

2007 - 11 FIVE YEAR CONSTRUCTION PLAN
(2007 - 08 FIRST FUNDING YEAR)

San Mateo County 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 _____

Ron Galatolo
(Chief Executive Officer)

Title _____ Chancellor-Superintendent

Date _____ 11/16/2007

Contact Person José Nuñez _____

Telephone (650) 574-6512 _____

Date Received at
Chancellor's Office

Chancellor's Office
reviewed by

Notice of Approval

Inventory of Land

San Mateo County CCD

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
Canada College 4200 Farm Hill Blvd. Redwood City, CA 94061	132.0
Coastside Site Purissima Creek @ Hwy 1 Half Moon Bay, CA 94019	184.0
College Of San Mateo 1700 W. Hillsdale Blvd. San Mateo, CA 94402	154.0
Skyline College 3300 College Drive San Bruno, CA 94066	125.0

Legislative Districts

Campus	Assembly	Senate	House
Canada College	21	8	14
College Of San Mateo	19	8	12
Skyline College	19	8	12
San Mateo District Office	19	8	12

Instructional Delivery Locations

San Mateo County CCD

Address

X-Off Campus Locations (See Attached List)

Canada College
4200 Farm Hill Blvd.
Redwood City, CA 94061

College Of San Mateo
1700 W. Hillsdale Blvd.
San Mateo, CA 94402

Skyline College
3300 College Drive
San Bruno, CA 94066

District Projects Priority Order

San Mateo County CCD

No.	Project	Occupancy	Source	Schedule of Funds						
				2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
	ASF	Total Cost								
1	SEISMIC UPGRADE-DISTRICTWIDE-P 0	2004/2005 \$2,205,000 \$5,730,000	San Mateo District Office State NonState							
2	FIRE ALARM RENOVATION PHASE II	2005/2006 \$2,059,000 \$764,000	San Mateo District Office State NonState							
3	SEISMIC RETROFIT OF BUILDING 6, S	2003/2004 \$353,000	College Of San Mateo State							
4	SEISMIC RETROFIT OF BUILDING 3, G -1,602	2005/2006 \$1,724,000 \$7,888,000	Skyline College State NonState							
5	SEISMIC UPGRADE-BUILDINGS 7 AND -57	2004/2005 \$3,575,000 \$8,817,000	Skyline College State NonState							
6	LIBRARY/LEARNING RESOURCE & STU 49,258	2006/2007 \$22,280,000 \$7,484,000	Canada College (E) State NonState	\$3,360,000						
7	CONSOLIDATION OF STUDENT SERVI -6,080	2005/2006 \$10,053,000 \$6,079,000	College Of San Mateo (E) State NonState	\$263,000						
8	BUILDING 36, SCIENCE BUILDING 35,800	2005/2006 \$23,000,000	College Of San Mateo NonState							
9	STUDENT SUPPORT & COMMUNITY S 24,900	2005/2006 \$10,164,000	Skyline College (E) NonState	\$731,000						
10	REGIONAL PUBLIC SAFETY CENTER 10,000	2005/2006 \$2,690,000	College Of San Mateo NonState							
11	ALLIED HEALTH VOC/TECH TRAINING -7,059	2007/2008 \$12,284,000 \$329,000	Skyline College (P)(W) State NonState	(C)(E) \$276,000 \$329,000	\$12,008,000					
12	FACILITY MAINTENANCE CENTER 4,519	2009/2010 \$4,888,000 \$2,201,000	Skyline College State NonState	(P)(W)(C) \$4,639,000 \$2,201,000	(E) \$249,000					

District Projects Priority Order

San Mateo County CCD

No.	Project	Occupancy		Source	Schedule of Funds					
		ASF	Total Cost		2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011
13	FACILITIES MAINTENANCE CENTER				Canada College					
	12,107	2008/2009				(C)(E)(P)(W)				
		\$6,933,000	State			\$6,933,000				
		\$1,434,000	NonState			\$1,434,000				
14	BLDGS 10 & 12 - Math and Media Cent				College Of San Mateo					
	-1,412	2010/2011					(C)(E)(P)(W)			
		\$9,593,000	State				\$9,593,000			
		\$1,885,000	NonState				\$1,885,000			
15	BLDG 2 - Instructional and Administrat				Skyline College					
	-181	2010/2011					(C)(E)(P)(W)			
		\$4,784,000	State				\$4,784,000			
		\$1,632,000	NonState				\$1,632,000			
16	BLDG 13 - Multiple Program Instructio				Canada College					
		2010/2011					(C)(P)(W)			
		\$3,104,000	State				\$3,104,000			
		\$1,481,000	NonState				\$1,481,000			
17	Early Childhood Education and Develo				Skyline College					
	6,415	2011/2012					(C)(E)(P)(W)			
		\$3,525,000	State				\$3,525,000			
		\$3,688,000	NonState				\$3,688,000			
18	BLDG 19 - Emerging Technologies Cen				College Of San Mateo					
	1,548	2010/2011					(C)(E)(P)(W)			
		\$10,886,000	State				\$10,886,000			
		\$4,558,000	NonState				\$4,558,000			
19	BLDGS 5 & 6 - Reactivation of Academ				Canada College					
	-1,829	2009/2010				(C)(E)(P)(W)				
		\$5,211,000	State			\$5,211,000				
		\$4,468,000	NonState			\$4,468,000				
20	HIGH TECHNOLOGY AUTOMOTIVE FA				Skyline College					
	11,550	2011/2012					(P)(W)	(C)(E)		
		\$2,431,000	State				\$62,000	\$2,369,000		
		\$2,386,000	NonState				\$249,000	\$2,137,000		
21	BLDG 14 - Multiple Program Instructio				College Of San Mateo					
		2011/2012					(P)(W)	(C)(E)		
		\$3,377,000	State				\$80,000	\$3,297,000		
		\$1,122,000	NonState				\$305,000	\$817,000		
22	BLDG 1 FITNESS CENTER CONVERSIO				Canada College					
	1,668	2011/2012					(P)(W)	(C)(E)		
		\$1,921,000	State				\$63,000	\$1,858,000		
		\$1,818,000	NonState				\$250,000	\$1,568,000		
23	BLDG 1 - Fine Arts Complex				Skyline College					
	-10	2011/2012					(P)(W)	(C)(E)		
		\$5,062,000	State				\$119,000	\$4,943,000		
		\$3,157,000	NonState				\$481,000	\$2,676,000		

