modernization 0 0 2025/202					46,122	
Victor Valley Community College					77%	
16 Westside Center - Phase II 10,000 5,067 2026/202						
Victor Valley Community College						
9 Westside Center - Phase I 12,000 4,669 2028/202						
9 Victor Valley Community College						
2019/2020 203 Laboratory Actual*/Projected 53,347 5	2020/2021 2021/2022 54,887 56,458	22 2022/2023 58.065	2023/2024 58.933	2024/2025 20 59.810	2025/2026	
44,607					46,122	

Calif. Com	Calif. Comm. Colleges	SS			Five	Five Year Construction Plan	ion Plan			7/16/2018
					District Lab	istrict Laboratory Capacity/Load Ratios	ity/Load Ratio	S		
						Victor Valley CCD	8			Page 12
No.   Proje	ţ									
Lal	ab WSCH	Occupan	WSCH   Occupan   2019/2020	2020/2021	2021/2022	202/2023	2023/2024	2023/2024 2024/2025 2025/2026	2025/2026	]
TOV		. (				•	•	•		

	2025/2026	2025/2026	77%
	4 2024/2025		77%
	2023/2024	2023/2024	74%
	2022/2023	2022/2023	75%
	2021/2022	2021/2022	%62
	2020/2021	2020/2021	81%
	2019/2020	2019/2020	84%
	Occupan cy		ity/Load
Ħ	WSCH		Capac
Project	Lab ASF		
Š			1

Calif. Comm. Colleges		Five District 0	Five Year Construction Plan  District Office Capacity/Load Ratios  Victor Valley CCD	on Plan /Load Ratios CD			7/16/2018 Page 13
	}						
No. 1 Project Off FTE Occupan 2019/2020 ASF Cy	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2022/2026	
1 Student Services One-Stop Center -6,402 -46 2020/202	349						
Victor Valley Community College	28%			:			
2 Building 50 renovation to Classrooms 1,430 10 2021/202		359					
2 Victor Valley Community College		58%				į	
4 Structurally Repair Administration Building #55 -151 -1 2022/202			358				
Victor Valley Community College			57%				
5 Engineering & Arts Building 1,278 9 2023/202				367			
Victor Valley Community College				28%			
7 Art Building # 22 Modemization 0 0 2025/202						367	
Victor Valley Community College						57%	
10 Buildings 62 & 63 Conversion 0 0 2025/202						367	
Victor Valley Community College			į			82%	

Calif. Comm. Colleges		Five	Five Year Construction Plan	on Plan	:		1/2	7/16/2018
,		District (	istrict Office Capacity/Load Ratios	/Load Ratios			•	
			Victor Valley CCD	8				Page 14
No.   Project		_	-		-			
Off FTE Occupan 2019/2020 ASF CV	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	]	
11 Liberal Arts Building #30 Modernization								
0 0 2025/202						367		
Victor Valley Community College						57%		
16 Westside Center - Phase II								
2,000 13 2026/202								
Victor Valley Community College								
9 Westside Center - Phase I 5,000 31 2028/202								
Victor Valley Community College	:							

2025/2026	643	367
2024/2025	643	367
2023/2024	636	358
2022/2023	631	359
2021/2022	617	349
2020/2021	009	395
2019/2020	592	395
	Actual*/Projected	Cumulative Capacity
	Office	55,280

Calif. Comm. Colleges	lleges			Five	Five Year Construction Plan	ion Plan			7/16/2018
				District 0	District Office Capacity/Load Ratios	/Load Ratios			•
	;	;			Victor Valley CCD	3			Page 15
Project						_			
Off ASF	FTE Occupan 2019/2020 cv	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	1
		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
<b>∪</b> &	Capacity/Load Ratio	%29	<b>%99</b>	22%	22%	26%	57%	57%	

Calif. Comm. Colleges				Five	Five Year Construction Plan	on Plan				7/16/2018
			Ď	strict Lib	District Library Capacity/Load Ratios Victor Valley CCD	//Load Ratios CD				Page 16
No.   Project Lib   Occ	Occupan 2019/2020 cy	20 2020/2021	2021	/2022	2022/2023	2023/2024	2024/2025	2022/2026	П	
1 Student Services One-Stop Center -3,103 2020/202	Stop Center 20/202	49,928	_							
Victor Valley Community College	T &	118%								
5 Engineering & Arts Bullding -1,334 2023/202	iding 13/202					48,594				
Victor Valley Community College	τ. Δ					111%				
10 Buildings 62 & 63 Conversion 0 2025/202 6	rersion 15/202 6							48,594		
Victor Valley Community College	£;							110%		
<ul><li>16 Westside Center - Phase II</li><li>1,000 2026/202</li></ul>	se II 6/202 7									
Victor Valley Community College	λ									
9 Westside Center - Phase I 2,000 2028/202	se 1 8/202 9									
Victor Valley Community College	, Aı									

	ı	
2025/2026	44,204	48,594
2024/2025	44,204	48,594
2023/2024	43,692	49,928
2022/2023	43,184	49,928
2021/2022	42,684	49,928
2020/2021	42,190	53,031
2019/2020	41,705	53,031
	Actual*/Projected ASF	Cumulative Capacity
	Library	53,031

			District L	Five Year Construction Plan  District Library Capacity/Load Ratios  Victor Valley CCD	Jon Man  Y/Load Ratios  CD		
19/2	Lib Occupan 2019/2020 SF cy	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
2019/2020	020	2020/2021	2021/2022	202/2023	2023/2024	2024/2025	2025/2026
127%		126%	117%	116%	114%	110%	110%

Capacity/Load Ratio

Calif. Comm. Colleges			Five	Five Year Construction Plan	on Plan			7/16/2018
			District A	istrict AV/TV Capacity/Load Ratios Victor Valley CCD	/Load Ratios			Page 18
No. Project	- 1							
AVTV Occupan ASF cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
11 Liberal Arts Bullding #30 Mod	ernization							
0 2025/202							4,126	
Victor Valley Community College							31%	
16 Westside Center - Phase II 500 2026/202								
7								
College								
9 Wastelda Contar a Dhaca 1								
200 2028/202								
y Victor Valley Community								
College								

2026	8	56
7022/	13,230	4,126
2024/2025	13,230	4,126
	13,186	4,126
2023/	13,	4,1
2027/2023	13,143	4,126
22		
2021/2022	13,100	4,126
2020/2021	13,058	4,126
2(		
2019/2020	13,017	4,126
	ected	
	Actual*/Pro ASF	Cumulative Capacity
	VT/VA	4,126

7/16/2018		Page 19	
Five Year Construction Plan	District AV/TV Capacity/Load Ratios	Victor Valley CCD	
Calif. Comm. Colleges			

:				ļ.,	1	
		2025/2026		2025/202	31%	
!		2024/2025		2024/2025	31%	
		2023/2024		2023/2024	31%	
		2022/2023		2022/2023	31%	
		2021/2022		2021/2022	31%	
		2020/2021		2020/2021	32%	
		2019/2020		2019/2020	32%	
		Occupan	ζ		ty/Load	
	ָּדָּ	AVTV	ASF		Capac	Dario
	No. Proje					
		No. Project	AVTV   Occupan   2019/2020   2020/2021   2021/2022   2022/2023   2023/2024	AVTV Occupan 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025 ASF Cy	AVTV Occupan 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025 3 2019/2020 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025	AVTV Occupan 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025 ASF Cy 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 2024/2025 Capacity/Load 32% 31% 31% 31% 31%

#### Five Year Construction Plan **Load Distribution and Staff Forecast** Victor Valley CCD

7/16/2018

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District Load Distribution
Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2016	508	141,015	1,410	139,605	5,584	44,674	89,347
2017	543	143,123	1,431	141,692	5,668	43,924	92,100
Forecast							
2018	569	145,255	1,249	144,006	1,238	90,911	51,842
2019	592	147,424	1,268	146,156	1,257	91,552	53,347
2020	600	149,630	1,287	148,343	1,276	92,180	54,887
2021	617	151,860	1,306	150,554	1,295	92,801	56,458
2022	631	154,127	1,325	152,802	1,314	93,423	58,065
2023	636	156,431	1,345	155,086	1,334	94,819	58,933
2024	643	158,760	1,365	157,395	1,354	96,231	59,810

7/16/2018 Five Year Construction Plan Calif. Comm. Colleges **Load Distribution and Staff Forecast** Victor Valley CCD Page 21\_

### Instructional Load by Campus or Location Reference: Chancellor's Office Forecast

#### WSCH Distributed to Campuses or Other Locations

	J	Actual					Projected			
Campus	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Victor Valle	y Community 139,635	College 141,015	143,123	145,255	147,424	149,630	151,860	154,127	156,431	158,760
Total	139,635	141.015	143,123	145,255	147,424	149,630	151,860	154,127	156,431	158,760

#### Five Year Construction Plan **Load Distribution and Staff Forecast** Victor Valley CCD

7/16/2018

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Total District Library Load

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,795/Camp ) (d)	First 3,000 Day Graded (3.83/DG) (e)	Between 3k - 9k (3.39/DG) (f)	Above 9,000 (2.94/DG) (q)	Total ASF (d+e+f+g)
2018/2019	10,905	1	3,795	11,490	20,340	5,601	41,226
2019/2020	11,068	1	3,795	11,490	20,340	6,080	41,705
2020/2021	11,233	1	3,795	11,490	20,340	6,565	42,190
2021/2022	11,401	1	3,795	11,490	20,340	7,059	42,684
2022/2023	11,571	1	3,795	11,490	20,340	7,559	43,184
2023/2024	11,744	1	3,795	11,490	20,340	8,067	43,692
2024/2025	11,918	1	3,795	11,490	20,340	8,579	44,204

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Load Distribution and Staff Forecast	
	Victor Valley CCD	Page 23

Library Load by Campus or Location

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2018	2019	2020	2021	2022	2023	2024
Victor Valley Community College	41,226 (100%)	41,705 (100%)	42,190 (100%)	42,684 (100%)	43,184 (100%)	43,692 (100%)	44,204 (100%)
Total	41,226	41,705	42,190	42,684	43,184	43,692	44,204

#### Five Year Construction Plan **Load Distribution and Staff Forecast**

Victor Valley CCD

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7/16/2018

Total District AV, Radio, TV Load

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,500/Camp ) (d)	First 3,000 Day Graded (1.50/DG) (e)	Between 3k - 9k (0.75/DG) (f)	Above 9,000 (0.25/DG) (q)	Total ASF (d+e+f+g)
2018/2019	10,905	1	3,500	4,500	4,500	476	12,976
2019/2020	11,068	1	3,500	4,500	4,500	517	13,017
2020/2021	11,233	1	3,500	4,500	4,500	558	13,058
2021/2022	11,401	1	3,500	4,500	4,500	600	13,100
2022/2023	11,571	1	3,500	4,500	4,500	643	13,143
2023/2024	11,744	1	3,500	4,500	4,500	686	13,186
2024/2025	11,918	1	3,500	4,500	4,500	730	13,230

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
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	Load Distribution and Staff Forecast	
	Victor Valley CCD	Page 25

AV, Radio, TV Load by Campus or Location
Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2018	2019	2020	2021	2022	2023	2024
Victor Valley Community College	12,976 (100%)	13,017 (100%)	13,058 (100%)	13,100 (100%)	13,143 (100%)	13,186 (100%)	13,230 (100%)
Total	12,976	13,017	13,058	13,100	13,143	13,186	13,230

Calif. Comm. Colleges		Five Campus Lo	Five Year Construction Plan  Campus Lecture Capacity/Load Ratios  Victor Valley Community College	ion Plan Y/Load Ratios ity College			7/16/2018 Page 27	18
No.   Project   Lect   WSCH   Occupan   2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	202/5202		
Services One- -3,077 20	92,459		:					
1 Victor Valley Community College	100%							
2 Building 50 renovation to Classrooms 2,364 5,510 2021/202		92,970						
2 Victor Valley Community College		106%						
3 Building 52 Renovation to Classrooms 107 249 2021/202		98,219						
2 Victor Valley Community College		106%	i					
7 Art Building # 22 Modernization 0 0 2025/202						98,219		
b Victor Valley Community College						102%		
11 Liberal Arts Building #30 Modernization 0 0 2025/202						98,219		
o Victor Valley Community College						102%		
16 Westside Center - Phase II 3,000 6,342 2026/202								
Victor Valley Community College								

Calif. Comm. Colleges	m. College	SS			Five Camous L	Five Year Construction Plan	ion Plan				7/16/2018
					Victor	Victor Valley Community College	ity College				Page 28
No. Project	ţ							_		Γ	
Led	t WSCH	Occupan	Lect   WSCH   Occupan   2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
ASF	<u> </u>	S						•			
9 Westsi	de Center	Westside Center - Phase I									
5,00	0 10,571	2028/202									
		თ									
Victor	Victor Valley Community	nmunity									
College	a)										

		2019/2020	2020/2021	2021/2022	2027/2023	2023/2024	2024/2025	3025/2026
Lecture	Actual*/Projected	91,552	92,180	92,801	93,423	94,819	96,231	96,231
40,985	Cumulative Capacity	95,536	95,536	92,459	98,219	98,219	98,219	98,219

Calif. Comm. Colleges					Five Year Construction Plan	onstruction	n Plan			7/16/	7/16/2018
				Camp	Campus Lecture Capacity/Load Ratios	Sapacity/	Load Ratio	10			
				~	Victor Valley Community College	Ommunity	, College			Pa	Page 29
No.   Project				-							
0000000   accipe   100000   401	חכ/סוטכ	⊢	1000/0000	7071700	וכנטכ   כנ	2000	7073/2074	3606/3606   3606/3606   3606/3606   3606/3606   3606/3606	7075/2076		

		4   2024/2025   2025/2026		2024/2025 20	102% 102%	
		2023/2024		2023/2024	104%	
		202/2023		202/2023	105%	
,		2021/2022		2021/2022	100%	
		2020/2021		2020/2021	104%	
		2019/2020		2019/2020	104%	
		WSCH   Occupan	ζ		Sapacity/Load	
	t	_	-		Capaci	Ratio
	. Proje	Lect	ASF			
	2					

Calif. Comm. Colleges			Five Campus Lab	Five Year Construction Plan Campus Laboratory Capacity/Load Ratios	on Plan ity/Load Ratio	S.		7/16/2018
			Victor	Victor Valley Community College	ity College			Page 30
No.   Project Lab   WSCH   Occupan ASF   Cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2022/2026	П
50 renovation -786 202	Smoons		43,821					
2 Victor Valley Community College			78%					
5,504 2,301 2023/202					46,122			
4 Victor Valley Community College					78%			
10 Buildings 62 & 63 Conversion 0 2025/202							46,122	
Victor Valley Community College							77%	
11 Liberal Arts Building #30 Modernization 0 0 2025/202	ernization						46,122	
Victor Valley Community College			;				77%	
16 Westside Center - Phase II 10,000 5,067 2026/202								
Victor Valley Community College								
9 Westside Center - Phase I 12,000 4,669 2028/202								
y Victor Valley Community College								
Laboratory Actual*/Projected	2019/2020 53,347	2020/2021 54,887	2021/2 <u>0</u> 22 56,458	2022/2023 58,065	2023/2024 58,933	2024/2025 59,810	2025/2026 59,810	
114,700 Cumulative Capacity	44,607	44,607	44,607	43,821	43,821	46,122	46,122	

7/16/2018	Page 31				
				1 1	
		_	2025/2026	2025/2026	77%
			2024/2025	2024/2025	77%
Plan	Victor Valley Community College		2023/2024	2023/2024	74%
Five Year Construction Plan	Victor Valley Community College		2022/2023 2	2022/2023	75%
Five Year	Victor Valle			021/2022 20	79%
	5		1 2021/2022	~	52
			2020/2021	2020/2021	81%
	:		2019/2020	2019/2020	84%
Ŋ			Lab WSCH Occupan 2019/2020	5	Capacity/Load Ratio
Calif. Comm. Colleges		Project	Lab WSCH		Capaci Ratio
Calif. C		No.			

<u>।</u>	Calif. Comm. Colleges		Five Campus C	Five Year Construction Plan Campus Office Capacity/Load Ratios Victor Valley Community College	ion Plan /Load Ratios			7/16/2018 Page 32
No.	Project Off FTE Occupan 2019/2020 ASF Cy	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2022/5026	
-	Services One- -46 207	349						
	Victor Valley Community College	28%						
2	Building 50 renovation to Classrooms 1,430 10 2021/202		359					
	2 Victor Valley Community College		28%					
4	4 Structurally Repair Administration Building #55 -151 -1 2022/202			358				
	3 Victor Valley Community College			22%				
Ŋ	Engineering & Arts Building 1,278 9 2023/202				367			
	Victor Valley Community College	:			28%			
7	Art Building # 22 Modernization 0 0 2025/202						367	
	Victor Valley Community College			:			57%	
10	10 Bulklings 62 & 63 Conversion 0 0 2025/202						29£	
	Victor Valley Community College_						27%	

		e Capacity/	Campus Office Capacity/Load Ratios		
	Victor Vall	Victor Valley Community College	, College	ļ	
			-		
יעו	2020/2021 2021/2022 20	2022/2023 2023/2024		2024/2025 2025/2026	2022/2026
					367
		:			57%

9 Westside Center - Phase I 5,000 31 2028/202 9 Victor Valley Community College

026		
2022/2026	643	367
2024/2025	643	367
2023/2024	636	358
2022/2023	631	329
2021/2022	617	349
2020/2021	009	395
2019/2020	592	395
Ī	Actual*/Projected	r i E Cumulative Capacity
	Office	55,280

7/16/2018		Page 34
Five Year Construction Plan	Campus Office Capacity/Load Ratios	Victor Valley Community College
Calif. Comm. Colleges		

		2025/2026		2025/2026	27%	
		2024/2025		2024/2025	22%	
// Load Rathos		2023/2024		2023/2024	%95	
<b>Campus Office Capacity/ Load Katros</b> Victor Valley Community College		202/2023		2022/2023	22%	
Victor		2021/2022		2021/2022	22%	
		2020/2021		2020/2021	%99	
	_	2019/2020		2019/2020	%29	
		FTE Occupan	Ç		apacity/Load	
	Project	_	ASF		Capa	Ratio
	No.					

7/16/2018		Page 35	
Five Year Construction Plan	Campus Library Capacity/Load Ratios	Victor Valley Community College	
Calif. Comm. Colleges			

NO.	Project	_							
	Lib Occupan ASF cy	nan 2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
Ħ	1 Student Services One-Stop Center -3,103 2020/202	p Center 202	49,928						
	Victor Valley Community College		118%						
Ŋ	5 Engineering & Arts Building -1,334 2023/202	1g 202				48,594			
	Victor Valley Community College					111%			
10	10 Buildings 62 & 63 Conversion 0 2025/202	sion 202						48,594	
	Victor Valley Community College							110%	
16	16 Westside Center - Phase II 1,000 2026/202	II 202							
	Victor Valley Community College								
6	9 Westside Center - Phase I 2,000 2028/202	1 202							
	Victor Valley Community College								

2025/2026	44,204	48,594
2024/2025	44,204	48,594
2023/2024	43,692	49,928
2022/2023	43,184	49,928
2021/2022	42,684	49,928
2020/2021	42,190	53,031
2019/2020	41,705	53,031
	Actual*/Projected ASF	Cumulative Capacity
	Library	53,031

2/16/2018		Page 36
Five Year Construction Plan	Campus Library Capacity/Load Ratios	Victor Valley Community College
Calif. Comm. Colleges		

:					
	_	9202/5202	2024/2025 2025/2026	110%	
	_	2024/2025			
		2023/2024	2023/2024	114%	
		2027/2023	2022/2023	116%	
		2021/2022	2021/2022	117%	
		2020/2021	2020/2021	126%	
		Lib Occupan 2019/2020 ISF cy	2019/2020	127%	
		b Occupan cy		Japacity/Load tatio	
	Project	Lib ASF		Capa Ratio	
	No.	_			