District Projects Priority Order

San Mateo County CCD

No.	Project	Occupancy	Source	Schedule of Funds						
				2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
24	BLDGS 15 & 17 - Centers for Faculty E -90	2011/2012	College Of San Mateo					(P)(W)	(C)(E)	
		\$2,945,000	State					\$67,000	\$2,878,000	
		\$981,000	NonState					\$267,000	\$714,000	
25	BLDGS 2 & 4 - Social Science and Crea	2012/2013	College Of San Mateo						(P)(W)	(C)(E)
		\$4,467,000	State						\$100,000	\$4,367,000
		\$1,490,000	NonState						\$403,000	\$1,087,000
26	ADA BARRIER REMOVAL	2010/2011	Canada College					(P)(W)	(C)	
		\$7,514,000	NonState					\$635,000	\$6,879,000	
27	ADA BARRIER REMOVAL	2010/2011	Skyline College					(P)(W)	(C)	
		\$8,020,000	NonState					\$676,000	\$7,344,000	
28	ADA BARRIER REMOVAL	2010/2011	College Of San Mateo					(P)(W)	(C)	
		\$19,561,000	NonState					\$1,612,000	\$17,949,000	

District Lecture Capacity/Load Ratios

San Mateo County CCD

No.	Project									
	Lect ASF	WSCH	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 314 732 2004/2005 Skyline College									
4	SEISMIC RETROFIT OF BUILDING 3, Gym -120 -280 2005/2006 Skyline College									
8	BUILDING 36, SCIENCE BUILDING 6,600 15,385 2005/2006 College Of San Mateo									
10	REGIONAL PUBLIC SAFETY CENTER 900 2,098 2005/2006 College Of San Mateo									
11	ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7 -5,999 -13,984 2007/2008 Skyline College				244,161 145%					
19	BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Complainece Upgrades 3,503 8,166 2009/2010 Canada College						252,326 147%			
14	BLDGS 10 & 12 - Math and Media Center 3,893 9,075 2010/2011 College Of San Mateo							261,401 150%		
15	BLDG 2 - Instructional and Administrative Resource Center -234 -545 2010/2011 Skyline College							260,855 150%		
16	BLDG 13 - Multiple Program Instructional Center 0 0 2010/2011 Canada College							260,855 150%		
18	BLDG 19 - Emerging Technologies Center 2,118 4,937 2010/2011 College Of San Mateo							265,793 153%		

District Lecture Capacity/Load Ratios

San Mateo County CCD

No.	Project									
	Lect ASF	WSCH	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY									
	1,000	2,331	2011/2012						268,124	
	Skyline College								151%	
21	BLDG 14 - Multiple Program Instructional Center									
	0	0	2011/2012						268,124	
	College Of San Mateo								151%	
23	BLDG 1 - Fine Arts Complex									
	-1,420	-3,310	2011/2012						264,814	
	Skyline College								149%	
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex									
	0	0	2012/2013							264,814
	College Of San Mateo									146%

			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Lecture	Actual*/Projected	WSCH	164,721	168,446	170,721	171,928	174,268	177,853	181,544
103,050	Cumulative Capacity		240,210	258,145	244,161	244,161	252,326	265,793	264,814
	Capacity/Load Ratio		146%	153%	143%	142%	145%	149%	146%

District Laboratory Capacity/Load Ratios

San Mateo County CCD

No.	Project									
	Lab ASF	WSCH	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 123	57	2004/2005							
	Skyline College									
8	BUILDING 36, SCIENCE BUILDING -1,180	-468	2005/2006							
	College Of San Mateo									
10	REGIONAL PUBLIC SAFETY CENTER 7,800	3,645	2005/2006							
	College Of San Mateo									
6	LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER 9,836	3,827	2006/2007	96,661						
	Canada College 110%									
11	ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7 -1,024	816	2007/2008		97,476					
	Skyline College 109%									
14	BLDGS 10 & 12 - Math and Media Center -5,640	-1,882	2010/2011					95,595		
	College Of San Mateo 104%									
15	BLDG 2 - Instructional and Administrative Resource Center -3,039	-994	2010/2011					94,601		
	Skyline College 103%									
16	BLDG 13 - Multiple Program Instructional Center 0	0	2010/2011					94,601		
	Canada College 103%									
18	BLDG 19 - Emerging Technologies Center 1,534	691	2010/2011					95,293		
	College Of San Mateo 103%									
17	Early Childhood Education and Development Center 1,071	417	2011/2012						95,709	
	Skyline College 102%									

District Laboratory Capacity/Load Ratios

San Mateo County CCD

No.	Project	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 9,870 3,075 2011/2012 Skyline College						98,784 105%	
21	BLDG 14 - Multiple Program Instructional Center 0 0 2011/2012 College Of San Mateo						98,784 105%	
23	BLDG 1 - Fine Arts Complex 5,231 1,971 2011/2012 Skyline College						100,755 107%	
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex 0 0 2012/2013 College Of San Mateo							100,755 105%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Laboratory	Actual*/Projected WSCH	87,823	89,054	90,241	90,906	92,144	94,040	95,993
220,515	Cumulative Capacity	89,599	96,661	97,476	97,476	97,476	95,293	100,755
	Capacity/Load Ratio	102%	109%	108%	107%	106%	101%	105%

District Office Capacity/Load Ratios
San Mateo County CCD

No.	Project									
	Off ASF	FTE	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
19	BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance Upgrades 2,226 Canada College	16	2009/2010				1,072 150%			
14	BLDGS 10 & 12 - Math and Media Center -1,312 College Of San Mateo	-9	2010/2011					1,063 147%		
15	BLDG 2 - Instructional and Administrative Resource Center 2,340 Skyline College	17	2010/2011					1,080 149%		
16	BLDG 13 - Multiple Program Instructional Center 0 Canada College	0	2010/2011					1,080 149%		
18	BLDG 19 - Emerging Technologies Center -367 College Of San Mateo	-3	2010/2011					1,077 149%		
17	Early Childhood Education and Development Center 638 Skyline College	5	2011/2012						1,082 146%	
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 280 Skyline College	2	2011/2012						1,084 146%	
22	BLDG 1 FITNESS CENTER CONVERSION & CODE COMPLIANCE UPGRADE 181 Canada College	1	2011/2012						1,085 147%	
23	BLDG 1 - Fine Arts Complex -3,650 Skyline College	-26	2011/2012						1,059 143%	
24	BLDGS 15 & 17 - Centers for Faculty Excellence & Innovation -90 College Of San Mateo	-1	2011/2012						1,058 143%	