<u></u>	Calif. Comm. Colleges			Five	Five Year Construction Plan	on Plan			7/16/2018	810
				Campus A	Campus AV/TV Capacity/Load Ratios Victor Valley Community College	//Load Ratios ity College			Page 37	37
Š	No.   Project						_	-		
	AVTV Occupan ASF cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2022/2026	]	
11	Liberal Arts Building #30 Moc	demization								
	0 2025/202							4,126		
	Victor Valley Community College							31%		
16	Mosteldo Contor - Dhaco II									
2	10 Westside Celliei - Filiase II 500 2026/202									
	7 Victor Valley Community College									
6	9 Westside Center - Phase I 500 2028/202									
	6									
	Victor Valley Community College									

2024/2025 2025/2026		4,126 4,126
2023/2024	13,186	4,126
2022/2023	13,143	4,126
2021/2022	13,100	4,126
2020/2021	13,058	4,126
2019/2020	13,017	4,126
	Actual*/Projected ASF	Cumulative Capacity
	AV/T/	4,126

0106/31/6	0102/01/		Page 38
City Van Canada Man	FIVE TEAL COISU DCLOII FIAI	Campus AV/TV Capacity/Load Ratios	Victor Valley Community College
0-11-0	Callit, Colleges		

			:				
					202/2026	2025/2026	31%
					2024/2025	2024/2025	31%
n Plan	<b>Load Ratios</b>	/ College	:		2023/2024	2023/2024	31%
Five Year Construction Plan	Campus AV/TV Capacity/Load Ratios	Victor Valley Community College			202/2023	202/2023	31%
Five	Campus AV	Victor V			2021/2022	2021/2022	31%
					2020/2021	2020/2021	32%
					2019/2020	2019/2020	32%
10					AVTV Occupan 7		y/Load
n. Colleges					AVTV		Capacity/Load Ratio
Calif. Comm. Colleges				No.   Project			

Calif. Comm. Colleges

## Five Year Construction Plan **Load Distribution and Staff Forecast** Victor Valley Community College

7/16/2018

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Campus Load Distribution
Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2016	508	141,015	1,410	139,605	5,584	44,674	89,347
2017	543	143,123	1,431	141,692	5,668	43,924	92,100
Forecast							
2018	569	145,255	1,249	144,006	1,238	90,911	51,842
2019	592	147,424	1,268	146,156	1,257	91,552	53,347
2020	600	149,630	1,287	148,343	1,276	92,180	54,887
2021	617	151,860	1,306	150,554	1,295	92,801	56,458
2022	631	154,127	1,325	152,802	1,314	93,423	58,065
2023	636	156,431	1,345	155,086	1,334	94,819	58,933
2024	643	158,760	1,365	157,395	1,354	96,231	59,810

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
_	Load Distribution and Staff Forecast	
	Victor Valley Community College	Page 40

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	484.0		484.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	28.0		28.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	40.0		40.0
Fall 2018 Totals	569.0	0.0	

Column (b) is the total number of Column (a) distributed to categories

		<del></del>
Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
-	Load Distribution and Staff Forecast	
	Victor Valley Community College	Page 41

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	507.0		507.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	28.0		28.0
Department Administrators	11.0		11.0
<b>Librarians</b> Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President,			
Dean of Instruction, Director of Data Processing, et. al.	40.0		40.0
Fall 2019 Totals	592.0	0.0	592.0

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Load Distribution and Staff Forecast	
	Victor Valley Community College	Page 42_

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	512.0		512.0
Counselors  Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	29.0		29.0
Department Administrators	12.0		12.0
<b>Librarians</b> Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	41.0		41.0
Fall 2020 Totals	600.0	0.0	600.0

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
-	Load Distribution and Staff Forecast	
	Victor Valley Community College	_ Page 43_

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	528.0		528.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			7)
and Title 5 required staff, et. al.	30.0		30.0
Department Administrators	12.0		12.0
<b>Librarians</b> Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President,			
Dean of Instruction, Director of Data Processing, et. al.	41.0		41.0
Fall 2021 Totals	617.0	0.0	617.0

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Load Distribution and Staff Forecast	
	Victor Valley Community College	Page 44_

Campus Worksheet for Computing FTE Instruction Sta	ff
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College Instructional Staff, Fall Term. Included are all certificated staff for day, extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	541.0		541.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	30.0		30.0
Department Administrators	13.0		13.0
<b>Librarians</b> Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President,			
Dean of Instruction, Director of Data Processing, et. al.	41.0		41.0
Fall 2022 Totals	631.0	0.0	631.0

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Load Distribution and Staff Forecast	
	Victor Valley Community College	Page 45_

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	545.0		545.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	13.0		13.0
Librarians Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President,			
Dean of Instruction, Director of Data Processing, et. al.	41.0		41.0
Fall 2023 Totals	636.0	0.0	636.0

Column (b) is the total number of Column (a) distributed to categories

Five Year Construction Plan	7/16/2018
	.,,
Load Distribution and Starr Forecast	
Victor Valley Community College	Page 46
	Five Year Construction Plan  Load Distribution and Staff Forecast  Victor Valley Community College

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	550.0		550.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	14.0		14.0
<b>Librarians</b> Include certificated director of audio/visual, et. al.	6.0		6.0
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	42.0		42.0
Fall 2024 Totals	643.0	0.0	643.0

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
•	Cum Sum of Existing and Proposed Space, 2019 - 2025	
	Victor Valley Community College	Page 47

Cumulative	Summany of	Evicting and	d Proposed Areas	2019-2025
Cumulanve	: Summary or	r existino ani	o Proposeo Area:	5. ZUIY-ZUZD

Priority	and I					AV Radio					
Year o Occupar (a)	of	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	TV 530 - 535	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (i)	Total ASF
otal ASF		40,985	114,700	55,280	53,031	4,126	42,020	25,331	6,735	101,512	443,72
1 2020/	/2021	Student Service -1,320 39,665	s One-Stop Center	-6,402 48,878	-3,103 49,928					5,357 106,869	-5,46 438,25
2 2021,	/2022	Building 50 rend 2,364 42,029	ovation to Classroo -1,836 112,864	oms 1,430 50,308							1,95 440,21
3 2021,	/2022	Building 52 Ren 107 42,136	ovation to Classro	oms							10 440,31
4 2022,	/2023	Structurally Rep	air Administration	Building #55 -151 50,157						-1,793 105,076	-1,94 438,37
5 2023,	/2024	Engineering & A	Arts Building 5,504 118,368	1,278 51,435	-1,334 48,594					4,940 110,016	10,38 448,76
otal Exi	sting	and Propose	ed Space								
		42,136	118,368	51,435	48,594	4,126	42,020	25,331	6,735	110,016	448,76

Calif. Comm. Colleges	Five Year Construction Plan	7/16/2018
	Capacity of Net Existing On-Campus ASF	
	Victor Valley Community College	Page 48

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	40,985	42.9	95,536

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture and Natural Resources	1,274	492	259	0956 Manufacturing and Industrial Technolog	4,898	385	1,272
0116 Agricultural Power Equipment Technolo		856		1000 Fine and Applied Arts	20,107	257	7,824
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologi		235		1200 Health	17,531	214	8,192
0400 Biological Sciences	11,788	235	5,016	1300 Family and Consumer Sciences	918	257	357
0500 Business and Management		128		1400 Law		150	
0600 Media and Communications		214		1500 Humanities (Letters)	4,866	150	3,244
0700 Information Technology	1,548	171	905	1600 Library Science		150	
0800 Education		321		1700 Mathematics	5,310	150	3,540
0900 Engineering & Industrial Technologies	9,456	321	2,946	1800 Military Studies		214	
0945 Industrial Systems Technology and Mai		556		1900 Physical Sciences	12,841	257	4,996
0946 Environmental Control Technology (HV		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public and Protective Services	4,639	214	2,168
0948 Automotive Technology	6,982	856	816	2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	5,466	257	2,127
0952 Construction Crafts Technology	7,076	749	945			_	
				Totals	114,700		44,607
			Ca	mpus Avg Lab ASF/100 WSCH		257	

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Totals	55,280	140	395

Calif. Comm. Colleges	***************************************	Five Year Construction Plan  Project Intent And Scope				
	•	Victor Valley Community College				
District Priority:	1 Student Services One	-Stop Center				
Project Type:	☐ Site Acquisition	☑ New Construction	☐ Reconstruction			
	☐ Replacement	☐ Infrastructure	☐ Equipment			
Total Estimated Costs:	\$16,849,000					
Anticipated Source(s) of	Non-State					
Funds:						
Type of construction:						
Seismic Retrofit :						
If Existing - Age:						
If Existing - Condition:						

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2017/2018	2018/2019	2019/2020	2020/2021
Estimated Cost		\$499,000	\$627,000	\$14,664,000	\$1,059,000	

### Explain why this project is needed:

Project constructs a new One-Stop Center for student services on campus. Present student services are spread among 7 building on campus, and principally in Buildings 50, 52, and 55, none of which were designed for that usage. The project will unify and place under one roof these services for a gain in quality of services, staffing efficiency, and space efficiency. Buildings 50 and 52 will be freed up for reconversion to classrooms and faculty offices, both much needed. Building 55 will be freed up for conversion to its original purpose as the college administration building and allow bringing under one roof administrative functions currently spread among 4 buildings with similar efficiency and service gains.