District Office Capacity/Load Ratios

San Mateo County CCD

No.	Project									
	Off ASF	FTE	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex									
	0	0	2012/2013							1,058
	College Of San Mateo									141%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Office	Actual*/Projected FTE	691	697	706	714	724	740	753
144,119	Cumulative Capacity	1,029	1,052	1,054	1,056	1,072	1,077	1,058
	Capacity/Load Ratio	149%	151%	149%	148%	148%	146%	141%

District Library Capacity/Load Ratios

San Mateo County CCD

No.	Project	Lib ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
7	CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6 2,332 2005/2006 College Of San Mateo									
6	LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER 8,453 2006/2007 76,651 Canada College 113%									
19	BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Complaine Upgrades 1,026 2009/2010 Canada College						77,677 111%			
14	BLDGS 10 & 12 - Math and Media Center -5,879 2010/2011 College Of San Mateo							71,798 102%		
15	BLDG 2 - Instructional and Administrative Resource Center 0 2010/2011 Skyline College							71,798 102%		
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 400 2011/2012 Skyline College								72,198 101%	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Library	Actual*/Projected WSCH	67,779	68,790	69,487	69,846	70,560	71,657	72,780
65,866	Cumulative Capacity	65,866	76,651	76,651	76,651	77,677	71,798	72,198
	Capacity/Load Ratio	97%	111%	110%	110%	110%	100%	99%

District AV/TV Capacity/Load Ratios

San Mateo County CCD

No.	Project	AVTV ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 -50 2004/2005 Skyline College									
6	LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER 6,125 2006/2007 16,168 Canada College 75%									
14	BLDGS 10 & 12 - Math and Media Center 2,766 2010/2011 College Of San Mateo							18,934 87%		
15	BLDG 2 - Instructional and Administrative Resource Center 3,516 2010/2011 Skyline College							22,450 103%		

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
AV/TV	Actual*/Projected WSCH	21,589	21,675	21,734	21,765	21,825	21,919	22,014
10,093	Cumulative Capacity	10,093	16,168	16,168	16,168	16,168	22,450	22,450
	Capacity/Load Ratio	47%	75%	74%	74%	74%	102%	102%

Load Distribution and Staff Forecast

San Mateo County CCD

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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							
2003	673	275,413	4,788	270,625	13,946	167,534	89,144
2004	676	260,474	4,513	255,961	13,155	158,475	84,331
Forecast							
2005	682	265,539	4,586	260,953	13,373	161,552	86,029
2006	691	270,754	4,648	266,106	13,562	164,721	87,823
2007	697	276,126	4,722	271,404	13,904	168,446	89,054
2008	706	279,820	4,767	275,053	14,091	170,721	90,241
2009	714	281,710	4,695	277,015	14,181	171,928	90,906
2010	724	285,512	4,726	280,786	14,374	174,268	92,144
2011	740	291,321	4,758	286,563	14,669	177,853	94,040

Load Distribution and Staff Forecast

San Mateo County CCD

Instructional Load by Campus or Location

Reference: Chancellor's Office Forecast

WSCH Distributed to Campuses or Other Locations

Campus	Actual			Projected						
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Canada College	61,175	64,997	64,598	69,306	72,562	74,278	75,551	76,062	77,088	78,657
College Of San Mateo	121,238	116,224	107,055	106,216	107,219	109,070	110,529	111,275	112,777	115,072
Skyline College	95,655	94,191	88,822	90,018	90,973	92,778	93,740	94,373	95,647	97,593
San Mateo District Office										
Total	<u>278,068</u>	<u>275,413</u>	<u>260,474</u>	<u>265,539</u>	<u>270,754</u>	<u>276,126</u>	<u>279,820</u>	<u>281,710</u>	<u>285,512</u>	<u>291,321</u>

Load Distribution and Staff Forecast

San Mateo County CCD

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) (g)	Total ASF (d+e+f+g)
2005/2006	16,887	3	11,385	11,490	20,340	23,188	66,403
2006/2007	17,355	3	11,385	11,490	20,340	24,564	67,779
2007/2008	17,699	3	11,385	11,490	20,340	25,575	68,790
2008/2009	17,936	3	11,385	11,490	20,340	26,272	69,487
2009/2010	18,058	3	11,385	11,490	20,340	26,631	69,846
2010/2011	18,301	3	11,385	11,490	20,340	27,345	70,560
2011/2012	18,674	3	11,385	11,490	20,340	28,442	71,657

Load Distribution and Staff Forecast

San Mateo County CCD

Library Load by Campus or Location

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

Campus	2005	2006	2007	2008	2009	2010	2011
Canada College	17,597 (27%)	18,300 (27%)	18,573 (27%)	18,761 (27%)	18,858 (27%)	19,051 (27%)	19,347 (27%)
College Of San Mateo	27,225 (41%)	27,789 (41%)	28,204 (41%)	28,142 (41%)	28,287 (41%)	28,577 (41%)	28,663 (40%)
Skyline College	21,581 (33%)	21,689 (32%)	22,013 (32%)	22,583 (33%)	22,700 (33%)	22,932 (33%)	23,647 (33%)
San Mateo District Office	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	<u>66,403</u>	<u>67,779</u>	<u>68,790</u>	<u>69,487</u>	<u>69,846</u>	<u>70,560</u>	<u>71,657</u>

Load Distribution and Staff Forecast

San Mateo County CCD

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) (g)	Total ASF (d+e+f+g)
2005/2006	16,887	3	10,500	4,500	4,500	1,972	21,472
2006/2007	17,355	3	10,500	4,500	4,500	2,089	21,589
2007/2008	17,699	3	10,500	4,500	4,500	2,175	21,675
2008/2009	17,936	3	10,500	4,500	4,500	2,234	21,734
2009/2010	18,058	3	10,500	4,500	4,500	2,265	21,765
2010/2011	18,301	3	10,500	4,500	4,500	2,325	21,825
2011/2012	18,674	3	10,500	4,500	4,500	2,419	21,919