Calif. Comm. Colleges			Construction Plantent And Sco			_	7/	16/2018
		Page EO		Page 50				
	· <del></del> - ·	AICTOL AGILE	y Community Co	iieye				rage 50
District Priority No.: 1	L Student Service	s One-Stop (	Center					
Outline of Project Space	- Buildings and R	emodelings						
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV • TV 530 • 535	All Ot	har	Total ASF
Project Primary	1003	£10 - 533	7,732	7003	230 - 233	All UL	8,843	16,575
Project Secondary	-1,320		-14,134	-3,103			-3,486	-22,043
Project Net ASF	-1,320		-6,402	-3,103			5,357	-5,468
Project Net Capacity								
						Net	ASF/100	Canacity
Classrooms, Classroom Service (Room	π Type 100's)					ASF	WSCH	Capacity WSCH
·					· · · · · · ·			
			Classro	om Totals	• • • • • • • • • •	-1,320	42.9	-3,077
Laboratories and Labora	tory Service Areas	s (Room Typ	es 210, 215, 2	20, 225, 230,	235, 255)			
·	nary Effect	- 77	.,	, ===, ===,	Secondary E	ffect		
	ASF	/100 Capacity			SCOTIONIY C		ASF/100	Capacity
TOP Code/Description	Net ASF V	vsch wsch	109 (00	e/Description		Net ASF	WSCH	WSCH_

Laboratory Totals.....

0

Net

ASF

-6,402

ASF per FTE

Capacity

140 -45.73

FTE

Office and Office Service Areas (Room Type 300's)

Calif. Comm. Colleges	Project In	Five Year Construction Plan  Project Intent And Scope  Victor Valley Community College					
	victor volicy	community concige	Page 51				
District Priority:	2 Building 50 renovation	n to Classrooms					
Project Type:	☐ Site Acquisition	■ New Construction	☑ Reconstruction				
	☐ Replacement	☐ Infrastructure	☑ Equipment				
Total Estimated Costs:	\$2,860,000						
Anticipated Source(s) of	Non-State	*					
Funds:							
Type of construction:							
Seismic Retrofit :							
If Existing - Age:							
If Existing - Condition:							

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year	<u> </u>	2018/2019	2019/2020	2020/2021	2020/2021	2021/2022
Estimated Cost		\$103,000	\$70,000	\$2,583,000	\$104,000	

#### Explain why this project is needed:

This project is a Secondary Effect to the new Student Services One-Stop Center. Upon completion, Building 50 with the exception of a lecture hall, will be vacated of all its student services functions. Built in 1965, it was originally designed for classrooms and faculty offices. This project re-converts it back to its original design.

The 2015 Master Plan cited the lack of classrooms on campus, especially on the upper east campus. This shortage led to classroom sections being held in temporary buildings inconveniently 60' lower in elevation on the lower campus and also in labs — already in short supply. It will provides the needed pool of classrooms and faculty offices for the upper main campus. Upon completion, it will permit the removal of two temporary classrooms from the lower campus in Building #66A/B, rooms LP-5, LP-6 at 918 ASF each = 1,836 ASF. Also removed will be two temporary labs, LP-2 Fashion and LP-7 Nursing at 918 ASF each = 1,836 ASF.

Calif. Comm. Colleges	Five Year Construction Plan							7/16/2018		
	Project Intent And Scope Victor Valley Community College									
		victor valley	Community Co	ilege				Page 52		
District Priority No.:	2 Building 50 reno	vation to Cla	ssrooms		<del></del>					
Outline of Project Space	- Buildings and Re	modelings								
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oti	ner	Total ASF		
Project Primary	4,200		1,430				_	5,630		
Project Secondary	-1,836	-1,836						-3,67		
Project Net ASF	2,364	-1,836	1,430					1,958		
Project Net Capacity										
Classrooms, Classroom Service (Roor	n Tyne 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH		
C18331 0011(3), C18331 00111 361 41CE (1001	11 Type 100 3)						***************************************	***************************************		
			Classro	oom Totals		2,364	42.9	5,510		
Laboratories and Labora	tory Service Areas	(Room Type	s 210, 215, 2	20, 225, 230	, 235, 255)					
Prin	nary Effect	-			Secondary Eff	ect				

Pilliary cirect	Printary Cirect			Secondary Effect				
	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
				1200 Nursing 1300 Fashion	-918 -918	214 257	-429 -357	
				Laboratory Totals	-1,836		-786	
Office and Office Service Areas (Room Type 300	0's)				Net ASF	ASF per FTE	Capacity FTE	
				Office Totals	1.430	140	10.21	

Calif. Comm. Colleges	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Five Year Construction Plan  Project Intent And Scope				
	_	Community College	Page 53			
District Priority:	3 Building 52 Renovation	on to Classrooms				
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction			
	☐ Replacement	☐ Infrastructure	☐ Equipment			
Total Estimated Costs:	\$2,818,000					
Anticipated Source(s) of	Non-State					
Funds:						
Type of construction:						
Seismic Retrofit :						
If Existing - Age:						
If Existing - Condition:						

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2018/2019	2019/2020	2020/2021	2020/2021	2021/2022
Estimated Cost		\$97,000	\$85,000	\$2,542,000	\$94,000	

## Explain why this project is needed:

This project is also a Secondary Effect to the new Student Services One-Stop Center. Building 52, built in 1965, was originally designed as classrooms and the college administration building. It was later converted to all classrooms and, most recently, to student services. The project re-converts the vacated student services functions back to mostly classrooms to add to the pool of classrooms needed to serve the upper main campus.

An existing 1,452 ASF AV/Data Processing facility will be displaced by expanded public toilets and janitorial space needed for code compliance. The AV/Data Processing function will be relocated to the College Library #41 in a later minor project. It addresses the 2015 Master Plan recommendation for more classrooms on the upper main campus and replaces classrooms housed in temporary buildings on the lower campus.

Calif. Comm. Colleges			Construction F				7/	16/2018
		-	ntent And Sc	-				
		Victor Valley	Community C	College	**			Page 54
District Priority No.:  Outline of Project Spac	3 Building 52 Ren	emodelings		Liberto Tuna	AV - TV	· -		
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	530 - 535	All Oth	ner	Total ASF
Project Primary	5,825							5,8
Project Secondary	-5,718							-5,7
Project Net ASF	107							1
Project Net Capacity								
Classica Classica (Da	om Type 100'c)					Net ASF	ASF/100 WSCH	Capacity WSCH
Liassrooms, Classroom Service (Ro	on type 100 sy					ASF.	WSCH	wacn
Classrooms, Classroom Service (Ro	om type 100 s)		Class	room Totals		107	42.9	249
Laboratories and Labor	ratory Service Area:	s (Room Type	es 210, 215,			107		
Laboratories and Labor	ratory Service Area:	F/100 Capacity	es <b>210, 215,</b> TOP C	220, 225, 230	, <b>235, 255)</b> Secondary E	107	42.9 ASF/100	249 Capacity
Laboratories and Labor	ratory Service Area: rimary Effect ASI Net ASF	F/100 Capacity	es 210, 215,  TOP C	<b>220, 225, 230</b> ode/Description	, <b>235, 255)</b> Secondary E	107  Frect  Net ASF	42.9 ASF/100	249 Capacity WSCH

Calir. Comm. Colleges	Project In	Project Intent And Scope  Victor Valley Community College					
District Priority:	4 Structurally Repair Ad	dministration Building #55					
Project Type:	☐ Site Acquisition	☐ New Construction	☑ Reconstruction				
	☐ Replacement	☐ Infrastructure	☐ Equipment				
Total Estimated Costs:	\$6,216,000						
Anticipated Source(s) of	Non-State						
Funds:							
Type of construction:							
Seismic Retrofit:							
If Existing - Age:							

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2019/2020	2019/2020	2020/2021	2020/2021	2022/2023
Estimated Cost		\$209,000	\$83,000	\$5,869,000	\$55,000	

#### Explain why this project is needed:

This project is also a Secondary Effect to the new Student Services One-Stop Center. Building #55 was constructed as a bridge over the campus lake and is the centerpiece of the college. The cantilevered steel floor framing was underdesigned and is sagging along the window walls facing the lake. There is an additional weakness in that the design does not meet current DSA requirements for axial strength over the long dimension of the building. This is outlined in a report prepared by a structural Engineer. The project will structually retrofit the building in order to correct the hazard and upgrade to current code.

Concurrent with the structural retrofit and carrying out recommendations of the 2015 Master Plan will be a reorganization of the interior spaces to accommodate all of college administration under one roof. Building 55 was built in 1989 to be the college administration building, but instead became a student services facility. Completion of the One-Stop Center vacates most of the building, leaving sufficient space to accommodate all of college administration, presently spread out in four buildings. Of the four, Building 10A is a temporary building and will be removed. The others, including portions of Building 10 and 30 will be converted to faculty offices, an expanded Board Room, and other support uses.

Calif. Comm. Colleges		Fi	ve Year	Construction Pl	an			7/	16/2018
Project Intent And Scope									•
		Vict	or Valley	Community Co	ollege				Page 56
District Priority No.:	4 Structurally Re	<u>epair Ac</u>	dminist	<u>ration Buildin</u>	g #55				
Outline of Project Space	e - Buildings and	Remod	elings						
	Classroom Type 100's	Labo	oratory 1 • 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ier	Total ASF _
roject Primary				9,800				400	10,20
roject Secondary				-9,951				-2,193	-12,14
roject Net ASF				-151				-1,793	-1,94
Project Net Capacity									
							Net	ASF/100	Capacity
lassrooms, Classroom Service (Roo	om Type 100's)						ASF	WSCH	WSCH
				<b>#1</b>				42.9	0
				Classi	oom Totals		0	74.3	v
				Classi	oom Totals		0	72.5	•
				Classe	oom Totals		ŭ	42.5	v
				Classi	oom Totals	••••••	Ū	74.7	v
Laboratories and Labora	atory Service Are	eas (Roc	om Type				0	76.3	v
	rimary Effect								
Pri	rimary Effect	eas (Roc	Capacity WSCH	es 210, 215, 2		, 235, 255)		ASF/100 WSCH	Capacity WSCH
Pri	rimary Effect	ASF/100	Capacity	es <b>210, 215,</b> 2 TOP Co	220, 225, 230	, <b>235, 255)</b> Secondary E	iffect	ASF/100	Capacity
Pri	rimary Effect	ASF/100	Capacity	es <b>210, 215,</b> 2 TOP Co	220, 225, 230 de/Description	, <b>235, 255)</b> Secondary E	iffect Net ASF	ASF/100	Capacity
	rimary Effect	ASF/100	Capacity	es <b>210, 215,</b> 2 TOP Co	220, 225, 230 de/Description	, <b>235, 255)</b> Secondary E	iffect Net ASF	ASF/100	Capacity WSCH

-1.08

140

-151

Calif. Comm. Colleges	Project In	Project Intent And Scope  Victor Valley Community College		
District Priority:	5 Engineering & Arts B	uilding		
Project Type:	☐ Site Acquisition	☑ New Construction	☐ Reconstruction	
	☐ Replacement	☐ Infrastructure	☐ Equipment	
Total Estimated Costs:	\$27,876,000			
Anticipated Source(s) of	State and Non-State			
Funds:				
Type of construction:				
Seismic Retrofit:				
If Existing - Age:				
If Existing - Condition:				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2020/2021	2020/2021	2021/2022	2022/2023	2023/2024
Estimated Cost		\$786,000	\$1,211,000	\$24,813,000	\$1,066,000	

## Explain why this project is needed:

This project constructs a new laboratory building for the visual arts and engineering programs, most sustainable, on the upper main level of the Victor Valley College campus. It partially replaces labs near the riverbed on the lower campus and in three groups of temporary buildings (#80 HU, #66 LP & #501 BHP), while confronting the chronic shortage of laboratory space within the arts, engineering and computer-based programs.

Responding to recommendations from the recently completed 2015 Facility Master Plan Update, the building will be located on an empty graded pad set aside for a major new multistory building. As such, there is no demolition of existing uses or relocation of parking. It will be adjacent the existing buildings 50 and 52 that are planned to be converted back to classrooms upon completion of the new One-Stop Center that precedes this project. As such this building will contain no lecture space other than a 60 seat lecture hall specifically intended for large multi-section lecture. Standard size lecture classes will take place in buildings 50 and 52 that are expected to provide the college up to 24 classrooms.

It would accomplish a master plan goal of "professionalizing" certain programs on the lower campus that are currently in "blue collar" industrial settings. It will accommodate students planning to seek 4 year degrees in "white collar" fields of engineering, ecology, sustainability, digital arts, photography, and animated media, as well as those who need training in the technical support occupations. Upon completion of this building, the vacated temporary buildings will be removed. Vacated permanent space will be repurposed for badly needed growth in the Auto, Welding, and Agriculture-Natural Resources programs. The new building with state-of-the-art labs will also replace the outmoded visual art and chemical-based photography facility in Building #22. Building #22 will be remodeled into classrooms and faculty offices as a secondary effect, providing up to 10 additional classrooms sorely needed on the west side of campus.

Given the fact that the present Central Plant is already at capacity and a long distance from this building site, the new building will be provided its own self contained heating and cooling which, as a demonstration for the instructional programs there, will utilize highly sustainable technologies such as photovoltaics, recycled water, and other new technologies. Recognizing the hot summer / cold winter desert climate, the building is oriented with its broad facade facing south for beneficial winter heating while its deep overhangs provide shading against the high summer sun. The east and west facades that are exposed to the hottest temperatures are kept narrower and are occupied by stairs, elevators and toilet rooms.

Outdoor programs are provided Tarmac spaces on the south and north sides of the building, the south side occupied by programs such as Renewable Energy that require ample solar exposure, and the north side by programs that need shade and wind protection.

Calif. Comm. Colleges		Five Year C	Construction Pla	in			7/	16/2018
		Project In	tent And Sco	pe				
		Victor Valley	Community Co	llege				Page 59
District Priority No.: 5 E	ngineering & A	rts Building						
Outline of Project Space - B	uildings and Re	emodelinas						
outility of the fact of the fact of	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ier	Total ASF
Project Primary	-	25,230	2,610		-		4,940	32,780
Project Secondary		-19,726	-1,332	-1,334				-22,392
Project Net ASF		5,504	1,278	-1,334			4,940	10,388
Project Net Capacity								
Project Net Capacity						Net	ASF/100	Capacity
Project Net Capacity  Classrooms, Classroom Service (Room Ty	pe 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH

## Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Eff	ect		Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
0100 Natural Resources	1,560	492	317						
0300 Environmental Technology	3,080	235	1,311						
0600 Digital Media	3,000	214	1,402	0600 Digital Media	-2,245	214	-1,049		
0900 Drafting Technology	2,470	321	769	0900 Drafting Technology	-3,196	321	-996		
0900 Electronics and Electric Technology	3,400	321	1,059	0900 Electronics and Electric Technology	-6,260	321	-1,950		
1000 Applied Photography	1,000	257	389	1000 Applied Photography	-482	257	-188		
1000 Art (Painting, Drawing and Sculpture	7,620	257	2,965	1000 Art (Painting, Drawing and Sculpture	-3,073	257	-1,196		
1000 Commercial Art	1,400	257	545	1000 Commercial Art	-1,990	257	-774		
1000 Photography	1,700	257	661	1000 Photography	-2,480	257	-965		
				Laboratory Totals	5,504		2,301		

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	1,278	140	9.13

Calif. Comm. Colleges	Five Year ( <b>Project In</b>	7/16/2018		
	•	Victor Valley Community College		
District Priority:	6 Stadium / Conference	e Center		
Project Type :	☐ Site Acquisition	☑ New Construction	☐ Reconstruction	
	☐ Replacement	☐ Infrastructure	☐ Equipment	
Total Estimated Costs:	\$14,288,000			
Anticipated Source(s) of	State			
Funds:				
Type of construction:				
Seismic Retrofit:				
If Existing - Age:				
If Existing - Condition:				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2021/2022	2021/2022	2022/2023	2023/2024	2025/2026
Estimated Cost		\$333,000	\$688,000	\$13,267,000	\$0	

#### Explain why this project is needed:

The Stadium facility would include an all-weather playing field, a nine lane all weather track with areas for warm-up, shot put, discuss, high jump, steeplechase, and the pole vault. The project would include lighting, bleachers, sound system and an electronic scoreboard designed for multiple physical education activities. A field house and conference facility will replace the one lost in the 8.0 Landers Quake and will provide lockers/shower rooms, classrooms, meeting space, storage, a training room, weight facility and toilets.

The combined PE/conference facility will be approximately 14,000 square feet consisting of a conference room supporting about 1,000 occupants. The conference room will have a built in platform. It will be subdividable.

The proposed building will house event coordinator office, snack bar, scullery, storage, and public restrooms, and there will be an outdoor patio adjoining the stadium overlooking the field.

Calif. Comm. Colleges		Five Year	Construction P	lan			7/16/2018			
•		•	ntent And Sci	•						
		Victor Valley	Community C	ollege				Page 61		
District Priority No.:	6 Stadium / Conf	ference Cente	r							
Outline of Project Space	ce - Ruildings and I	Remodelinas								
outsile of Froject open	Classroom Type	Laboratory	Office Type	Library Type	AV - TV	All Oti		Total ASF		
Project Primary	100's	210 - 255	300's	400's	530 - 535	All Ou	13,000	13,00		
Project Secondary							,	,		
Project Net ASF							13,000	13,000		
Project Net Capacity										
						Mak	405(100	Canaciba		
Classrooms, Classroom Service (R	lease Tues 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH		
Classiculis, Classiculii Service (K	soon type toos)							***************************************		
			Class	room Totals		0	42.9	0		
					_					
Laboratories and Labo	ratory Service Area	as (Room Typ	es 210, 215, :	220, 225, 230	, 235, 255)					
-	Primary Effect	SF/100 Capacity			Secondary E	ffect	ASF/100	Capacity		
TOP Code/Description	Net ASF	WSCH WSCH	TOP C	ode/Description		Net ASF	WSCH	WSCH		
			Labora	atory Totals		0		0		
Office and Office Service Areas (R	Room Type 300's)					Net ASF	ASF per FTE	Capacity FTE		
The same series against them I										
								0.00		
			,	Office Totals		0	140	0.00		

0.00

Calif. Comm. Colleges	Five Year (	Construction Plan	7/16/2018	
	Project In			
	Victor Valley	Community College	Page_62_	
District Priority:	7 Art Building # 22 Mo	dernization		
Project Type:	☐ Site Acquisition	☐ New Construction	☑ Reconstruction	
	☐ Replacement	☐ Infrastructure	☑ Equipment	
Total Estimated Costs:	\$4,874,000			
Anticipated Source(s) of	State			
Funds:				
Type of construction:				
Seismic Retrofit:				
If Existing - Age:				

If Existing - Condition:

<u> </u>	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2022/2023	2023/2024	2024/2025	2025/2026	2025/2026
Estimated Cost		\$124,000	\$257,000	\$4,493,000	\$0	

### Explain why this project is needed:

This project is a Secondary Effect to the Engineering & Arts Lab Building. Upon its completion, the project renovates the old Art Building #22 into either classrooms and faculty offices, or college public safety switchboard and reprographics, or both. It can create up to 10 classrooms and related faculty offices to supply needed classrooms onthe west side of campus. The classrooms will be strategically located in between Health Science Building #32 and the Advanced Technology Building #21, neither of which have many classrooms.