Load Distribution and Staff Forecast

San Mateo County CCD

AV, Radio, TV Load by Campus or Location

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

Campus	2005	2006	2007	2008	2009	2010	2011
Canada College	6,012 (28%)	6,045 (28%)	6,069 (28%)	6,086 (28%)	6,094 (28%)	6,111 (28%)	6,137 (28%)
College Of San Mateo	8,589 (40%)	8,636 (40%)	8,670 (40%)	8,694 (40%)	8,706 (40%)	8,730 (40%)	8,767 (40%)
Skyline College	6,871 (32%)	6,908 (32%)	6,936 (32%)	6,955 (32%)	6,965 (32%)	6,984 (32%)	7,014 (32%)
San Mateo District Office	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	<u>21,472</u>	<u>21,589</u>	<u>21,675</u>	<u>21,734</u>	<u>21,765</u>	<u>21,825</u>	<u>21,919</u>

Campus Lecture Capacity/Load Ratios

Canada College

No.	Project			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
	Lect ASF	WSCH	Occupancy							
19	BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance Upgrades									
	3,503	7,406	2009/2010				62,753			
	Canada College						130%			
16	BLDG 13 - Multiple Program Instructional Center									
	0	0	2010/2011					62,753		
	Canada College							128%		

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Lecture	Actual*/Projected WSCH	45,670	47,194	48,013	48,347	48,999	49,996	51,023
26,179	Cumulative Capacity	55,347	55,347	55,347	55,347	62,753	62,753	62,753
	Capacity/Load Ratio	121%	117%	115%	114%	128%	126%	123%

Campus Laboratory Capacity/Load Ratios

Canada College

No.	Project									
	Lab ASF	WSCH	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
6	LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER									
	9,836	3,827	2006/2007	22,929						
	Canada College			102%						
16	BLDG 13 - Multiple Program Instructional Center									
	0	0	2010/2011					22,929		
	Canada College							98%		

			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Laboratory	Actual*/Projected	WSCH	22,405	22,424	22,814	22,972	23,282	23,756	24,244
40,144	Cumulative Capacity		19,102	22,929	22,929	22,929	22,929	22,929	22,929
	Capacity/Load Ratio		85%	102%	101%	100%	98%	97%	95%

Campus Office Capacity/Load Ratios

Canada College

No.	Project	Off ASF	FTE	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
6	LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER	2,914	21	2006/2007	201						
	Canada College				116%						
13	FACILITIES MAINTENANCE CENTER	299	2	2008/2009			203				
	Canada College						114%				
19	BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Complaine Upgrades	2,226	16	2009/2010				219			
	Canada College							122%			
16	BLDG 13 - Multiple Program Instructional Center	0	0	2010/2011					219		
	Canada College								120%		
22	BLDG 1 FITNESS CENTER CONVERSION & CODE COMPLIANCE UPGRADE	181	1	2011/2012						221	
	Canada College									119%	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Office	Actual*/Projected FTE	174	175	178	180	182	185	191
25,263	Cumulative Capacity	180	201	201	203	219	219	221
	Capacity/Load Ratio	104%	115%	113%	113%	120%	119%	115%

Campus Library Capacity/Load Ratios

Canada College

No.	Project	Lib ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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6 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER

8,453 2006/2007 19,693

Canada College 108%

19 BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance Upgrades

1,026 2009/2010

20,719

Canada College

110%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Library	Actual*/Projected WSCH	18,300	18,573	18,761	18,858	19,051	19,347	19,651
11,240	Cumulative Capacity	11,240	19,693	19,693	19,693	20,719	20,719	20,719
	Capacity/Load Ratio	61%	106%	105%	104%	109%	107%	105%

Campus AV/TV Capacity/Load Ratios

Canada College

No.	Project	AVTV ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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6 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER

6,125 2006/2007 6,125

Canada College 101%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
AV/TV	Actual*/Projected WSCH	6,045	6,069	6,086	6,094	6,111	6,137	6,164
0	Cumulative Capacity	0	6,125	6,125	6,125	6,125	6,125	6,125
	Capacity/Load Ratio	0%	101%	101%	101%	100%	100%	99%

Load Distribution and Staff Forecast

Canada College

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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							
2003	170	64,997	1,007	63,990	3,263	41,050	19,677
2004	171	64,598	950	63,648	3,214	40,767	19,667
Forecast							
2005	172	69,306	963	68,342	3,417	43,671	21,254
2006	174	72,562	980	71,582	3,508	45,670	22,405
2007	175	74,278	995	73,283	3,664	47,194	22,424
2008	178	75,551	997	74,554	3,728	48,013	22,814
2009	180	76,062	989	75,073	3,754	48,347	22,972
2010	182	77,088	1,002	76,086	3,804	48,999	23,282
2011	185	78,657	1,023	77,634	3,882	49,996	23,756

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	161.0	2.1	158.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2005 Totals	177.4	5.1	172.3

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	163.0	2.1	160.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2006 Totals	179.4	5.1	174.3

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

Campus Worksheet for Computing FTE Instruction Staff

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	164.0	2.1	161.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2007 Totals	180.4	5.1	175.3

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	167.0	2.0	165.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2008 Totals	183.4	5.0	178.4

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	169.0	2.0	167.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2009 Totals	185.4	5.0	180.4

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	171.0	2.0	169.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2010 Totals	187.4	5.0	182.4

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Canada College

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Campus Worksheet for Computing FTE Instruction Staff

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	174.0	2.0	172.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	8.0		8.0
Department Administrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
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.	3.0	3.0	
Fall 2011 Totals	190.4	5.0	185.4

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Cum Sum of Existing and Proposed Space, 2006 - 2012

Canada College

Cumulative Summary of Existing and Proposed Areas, 2006-2012

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	26,179	40,144	25,263	11,240		24,658	19,285	5,781	24,832	177,382
6 2006/2007 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER		9,836	2,914	8,453	6,125				21,930	49,258
		49,980	28,177	19,693	6,125				46,762	226,640
13 2008/2009 FACILITIES MAINTENANCE CENTER			299						11,808	12,107
			28,476						58,570	238,747
16 2010/2011 BLDG 13 - Multiple Program Instructional Center										
19 2009/2010 BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance Upgrades	3,503		2,226	1,026					-8,584	-1,829
	29,682		30,702	20,719					49,986	236,918
22 2011/2012 BLDG 1 FITNESS CENTER CONVERSION & CODE COMPLIANCE UPGRADE			181						1,487	1,668
			30,883						51,473	238,586
Total Existing and Proposed Space	29,682	49,980	30,883	20,719	6,125	24,658	19,285	5,781	51,473	238,586