Calif. Comm. Colleges			r Construction P				7/	16/2018
			Intent And Sco					0 63
		Victor Valle	ey Community Co	ollege				Page 63
District Priority No.:	7 Art Building # 2	<u>22 Moderniz</u>	ation				_	-
Dutline of Project Space	- Buildings and R	<u>emodelings</u>						
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF
roject Primary	6,800	210 233	1,700			1	400	8,9
Project Secondary	-6,800		-1,700				-400	-8,9
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capacity
Dassrooms, Classroom Service (Roo	om Type 100's)					ASF	WSCH	WSCH
			Classi	room Totals		0	42.9	0
		<i>-</i>						
Laboratories and Labora		s (Room Ty	pes 210, 215, 2	220, 225, 230		Facet		
Pri	mary Effect ASi	F/100 Capacity			, <b>235, 255)</b> Secondary Ef		ASF/100	Capacity
Pri	mary Effect ASi			220, 225, 230 ide/Description		Tect  Net ASF	ASF/100 WSCH	Capacity WSCH
Pri	mary Effect ASi	F/100 Capacity	TOP Co		Secondary Ef			
	mary Effect ASi	F/100 Capacity	TOP Co	ide/Description	Secondary Ef	Net ASF		WSCH
Pri	mary Effect ASi Net ASF V	F/100 Capacity	TOP Co	ide/Description	Secondary Ef	Net ASF		WSCH

Calif. Comm. Colleges	Five Ye			7/16/2018	
	<b>Projec</b> Victor Va	Page 6			
District Priority: 4	8 Modernize Buildin	g #10			
Project Type:	☐ Site Acquisition	□ New C	Construction	☑ Reconstruction	n
	☐ Replacement	☐ Infrast	tructure	☐ Equipment	
Total Estimated Costs:					
Anticipated Source(s) of	State				
Funds:					
Type of construction:					
Seismic Retrofit :					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acqui	sition Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Year Estimated Cost

#### Explain why this project is needed:

This project modernizes and restores Building #10, one of the oldest on campus (1965) to new college outreach uses. It is a Secondary Effect to Priority 4 Structurally Repair Administration Building #55 in that the administrative offices presently in #10 will be consolidated into #55. Those uses will be replaced by an expanded Board of Trustees public meeting room, closed session conference room, pantry and work room, with audio visual and support staff. Also potentially included per the 2015 Facility Master Plan Update are the Cooperative Education program, Adjunct Faculty offices and support space, and a reconstituted Culinary Arts program (presently in the student center) with laboratory kitchen, student restaurant, and lecture-demonstration rooms for hospitality-related and healthy diet programs.

2025/2026

Building #10 was initially built by the Boise Cascade Company as a real estate sales and community center for the Spring Valley Lake development. Its prominent location alongside the college on Bear Valley Road makes it well-suited for community outreach. The property was purchased by the college and reconstructed to meet DSA requirements in 1975. The building has local architectural significance in that it was designed by Cliff May credited with introducing the 'Rancho Style' to California. Its previously spectacular high bay interiors have been hidden by repeated alterations to accommodate college uses ranging from student services, bookstore, college food services, Culinary Arts, a tiny board room, and even the college president's office. The project would restore the 13,445 ASF/14,444 GSF interiors while bringing it up to current code standards.

alif. Comm. Colleges Five Year Construction Plan  Project Intent And Scope							7/16/201		
			Community C					Page 65	
District Priority No.:	8 Modernize Build	ing #10							
Outline of Project Space	Classroom Type	Laboratory	Office Type	Library Type	AV - TV				
Dept. or But	100's	210 - 255	300's	400's	530 - 535	All Ot	her	Total ASF	
Project Primary									
Project Secondary Project Net ASF									
roject net ASF									
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Roo	m Type 100's)					ASF	WSCH	WSCH	
			Class	room Totals		0	42.9	0	
Laboratories and Labora		(Room Type	es 210, 215, 2	220, 225, 230,					
	imary Effect		es 210, 215, :	220, 225, 230,	235, 255) Secondary El	fect	ASF/100	Canacity	
	imary Effect ASF,	(Room Type /100 Capacity /SCH WSCH		<b>220, 225, 230,</b> ade/Description		fect Net ASF	ASF/100 WSCH	Capacity WSCH	
Pris	imary Effect ASF,	/100 Capacity	TOP Co		Secondary E			WSCH	
Pris Pris Pris Pris Pris Pris Pris Pris	imary Effect ASF, Net ASF W	/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF  0	WSCH ASF per	Capacity	
Pris	imary Effect ASF, Net ASF W	/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF	WSCH		

Calif. Comm. Colleges	Five Year Con	struction Plan	7/16/2018
	Project Inter	Dage 66	
	victor valley Cor	mmunity College	Page 66
District Priority:	9 Westside Center - Phase	I	
Project Type:	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs:	\$45,281,000		
Anticipated Source(s) of	Non-State		
Funds:			
Type of construction:			
Seismic Retrofit:			
If Existing - Age:			

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2022/2023	2023/2024	2024/2025	2026/2027	2028/2029
Estimated Cost		\$1,339,000	\$1,278,000	\$36,721,000	\$5,943,000	

#### Explain why this project is needed:

The Westside Center would comprise the first phase of a new west campus for Victor Valley College. Identified in the recently completed 2015 Facility Master Plan Update, it would be located on the college-owned 160 acre Phelan property that was purchased in the 1980's for that purpose. VVC's proposed Westside Center - Phase I would include a general education curriculum, a Business Academy, an expanded Hospitality program with culinary components, and other workforce training programs. Each component would feature state of the art training, facilities, and equipment as well as short-term training opportunities and programs that provide degrees and certificates.

This project is a response to the 2015 Master Plan that limits Victor Valley College's Bear Valley Road campus to 15,000 students. This is in order to allow a second campus to grow and serve the rapidly growing population in the western region of the district and also to avoid over-expansion of the current infrastructure and the lake-centered, low-key atmosphere of the existing campus. Population growth west of I-15 and south near Cajon Pass is expected to continue at a rate higher than the communities closest to the college. Reasons for much of this growth is comparatively cheap land and affordable housing- coupled with a reasonable commute to jobs in the Inland Empire and LA/Orange County areas. Much of the western and southern district lies beyond a 30 minute commute (15-25 miles and more) to the Bear Valley Road campus. Data collected show that already this population is being underserved - evidenced by the much lower Participation Rates than closer-in locales.

Phase I of the Westside Center would include 5000 ASF of Lecture, 12,000 ASF of Laboratory, 5,000 ASF of Office, and 5,500 ASF of academic support spaces.

This project would be a combination of state and local (Bond Measure JJ) funding and is supported by the college's Educational Master Plan, 2012 and Beyond and the 2015 Facilities Master Plan Update.

Calif. Comm. Colleges	_			Construction Pla				7/	16/2018
	Project Intent And Scope Victor Valley Community College								Page 67_
	_								
District Priority No.: 9 1	Westside Cent	ter - Ph	ase I					_	
Outline of Project Space -	Buildings and Classroom Type	Remod Lat	delings	Office Type	Library Type	AV - TV			<del></del>
	100's	21	0 - 255	300's	400's	530 - 535	All Ot		Total ASF
Project Primary	5,00	0	12,000	5,000	2,000	500		3,000	27,50
Project Secondary									
Project Net ASF	5,00	0	12,000	5,000	2,000	500		3,000	27,50
Project Net Capacity									
							Net	ASF/100	Capacity
Classrooms, Classroom Service (Room T	ype 100's)						ASF	WSCH	WSCH
			- <del></del>	Classro	om Totals		5,000	42.9	11,655
			_						
Laboratories and Laborato	ry Service Are	eas (Ro	om Type	s 210, 215, 2	20, 225, 230, 	235, 255)			
	y Effect					Secondary Effe	<u>ct</u>		
Primar		ASF/100	Capacity					ASF/100	Capacity
<del>.</del>		WSCH	WSCH	TOP Cod	le/Description		Net ASF	WSCH	WSCH
Primar  TOP Code/Description  4900 Other Interdisciplinary Studies	Net ASF 12,000			TOP Cod	le/Description		Net ASF	WSCH -	WSCH

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Net ASF

5,000

Capacity FTE\_

35.71

Calif. Comm. Colleges	***************************************	Five Year Construction Plan				
	Project In Victor Valley	Page 68				
District Priority:	10 Buildings 62 & 63 Cd	onversion				
Project Type:	☐ Site Acquisition	☐ New Construction	☑ Reconstruction			
	☐ Replacement	☐ Infrastructure	☑ Equipment			
Total Estimated Costs:	\$5,393,000					
Anticipated Source(s) of	State and Non-State					
Funds:						
Type of construction:						
Seismic Retrofit:						
If Existing - Age :						

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2022/2023	2022/2023	2023/2024	2024/2025	2025/2026
Estimated Cost		\$133,000	\$240,000	\$4,320,000	\$700,000	

#### Explain why this project is needed:

This project is also a Secondary Effect to the new Engineering & Arts Building. The 2015 College Master Plan cited many lower campus "white collar" programs such as Electronics, Robotics, Drafting and Digital Animation/CAD as needing to be relocated to more appropriate facilities on the upper campus. The new Engineering Arts Building accomplishes this. The lower campus is also cited as lacking any student study space and for its inappropriate location of the Dean and support staff responsible for the lower campus programs. Their offices in Automotive Building #64 occupy former faculty offices -- in turn relegating some to trailers and other temporary locations.

Building 62, built in 1970 as the college aviation hanger building will be converted from electronics labs to automotive labs more compatible with its high bay spaces.

Building 63, built in 1980, was designed for the college engineering drafting and architecture programs. These have evolved into computer-based CAD instruction, for which the building is ill-suited. The vacated drafting labs will be redesigned into offices and meeting space for the Dean and staff and a new student study (satellite library) space -- in turn allowing the reinstatement of faculty offices in Building #64.