Capacity of Net Existing On-Campus ASF

Canada College

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	26,179	47.3	55,347

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/Natural Resources		492		0956 Industrial/Manufacturing Technology		385	
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	6,490	257	2,525
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	6,693	235	2,848	1200 Health	1,403	214	656
0500 Business and Management	4,289	128	3,351	1300 Consumer Education and Home Economic	3,679	257	1,432
0600 Communications		214		1400 Law		150	
0700 Computer and Information Science	5,326	171	3,115	1500 Humanities (Letters)	1,831	150	1,221
0800 Education		321		1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	1,341	321	418	1700 Mathematics		150	
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology		385		1900 Physical Sciences	5,460	257	2,125
0945 Mechanical Technology, General		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public Affairs and Services		214	
0948 Automotive Technology		321		2200 Social Sciences		150	
0950 Aeronautical and Aviation Technology		749		3000 Commercial Services		214	
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies	3,632	257	1,413
0954 Chemical Technology		556					
Totals					40,144		19,102
Campus Avg Lab ASF/100 WSCH						210	

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	25,263	140	180

Project Intent And Scope

Canada College

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District Priority : **6 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$29,764,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2003/2004	2003/2004	2004/2005	2005/2006	2006/2007
Estimated Cost		\$826,000	\$1,083,000	\$24,495,000	\$3,360,000	

Explain why this project is needed:

This project creates a comprehensive, integrated Library/Leaning Resource & Student Services faciiltiy at Canada College. The facility will address the need for multiple student and instructional support systems to facilitate and enable effective learning as well as the consolidation of Student Services. The new building will house the library; media services; open-access computer labs for basic skills, computer science, ESL and foreign languages; and basic skills tutoring for reading, writing, and math. The facility will also provide for the consolidation of student service functions such as Admissions & Records, Counseling, Cashiering, EOPS, DSPS, Health Services, Financial Aid, and Security. The space will include a faculty resource center, teleconference center, faculty/staff offices, meeting rooms, and student lounge. At present, activities are decentralized and located in facilities dispersed as well as to too small to accommodate the needs of students and assigned staff. The new facility represents a 50% increase over assignable space in the existing Library and Learning Resource areas. An important secondary effect of this project will be a significant improvement in access along the multiple-elevations of the central campus for fire fighting equipment and for students, including those with physical limitations.

Project Intent And Scope

Canada College

District Priority No.: **6 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		9,836	10,122	19,693	6,125	3,482	49,258
Project Secondary			-7,208	-11,240		18,448	
Project Net ASF		9,836	2,914	8,453	6,125	21,930	49,258

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
4900 Interdisciplinary Studies	9,836	257	3,827				
Laboratory Totals					9,836		3,827

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	2,914	140	20.81

Project Intent And Scope

Canada College

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District Priority : **13 FACILITIES MAINTENANCE CENTER**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$8,367,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2006/2007	2006/2007	2008/2009
Estimated Cost		\$287,000	\$388,000	\$7,388,000	\$304,000	

Explain why this project is needed:

The existing maintenance operations are located in the College`s Gymnasium Bldg 1, occupying instructional space. This causes a safety hazard where students and faculty are exposed to maintenance operations to include heavy machinery, industrial chemicals, noise, hazardous material, and moving vehicles. Additionally, the facility maintenance operations have been cited for OSHA and Safety violation for the coexisting of instructional and industrial programs. The College was never fully built out during initial construction. This project proposes the construction of a new Facilities Maintenance Center where the Colleges maintenance operations can be relocated from active instruction program space to a new site. This project provides for a complete campus environment to support the academic mission while ensuring safety and improving campus maintenance operations.

Project Intent And Scope

Canada College

District Priority No.: **13 FACILITIES MAINTENANCE CENTER**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			570			14,067	14,637
Project Secondary			-271			-2,259	-2,530
Project Net ASF			299			11,808	12,107

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals					0		0

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	299	140	2.14

Project Intent And Scope

Canada College

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District Priority : **16 BLDG 13 - Multiple Program Instructional Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$4,585,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2008/2009		2010/2011
Estimated Cost		\$184,000	\$275,000	\$4,126,000		

Explain why this project is needed:

This project involves the modernization of the academic classroom building (Bldg 13). The building was one of the original instructional buildings built on the Cañada campus in 1968. The project proposes code upgrades to 12,110 gross square feet of restroom facilities, corridors and vertical circulation systems. The modernization will serve several purposes: It addresses problems associated with facility accessibility for ADA compliance. It replaces building finishes and components that have exceeded their service life expectancy. The overall replacement of the building's mechanical system will address the total building area of 31,473 SF. In addition the buildings main transformer is replaced. As part of the mechanical work, existing AC units serving computer labs are replaced. Modernization of the thirteen classrooms has been undertaken under a separate, 100% District-funded project to provide these upgrades on an accelerated schedule. Modernization of faculty offices is a part of this proposed project. A total of 29 offices will receive basic improvements including lights, mechanical, telephone/data and finishes.

Project Intent And Scope

Canada College

District Priority No.: **16 BLDG 13 - Multiple Program Instructional Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	7,602	10,141	3,174				20,917
Project Secondary	-7,602	-10,141	-3,174				-20,917
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
0500 Business and Commerce, General	4,289	128	3,351	0500 Business and Commerce, General	-4,289	128	-3,351
0700 Computer and Information Science	1,129	171	660	0700 Computer and Information Science	-1,129	171	-660
1300 Interiors (Environment, Design & Merc	2,932	257	1,141	1300 Interiors (Environment, Design & Merc	-2,932	257	-1,141
1300 Life Management	747	257	291	1300 Life Management	-747	257	-291
4900 General Studies	1,044	257	406	4900 General Studies	-1,044	257	-406
				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

Project Intent And Scope

Canada College

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District Priority : **19 BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance****Upgrades**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$9,679,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2007/2008	2007/2008	2009/2010
Estimated Cost		\$465,000	\$385,000	\$8,278,000	\$551,000	

Explain why this project is needed:

The purpose of this project is to provide instructional & support facilities for underserved programs, primarily the University Center, and to activate existing space that will be vacated as a consequence of the construction of the new Library/Learning Resource Center/Student Services building. The existing building systems such as electrical, plumbing and HVAC are 36 years old and have exceeded their life cycle and serviceability. Extensive accessibility and code compliance improvements will be completed as a condition of the modernization of these buildings.