Calif. Comm. Colleges				onstruction Pla				7/	16/2018
			_	t <b>ent And Sco</b> j Community Co					Page 69
District Priority No.: 10	Buildings 62	& 63 C	onversio	n		_			
Outline of Project Space -	Buildings and	Remod				411 774		<del></del> .	
	Classroom Type 100's	Labo 210	oratory 1 - 255	Office Type 300's	Library Type 400's	AV • TV 530 • 535	Alf Oth	er	Total ASF
Project Primary	<del>-</del>		6,442	1,300	1,890				9,63
Project Secondary			-6,442	-1,300	-1,890				-9,63
Project Net ASF									
Project Net Capacity									
	3						Net ASF	ASF/100 WSCH	Capacity WSCH
Dassrooms, Classroom Service (Room 1	Turne 100's)						ASE	WINDLIN	WINDLIN
	1700 27			<del>-</del> :	<del></del> -				<del> </del>
	1,700 200 3/			Classro	oom Totals		0	42.9	0
Laboratories and Laborato	ory Service Are	eas (Roc	om Type	-				42.9	0
Laboratories and Laborato	ory Service Are	ASF/100	Capacity	s 210, 215, 2	20, 225, 230, 	235, 255)	Effect	ASF/100	Capacity
Laboratories and Laborato Prima TOP Code/Description	ory Service Are ry Effect Net ASF			s <b>210, 215, 2</b> TOP Coc		235, 255) Secondary 6			
Laboratories and Laborato  Prima  TOP Code/Description	ory Service Are	ASF/100 WSCH	Capacity WSCH	TOP Coc 0949 Au	20, 225, 230,	235, 255) Secondary B	Effect Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratories and Laborato	ory Service Are  ry Effect  Net ASF  6,442	ASF/100 WSCH	Capacity WSCH	TOP Coc 0949 Au	20, 225, 230, le/Description tomotive Collison Re	235, 255) Secondary B	Effect  Net ASF  -6,442	ASF/100 WSCH	Capacity WSCH -753_

Calif. Comm. Colleges	Five Year O Project In	7/16/2018 Page 70				
	Victor Valley	Victor Valley Community College				
District Priority:	11 Liberal Arts Building	g #30 Modernization				
Project Type:	☐ Site Acquisition	☐ New Construction	☑ Reconstruction			
	☐ Replacement	☐ Infrastructure	☐ Equipment			
Total Estimated Costs:	\$11,344,000					
Anticipated Source(s) of	State and Non-State					
Funds:						
Type of construction:						
Seismic Retrofit:						
If Existing - Age:						
If Existing - Condition:						

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2022/2023	2022/2023	2023/2024	2024/2025	2025/2026
Estimated Cost		\$492,000	\$553,000	\$9,712,000	\$587,000	

#### Explain why this project is needed:

This project is a partial Secondary Effect to Priority #4 Structurally Repair Administration Building, as well as a general reconstruction of the building. It converts vacated administrative offices to new uses.

Building 30 currently houses the Liberal Arts, Earth Science and Mathematics Programs. The proposed project would reconstruct 16,624 ASF (22,022 GSF) to accommodate more efficient classroom, laboratory and office space. The original building built in 1965 was the college's main science building. As such many rooms are oversized (typically 1,200 ASF or more) for the current usage. It also has never been comprehensively remodeled, especially for proper acoustic separation between rooms. It has limited very technology infrastructure no longer adequate for its programs. In addition, the mechanical/plumbing and electrical systems of the building are in poor condition and need to be upgraded, including the addition of a ducted air return system.

The reconstruction modernizes 8,668 ASF of Lecture, 2,193 ASF of Laboratory, 4,092 ASF of Office, 970 ASF of AV/TV and 701 ASF of additional instructional support spaces. New technology will be integrated throughout the building to meet program instructional requirements.

Calif. Comm. Colleges			Construction Pla				7/	16/2018
		_	tent And Sco Community Co	-				Page 71
District Priority No.:	11 Liberal Arts Bu							
Outline of Project Space	- Buildings and Re Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF
Project Primary	8,668	2,193	4,092		970		701	16,624
Project Secondary Project Net ASF	-8,668	-2,193	-4,092		-970		-701	-16,624 0
Project Net Capacity								
Control Control (Danseller (Danse	T 100(a)					Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room	III 19PE 2003/	<u> </u>			· ·			-
			Classro	oom Totals	• • • • • • • •	0	42.9	0

## Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

	Primary Effect			Secondary	Effect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
1700 Mathematics, General 1900 Earth Science	1,006 1,187	150 257	671 462	1700 Mathematics, General 1900 Earth Science	-1,006 -1,187	150 257	-671 -462
				Laboratory Totals	0		0

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	0	140	0.00

Calif. Comm. Colleges		ear Construction Plan			7/16/2018
	•	t Intent And Scope lley Community Collec			Page 72
District Priority :	12 Replacement M&	O Shop and Vehic	:le Storage		
Project Type:	☐ Site Acquisition	⊠ New C	Construction	☐ Reconstruction	า
	☐ Replacement	☐ Infrast	tructure	☐ Equipment	
Total Estimated Costs:					144
Anticipated Source(s) of	State				
Funds:					
Type of construction:					
Seismic Retrofit:					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule	:				
Land Acq	uisition Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy

Estimated Cost

Year

#### **Explain why this project is needed:**

This project constructs a steel "Butler-type" building on the site of the present Maintenance Shop and covered storage building. The present building is a recycled service station and is in excess of 50 years ago. It is no longer weather tight and severely corroded. It is beyond repair. The replacement building would accommodate shop welding, wood working, pipe fitting, electrical repair, lock shop, electric vehicle charging and repair, and general vehicle storage. This project adjoins the existing warehouses and vehicle repair shop and will complete the college district maintenance and operations facility.

2026/2027

Project Intent And Scope Victor Valley Community College    Page 7	Calif. Comm. Colleges		Fi	ive Year C	Construction F	lan			7/	16/201
District Priority No.: 12 Replacement M&O Shop and Vehicle Storage  Outline of Project Space - Buildings and Remodellings  Classroom Type Laboratory Office Type Library Type AV - TV 100's 210 - 255 300's 400's 530 - 535 All Other Total AS  Project Primary Project Net ASF  Project Net Capacity  Classroom Service (Room Type 100's) ASF WSCH WSCH  Classroom Totals 0 42.9  Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Effect Secondary Effect Secondary Effect Secondary Effect Secondary WSCH TOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF For Capacity  Classroom Totals 0  Net ASF Per Capacity  Coffice and Office Service Areas (Room Type 300's) ASF FIE FIE FIE	_									
Outline of Project Space - Buildings and Remodelings  Classroom Type Laboratory Office Type Library Type AV - TV 100's \$30 - 535 All Other Total AS Project Primary Project Secondary Project Secondary Project Net ASF  Project Net Capacity  Classroom Service (Room Type 100's)  Classroom Totals 0 42.9  Classroom Totals 0 42.9  Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Effect Secondary Effect Secondary Effect ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH Capacity Top Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF Top Capacity Top Capacity Top Capacity Top Capacity Top Capacity Top Capacity Top			Vict	or Valley	Community C	ollege				Page 7
Project Net Capacity  Project Net Capacity  Classrooms, Classroom Service (Room Type 100's)  Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Primary Effect Secondary Type 300's)  Net ASF per Capacity Secondary Type 300's)  Net ASF per Capacity Secondary Effect Secondary E		ipace - Buildings and	Remode Labo	elings pratory	Office Type	Library Type				
Project Net ASF  Project Net Capacity    Net ASF/100   Capacity	Project Primary	100's	210	- 255	300's	400's	530 · 535	All Ot	her	Total AS
Project Net Capacity  Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9										
Classrooms, Classroom Service (Room Type 100's)  Classroom Totals 0 42.9  Classroom Totals 0 42	- •									
Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)  Primary Effect Secondary Effect ASF/100 Capacity FOP Code/Description Net ASF WSCH WSCH TOP Code/Description Net ASF WSCH WSCH Laboratory Totals										•
Primary Effect  ASF/100 Capacity OP Code/Description  Net ASF WSCH  WSCH  Laboratory Totals  Net ASF per Capacity  Office and Office Service Areas (Room Type 300's)  ASF/100 Capacity TOP Code/Description  Net ASF WSCH  Net ASF per Capacity File File File  Secondary Effect  ASF/100 Capacity FILE  ASF Per Capacity File File File File File  ASF FILE File File File  ASF FILE File File File  ASF FILE File File File File File File File File										
Laboratory Totals					Class	room Totals	• • • • • • •	0	42.9	
Net ASF per Capaci Office and Office Service Areas (Room Type 300's) ASF FTE F	Laboratories and La	Primary Effect					, 235, 255)			Capaci
Office and Office Service Areas (Room Type 300's)  ASF FTE F		Primary Effect	ASF/100	Capacity	s 210, 215,	220, 225, 230	, 235, 255)	ffect Net ASF	ASF/100	
		Primary Effect	ASF/100	Capacity	s <b>210, 215,</b> TOP C	<b>220, 225, 230</b> ode/Description	, <b>235, 255</b> ) Secondary E	ffect Net ASF	ASF/100	
Office Totals	OP Code/Description	Primary Effect  Net ASF	ASF/100	Capacity	s <b>210, 215,</b> TOP C	<b>220, 225, 230</b> ode/Description	, <b>235, 255</b> ) Secondary E	ffect  Net ASF  O	ASF/100 WSCH	Capac

Calif. Comm. Colleges		ar Construction Plan		<u>-</u>	7/16/2018
		t Intent And Scope lley Community Colleg	e		Page 74
District Priority:	13 Security/Support	: Services Building	l		
Project Type :	☐ Site Acquisition	⊠ New C	onstruction	☐ Reconstruction	on
• • • • • • • • • • • • • • • • • • • •	☐ Replacement	☐ Infrast	ructure	☐ Equipment	
Total Estimated Costs:					
Anticipated Source(s) of	State				
Funds:					
Type of construction:					
Seismic Retrofit :					
If Existing - Age:					
If Existing - Condition:					
Anticipated Time Schedule					
Land Acqui	isition Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year	· · ·				2026/2027

Year Estimated Cost

#### Explain why this project is needed:

This building would accommodate both the college police department and college support functions such as printing and reproduction at a central campus location. The present college police facility is in a temporary facility on the lower campus nearly a third of a mile from the main campus where students congregate and where potential crimes will occur. The present reproduction facility is in a remote corner of the M&O Complex and has poor access to faculty and staff who need their services. This project would merge the two needs into a centrally located facility on the upper campus.