Project Intent And Scope

Canada College

District Priority No.: **19 BLDGS 5 & 6 - Reactivation of Academic Facilities and Code Compliance Upgrades**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	3,503		2,226	1,026		10,034	16,789
Project Secondary						-18,618	-18,618
Project Net ASF	3,503		2,226	1,026		-8,584	-1,829

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	3,503	42.9	8,166

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
				Laboratory Totals	0		0

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	2,226	140	15.90

Project Intent And Scope

Canada College

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District Priority : **22 BLDG 1 FITNESS CENTER CONVERSION & CODE COMPLIANCE UPGRADE**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$3,739,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		\$181,000	\$132,000	\$3,297,000	\$129,000	

Explain why this project is needed:

This project proposes reactivation of 1,487 assignable square feet of vacated space as a result of the construction of the new Facilities Maintenance Center for expansion of the Fitness Center. It also includes code upgrades to 13,625 gross square feet of locker, shower and restroom facilities in the gymnasium. The purpose of the project is threefold; it will reallocated space for a more equal balance between facilities for men and for women; it will replace building finishes and components that have exceeded their service life expectancy; and it will address a variety of problems associated with facility accessibility. In addition to reconfiguring lockers, showers and restrooms, a new elevator is proposed. Currently, individuals who can climb stairs have direct interior access between the gymnasium on the upper level and the locker facilities on the lower level. Individuals with mobility impairments must leave the building and travel approximately 280 feet to enter the locker rooms via an exterior entrance. Modernization of the office and reception desk, and associated public restrooms is also required for ADA compliance.

Project Intent And Scope

Canada College

District Priority No.: **22 BLDG 1 FITNESS CENTER CONVERSION & CODE COMPLIANCE UPGRADE**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			1,129			3,094	4,223
Project Secondary			-948			-1,607	-2,555
Project Net ASF			181			1,487	1,668

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals				0			

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	181	140	1.29

Project Intent And Scope

Canada College

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District Priority : **26 ADA BARRIER REMOVAL**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$7,514,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2009/2010		2010/2011
Estimated Cost		\$291,000	\$344,000	\$6,879,000		

Explain why this project is needed:

The Americans with Disabilities Act (ADA) of 1990 provides comprehensive civil rights protections to qualified individuals with disabilities in the areas of employment, public accommodations, State and local government services, and telecommunications. A primary goal of the ADA is to ensure equal participation in public life for all Americans with disabilities. Title II of the Act covers programs, activities, and services of public entities, such as the San Mateo County Community College District.

Under Title II, a public entity may not deny the benefits of its programs, activities, or services to individuals with disabilities because its facilities are inaccessible. A public entity's programs, services, and activities, when viewed in their entirety, must be made readily accessible to and usable by individuals with disabilities, except where to do so would result in a fundamental alteration in the nature of the program; result in undue financial and administrative burdens or threaten or destroy the historic significance of a historic property.

Many of the Cañada College's buildings were constructed prior to the enactment of current access codes and were not designed to provide ready access for individuals with disabilities. The College is located on a hilly site and campus walkways include significant changes in elevations which create vertical accessibility challenges when traversing the campus.

In order to comply with the Americans with Disabilities Act of 1990 and California State Accessibility Standards, the District has an obligation to remove architectural barriers that prevent individuals with disabilities from benefiting from its programs, activities, or services. An architectural barrier is a physical obstacle within the built environment that interferes with an individual's ability to use a specific space or facility.

All new buildings meet current code, and modernized buildings are retrofit to meet code, but many obstacles to program accessibility remain, including adequate accessible parking spaces, paths of travel, building entrances, handrails, stairways, restrooms, telephones, elevators, drinking fountains, teaching laboratories, classrooms, offices, corridors, and other spaces.

Project Intent And Scope

Canada College

District Priority No.: **26 ADA BARRIER REMOVAL**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals					0		0

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

Campus Lecture Capacity/Load Ratios

College Of San Mateo

No.	Project	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
8	BUILDING 36, SCIENCE BUILDING 6,600 13,953 2005/2006 College Of San Mateo							
10	REGIONAL PUBLIC SAFETY CENTER 900 1,903 2005/2006 College Of San Mateo							
14	BLDGS 10 & 12 - Math and Media Center 3,893 8,230 2010/2011 College Of San Mateo					114,049 167%		
18	BLDG 19 - Emerging Technologies Center 2,118 4,478 2010/2011 College Of San Mateo					118,526 174%		
21	BLDG 14 - Multiple Program Instructional Center 0 0 2011/2012 College Of San Mateo						118,526 170%	
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex 0 0 2012/2013 College Of San Mateo							118,526 167%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Lecture	Actual*/Projected WSCH	64,829	65,948	66,837	67,332	68,255	69,665	71,117
42,552	Cumulative Capacity	89,962	105,818	105,818	105,818	105,818	118,526	118,526
	Capacity/Load Ratio	139%	160%	158%	157%	155%	170%	167%

Campus Laboratory Capacity/Load Ratios

College Of San Mateo

No.	Project	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
8	BUILDING 36, SCIENCE BUILDING -1,180 -468 2005/2006 College Of San Mateo							
10	REGIONAL PUBLIC SAFETY CENTER 7,800 3,645 2005/2006 College Of San Mateo							
14	BLDGS 10 & 12 - Math and Media Center -5,640 -1,882 2010/2011 College Of San Mateo					41,110 112%		
18	BLDG 19 - Emerging Technologies Center 1,534 691 2010/2011 College Of San Mateo					41,802 114%		
21	BLDG 14 - Multiple Program Instructional Center 0 0 2011/2012 College Of San Mateo						41,802 111%	
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex 0 0 2012/2013 College Of San Mateo							41,802 109%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Laboratory	Actual*/Projected WSCH	34,913	35,516	35,995	36,290	36,787	37,547	38,329
106,388	Cumulative Capacity	39,815	42,992	42,992	42,992	42,992	41,802	41,802
	Capacity/Load Ratio	114%	121%	119%	118%	117%	111%	109%