Calif. Comm. Colleges			Construction F				7/	16/2018
			ntent And Sc Community C					Page 75
District Priority No.:	13 Security/Suppo	ort Services	Building			· <u>-</u>		<u> </u>
Outline of Project Space	- Buildings and Re Classroom Type 100's	emodelings Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner	Total ASF
Project Primary	1003	210 - 255	3003	1003	330 333	Pai Oti		10101701
Project Secondary								
Project Net ASF								
Project Net Capacity								
Classrooms, Classroom Service (Room	m Type 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH
			Class	room Totals		0	42.9	0
	mary Effect		es 210, 215,	220, 225, 230,	, <b>235, 255</b> )  Secondary Eff	ect	4651160	
	mary Effect ASF	(Room Type		220, 225, 230,		ect Net ASF	ASF/100 WSCH	Capacity WSCH
	mary Effect ASF	/100 Capacity	TOP C		Secondary Eff			
Pri	mary Effect ASF Net ASF W	/100 Capacity	TOP C	ode/Description	Secondary Eff	Net ASF		WSCH

Calif. Comm. Colleges		Construction Plan tent And Scope	7/16/2018
	_	Community College	Page 76
District Priority:	14 Campus-wide Parkir	ng & Traffic Improvements	
Project Type:	☐ Site Acquisition	☑ New Construction	☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs:	\$195,000		
Anticipated Source(s) of	State		
Funds:			
Type of construction:			
Seismic Retrofit:			
If Existing - Age:			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2024/2025	2024/2025	2025/2026		2026/2027
Estimated Cost		\$0	\$0	\$195,000		

## Explain why this project is needed:

This project will provide campus-wide improvements to traffic and parking lots. Parking:

This project will add additional parking space to the exisiting parking at the college. Demolition and reconstruction of parking areas that have been severely damaged over time is included as part of this ongoing project. It is anticipated that these improvements will allow the College to address the parking needs of the campus through 2025. Parking lot lighting is being addressed as part of a separate energy efficiency project. This is a locally-funded project. Traffic:

The ability of the existing road system to safely handle the increasing traffic at Victor Valley College is failing. This project will address and correct the following conditions. The College has closed off exiting traffic at one of four ingress-egress points at the request of the City of Victorville due to a high incidence of traffic accidents. The second entrance is an alleyway with a right-turn-only exit onto a divided parkway. The main entry/exit point is lighted (having the ability to stack only two vehicles in each of three lanes) at Bear Valley Road, a busy six-lane major thoroughfare. The remaining entrance is an unlighted exit, also onto Bear Valley Road. The city buses will not exit from this unlighted location due to safety hazards encountered when merging into heavy 45 mph through-traffic. This project will provide a new alternate exiting system at the lighted intersection with greater stacking capacity. It will be constructed to public works standards for roadways and create a four-lane loop around the campus (currently only 3/5 of the road is four-lane). The remaining 2/5 of the road does not meet minimum standards. This substandard portion is too narrow to establish a legal center division line.

Calif. Comm. Colleges		F	ive Year (	Construction P	lan			7/	16/2018
		P	roject In	tent And Sc	ope				•
		Vid	tor Valley	Community C	ollege				Page 77
District Priority No.:	14 Campus-wide	<u>Parki</u>	ng & Tra	ffic Improve	ements	····		<del></del>	
Outline of Project Space				0	I have Topo	AV - TV		_	
	Classroom Type 100's		oratory 0 - 255	Office Type 300's	Library Type 400's	530 <u>-</u> 535	All Oth	ier	Total ASF
roject Primary		,							
Project Secondary									
roject Net ASF									
Duniant Mat Councity									
roject Net Capacity									
Classrooms, Classroom Service (Roc	om Type 100's)						Net ASF	ASF/100 WSCH	Capacity WSCH
		•		Class	room Totals		0	42.9	0
Laboratories and Labor	atory Service Area	ıs (Ro	om Type	s 210, 215,	220, 225, 230,	, 235, 255)			
Laboratories and Labora		ıs (Ro	om Type	s 210, 215,	220, 225, 230		ffect		
	rimary Effect	s (Ro	om Type  Capacity  WSCH		<b>220, 225, 230</b>	, <b>235, 255)</b> Secondary E	ffect Net ASF	ASF/100 WSCH	Capacity WSCH
Рт	rimary Effect	F/100	Capacity	TOP C		Secondary E			
Рт	rimary Effect	F/100	Capacity	TOP C	ode/Description	Secondary E	Net ASF		WSCH
Pr	rimary Effect AS Net ASF	F/100	Capacity	TOP C	ode/Description	Secondary E	Net ASF		WSCH

Calif. Comm. Colleges	Five Year (	Construction Plan	7/16/2018
	_	tent And Scope Community College	Page 78
· · · · · · · · · · · · · · · · · · ·	victor valley	Community College	raye 70_
District Priority:	15 New Flyloft for Thea	ter #54	
Project Type:	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs:			
Anticipated Source(s) of	State		
Funds:			
Type of construction:			
Seismic Retrofit :			
If Existing - Age:			

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year	<del>_</del>	2023/2024	2023/2024	2024/2025	2025/2026	2026/2027
Estimated Cost		\$0	\$0	\$0	\$0	

#### Explain why this project is needed:

This project would construct a fly loft over the existing stage at the college Performing Arts Center Building #54. The original building houses a 500 seat main performing space with an enclosed platform stage. This has proven inadequate for stage craft performances requiring "flown" scenery and a flown orchestra shell. The existing stage lacks wing space that might otherwise accommodate the horizontal movement of scenery and storage of an orchestra shell. Vertical movement by "flying" such heavy items is also inherently much safer and matches what is commonly available in commercial theater venues. The building's existing light weight steel framing over a concrete slab will make it well suited for the addition of a steel framed fly loft with motorized rigging linesets and other features.

Calif. Comm. Colleges			Construction P		_		7/	16/2018
			y Community C					Page 7
District Priority No.:	15 New Flyloft for		4					
Outline of Project Spac	Classroom Type	Laboratory	Office Type	Library Type	AV - TV	All Oti		Total AS
Project Primary	100's	210 - 255	300's	400's	530 - 535	All Oti	ner	10tal ASI
Project Secondary								
Project Net ASF								
Classrooms, Classroom Service (Ro	om Type 100's)		······································			Net ASF	ASF/100 WSCH	Capacit WSCI
Classrooms, Classroom Service (Ro	om Type 100's)		Class	room Totals	•••••		,	•
Laboratories and Labor	ratory Service Areas	/100 Capacity	es 210, 215, 2	220, 225, 230,		ASF 0	WSCH 42.9 ASF/100	WSC
Laboratories and Labor	ratory Service Areas		es <b>210, 215,</b> :		, <b>235, 255)</b> Secondary E	ASF O	WSCH 42.9	WSC
Laboratories and Labor	ratory Service Areas rimary Effect ASF Net ASF W	/100 Capacity	es <b>210, 215,</b> :	220, 225, 230, ade/Description	, <b>235, 255)</b> Secondary E	ASF  0  ffect  Net ASF	WSCH 42.9 ASF/100	wsc

Calif. Comm. Colleges		Construction Plan	7/16/2018
	_	tent And Scope Community College Page 80	
District Priority :	16 Westside Center - P	hase II	
Project Type:	☐ Site Acquisition	☑ New Construction	☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs:	\$13,920,000		
Anticipated Source(s) of	State		
Funds:			
Type of construction:			
Seismic Retrofit :			
If Existing - Age:			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year	<del></del>	2024/2025	2024/2025	2025/2026	2026/2027	2026/2027
Estimated Cost		\$504,000	\$669,000	\$11,213,000	\$1,534,000	

#### Explain why this project is needed:

This project constructs Phase II at the Phelan location. Phase II consists of a total of 19,000 ASF ( 26,000 GSF) and will include 3,000 ASF of Lecture, 10,000 ASF of Laboratory, 2000 ASF of Office, 1000 ASF of Library, 500 ASF of AV/TV and 2,500 ASF of additional instructional support spaces. The new building will further implement the Westside Center vision of a Workforce Training Complex to houses programs that address a region emerging into a service economy. Victor Valley College's proposed Westside Center - Phase II will include lecture and laboratory spaces to accommodate the growth of Business and Hospitality programs. This facility will feature state of the art facilities and equipment to meet the instructional delivery demands of the programs. The proposed building will also support general education to provide full academic opportunities to the students at the Westside Workforce Development Center.

This project is a response to the 2015 Master Plan that limits Victor Valley College's Bear Valley Road campus to 15,000 students. This is in order to allow a second campus to grow and serve the rapidly growing population in the western region of the district and also to avoid over-expansion of the current infrastructure and lake-centered, low-key atmosphere of the existing campus. Population growth west of I-15 and south near Cajon Pass is expected to continue at a rate higher than the communities closest to the college. Reasons for much of this growth is comparatively cheap land and affordable housing- coupled with a reasonable commute to jobs in the Inland Empire and LA/Orange County areas. Much of the western and southern district lies beyond a 30 minute commute (15-25 miles and more) to the Bear Valley Road campus. Data collected show that already this population is being underserved - evidenced by the much lower Participation Rates than closer-in locales.

This project would be a combination of state and local (Bond Measure JJ) funding and is supported by the college's Educational Master Plan, 2012 and Beyond and the 2015 Facilities Master Plan Update.

Calif. Comm. Colleges	. Comm. Colleges  Five Year Construction Plan  Project Intent And Scope  Victor Valley Community College					7/16/2018		
							Page 81	
District Priority No.:	16 Westside Cente	r - Phase II		<u> </u>				
Outline of Project Space	e - Buildings and Re Classroom Type 100's	modelings Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	<del></del>	Total ASF
Project Primary	3,000	10,000	2,000	1,000	500		2,500	19,00
Project Secondary								
Project Net ASF	3,000	10,000	2,000	1,000	500		2,500	19,00
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Rox	om Type 100's}					ASF	WSCH	WSCH
								-
	-	<del></del>	·			3,000	42.9	6,993

# Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH_	
0500 Business and Management 1200 Health Occupations, General 4900 Other Interdisciplinary Studies	2,500 2,500 5,000	128 214 257	1,953 1,168 1,946					
				Laboratory Totals	10,000		5,067	
Office and Office Service Areas (Room Ty	/pe 300's)	_			Net ASF	ASF per FTE_	Capacity FTE	
	·		· ·	Office Totals	2,000	140	14.29	