Campus Office Capacity/Load Ratios

College Of San Mateo

No.	Project	Off ASF	FTE	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
7	CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6 -4,002 -29 2005/2006 College Of San Mateo										
8	BUILDING 36, SCIENCE BUILDING 2,585 18 2005/2006 College Of San Mateo										
10	REGIONAL PUBLIC SAFETY CENTER 500 4 2005/2006 College Of San Mateo										
14	BLDGS 10 & 12 - Math and Media Center -1,312 -9 2010/2011 College Of San Mateo								538 163%		
18	BLDG 19 - Emerging Technologies Center -367 -3 2010/2011 College Of San Mateo								536 162%		
24	BLDGS 15 & 17 - Centers for Faculty Excellence & Innovation -90 -1 2011/2012 College Of San Mateo									535 158%	
25	BLDGS 2 & 4 - Social Science and Creative Arts Complex 0 0 2012/2013 College Of San Mateo										535 157%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Office	Actual*/Projected FTE	326	326	327	328	330	338	340
77,572	Cumulative Capacity	554	548	548	548	548	536	535
	Capacity/Load Ratio	170%	168%	167%	167%	166%	158%	157%

Campus Library Capacity/Load Ratios

College Of San Mateo

No.	Project	Lib ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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7 CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6
 2,332 2005/2006
 College Of San Mateo

14 BLDGS 10 & 12 - Math and Media Center
 -5,879 2010/2011
 College Of San Mateo

20,623
 72%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Library	Actual*/Projected WSCH	27,789	28,204	28,142	28,287	28,577	28,663	29,112
24,170	Cumulative Capacity	24,170	26,502	26,502	26,502	26,502	20,623	20,623
	Capacity/Load Ratio	87%	94%	94%	94%	93%	72%	71%

Campus AV/TV Capacity/Load Ratios

College Of San Mateo

No.	Project	AVTV ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
-----	---------	-------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

14 BLDGS 10 & 12 - Math and Media Center
 2,766 2010/2011
 College Of San Mateo

10,252
 117%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
AV/TV	Actual*/Projected WSCH	8,636	8,670	8,694	8,706	8,730	8,767	8,806
7,486	Cumulative Capacity	7,486	7,486	7,486	7,486	7,486	10,252	10,252
	Capacity/Load Ratio	87%	86%	86%	86%	86%	117%	116%

Load Distribution and Staff Forecast

College Of San Mateo

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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							
2003	323	116,224	2,057	114,167	5,948	70,338	37,881
2004	323	107,055	1,938	105,117	5,477	64,763	34,878
Forecast							
2005	325	106,216	1,976	104,240	5,431	64,222	34,587
2006	326	107,219	1,994	105,224	5,482	64,829	34,913
2007	326	109,070	2,029	107,041	5,577	65,948	35,516
2008	327	110,529	2,045	108,484	5,652	66,837	35,995
2009	328	111,275	1,970	109,306	5,684	67,332	36,290
2010	330	112,777	1,974	110,804	5,762	68,255	36,787
2011	338	115,072	1,979	113,093	5,881	69,665	37,547

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	290.0	3.0	287.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	24.8		24.8
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2005 Totals	331.8	6.0	325.8

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

Campus Worksheet for Computing FTE Instruction Staff

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	290.0	3.0	287.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2006 Totals	332.0	6.0	326.0

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	290.0	3.0	287.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2007 Totals	332.0	6.0	326.0

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	290.0	2.0	288.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2008 Totals	332.0	5.0	327.0

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	290.0	1.0	289.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2009 Totals	332.0	4.0	328.0

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	292.0	1.0	291.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2010 Totals	334.0	4.0	330.0

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Worksheet for Computing FTE Instruction Staff

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	299.0		299.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	25.0		25.0
Department Administrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
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.	3.0	3.0	
Fall 2011 Totals	341.0	3.0	338.0

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Cum Sum of Existing and Proposed Space, 2006 - 2012

College Of San Mateo

Cumulative Summary of Existing and Proposed Areas, 2006-2012

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	42,552	106,388	77,572	24,170	7,486	30,065	9,923	559	80,818	379,533
7 2005/2006 CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6			-4,002	2,332					-4,410	-6,080
			73,570	26,502					76,408	373,453
8 2005/2006 BUILDING 36, SCIENCE BUILDING	6,600	-1,180	2,585						27,795	35,800
	49,152	105,208	76,155						104,203	409,253
10 2005/2006 REGIONAL PUBLIC SAFETY CENTER	900	7,800	500						800	10,000
	50,052	113,008	76,655						105,003	419,253
14 2010/2011 BLDGS 10 & 12 - Math and Media Center	3,893	-5,640	-1,312	-5,879	2,766				4,760	-1,412
	53,945	107,368	75,343	20,623	10,252				109,763	417,841
18 2010/2011 BLDG 19 - Emerging Technologies Center	2,118	1,534	-367						-1,737	1,548
	56,063	108,902	74,976						108,026	419,389
21 2011/2012 BLDG 14 - Multiple Program Instructional Center										
24 2011/2012 BLDGS 15 & 17 - Centers for Faculty Excellence & Innovation										-90
										419,299
Total Existing and Proposed Space	56,063	108,902	74,886	20,623	10,252	30,065	9,923	559	108,026	419,299

Capacity of Net Existing On-Campus ASF

College Of San Mateo

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	42,552	47.3	89,962

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/Natural Resources	1,426	492	290	0956 Industrial/Manufacturing Technology	3,548	385	922
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	24,285	257	9,449
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	8,242	235	3,507	1200 Health	3,672	214	1,716
0500 Business and Management	7,553	128	5,901	1300 Consumer Education and Home Economic		257	
0600 Communications	654	214	306	1400 Law		150	
0700 Computer and Information Science	1,711	171	1,001	1500 Humanities (Letters)		150	
0800 Education	710	321	221	1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	11,656	321	3,631	1700 Mathematics		150	
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology	244	385	63	1900 Physical Sciences	17,775	257	6,916
0945 Mechanical Technology, General		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public Affairs and Services	1,104	214	516
0948 Automotive Technology		321		2200 Social Sciences		150	
0950 Aeronautical and Aviation Technology	17,225	749	2,300	3000 Commercial Services	6,583	214	3,076
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies		257	
0954 Chemical Technology		556					
Totals					106,388		39,815
Campus Avg Lab ASF/100 WSCH						267	

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	77,572	140	554

Project Intent And Scope

College Of San Mateo

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District Priority : **3 SEISMIC RETROFIT OF BUILDING 6, Student Services**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$353,000

Anticipated Source(s) of Funds : State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003		2003/2004
Estimated Cost		\$207,000	\$146,000	\$0		

Explain why this project is needed:

The district's facilities were evaluated by the Division of the State Architect (DSA) in 1996-97 for conformance with minimum seismic standards for the performance of structures in earthquake conditions. This evaluation uncovered seismic deficiencies in the lateral force resisting elements of building 6 even in regard to its structural ties to building 5 which is contiguous. While buildings 5 and 6 are contiguous buildings, the DSA recommended that localized seismic improvements could be made to just building 6 without taking the total mass of both buildings into consideration. As a result, of the District's investigation, our engineers recommend that structural deficiencies be corrected at the earliest opportunity due to life safety concerns as it houses significant academic programs & services.

Project Intent And Scope

College Of San Mateo

District Priority No.: **3 SEISMIC RETROFIT OF BUILDING 6, Student Services**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
Laboratory Totals				0			

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

Project Intent And Scope

College Of San Mateo

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District Priority : **7 CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$16,132,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2003/2004	2003/2004	2004/2005	2005/2006	2005/2006
Estimated Cost		\$529,000	\$518,000	\$14,822,000	\$263,000	

Explain why this project is needed:

This project creates a clearly identifiable Student Services Center that provides all services needed for 11500 students to matriculate and sustain the college experience: A & R, counseling, health, financial aid, EOPS, DSPS, etc. Currently these services are scattered in four different buildings at widely separate locations on the 153 ac. campus. In three of the spaces vacated by student services, the project creates educational environments that are learning centered rather than teaching centered where instructors are coaches, students work in teams, and networked computers provide distributed library/info databases. A cluster of interdisciplinary & public meeting spaces are created that vary by size and type and supported with technology including teleconferencing, computer stations, and electronic media displays. The scope of work also includes the seismic retrofit of Building 6 identified in the state-wide survey of community college buildings

Project Intent And Scope

College Of San Mateo

District Priority No.: **7 CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			15,409	2,332		42,980	60,721
Project Secondary			-19,411			-47,390	-66,801
Project Net ASF			-4,002	2,332		-4,410	-6,080

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals					0		0

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	-4,002	140	-28.59

Project Intent And Scope

College Of San Mateo

District Priority : **8 BUILDING 36, SCIENCE BUILDING**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$23,000,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2002/2003	2003/2004	2004/2005	2005/2006
Estimated Cost		\$1,341,014	\$156,335	\$18,933,471	\$2,569,180	

Explain why this project is needed:

To build a new approximately 36,153ASF/55,620 GSF Integrated Science Center building that will replace existing space, and house the College's life sciences to include: Biology, Chemistry, Physics, Earth Sciences, Astronomy, lab support areas, meeting rooms, conference rooms, an observatory, and a Planetarium. The existing 40 year old facilities are unsafe and in a state of rapid deteriorating. The cost to renovate the existing natural science complex Bldgs 10, 11, 12 (37,481ASF/63,368GSF) are prohibitive. This project follows implementation of the District's September 2001 Facility Master Plan, College of San Mateo Educational Plan, and the District's Five Year Construction Plan. This project was approved by the voters of San Mateo County under local Bond Measure C. A total of 26,935 asf (Bldgs 10 and 12) are classified as Room Type 050 in the secondary ASF will be reconstructed for non-science functions in a later project.

This project will also replace the current planetarium star projector with a fully functional, reliable unit. The star projector now in use is over 40 years old. Due to its advanced age, the machine is no longer serviceable, and replacement parts are not available. Only one of the four main functions remains operable at this time. The star projector is the key component of the campus planetarium, and is designed to project the stars, planets, sun and moon onto the planetarium dome. The planetarium serves the needs of the astronomy program as well as hosting a variety of community events, including meetings and educational programs of the San Mateo Astronomical Society.

Project Intent And Scope

College Of San Mateo

District Priority No.: **8 BUILDING 36, SCIENCE BUILDING**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	7,200	24,000	3,400			1,200	35,800
Project Secondary	-600	-25,180	-815			26,595	
Project Net ASF	6,600	-1,180	2,585			27,795	35,800

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	6,600	42.9	15,385

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
0400 Biological Sciences	8,000	235	3,404	0400 Biological Sciences	-8,242	235	-3,507
1900 Physical Sciences	16,000	257	6,226	1900 Physical Sciences	-16,938	257	-6,591
				Laboratory Totals	-1,180		-468

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	2,585	140	18.46

Project Intent And Scope

College Of San Mateo

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District Priority : **10 REGIONAL PUBLIC SAFETY CENTER**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$2,690,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2003/2004	2003/2004	2004/2005	2004/2005	2005/2006
Estimated Cost		\$80,000	\$200,000	\$2,110,000	\$300,000	

Explain why this project is needed:

An increasing demand to train police, fire and emergency personnel has created the need for an expanded curriculum and new facilities. Working with local fire and safety personnel, the College has begun to revise the program. Existing facilities are insufficient to support the anticipated changes in the program. Preliminary estimates indicate need for a 10,000 square foot facility. Local fire and safety personnel have expressed an interest in a funding partnership for the new facility. This project has an estimated cost of \$2,690,000. It is the intent of the District to fund this project with a combination of State, District, and local fire and safety agency resources.

Project Intent And Scope

College Of San Mateo

District Priority No.: **10 REGIONAL PUBLIC SAFETY CENTER**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	900	7,800	500			800	10,000
Project Secondary							
Project Net ASF	900	7,800	500			800	10,000

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	900	42.9	2,098

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
2100 Public Affairs and Services	7,800	214	3,645				
Laboratory Totals					7,800		3,645

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	500	140	3.57

Project Intent And Scope

College Of San Mateo

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District Priority : **14 BLDGS 10 & 12 - Math and Media Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$11,478,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2008/2009	2008/2009	2010/2011
Estimated Cost		\$340,000	\$588,000	\$9,582,000	\$968,000	

Explain why this project is needed:

The old science instructional facilities at the College of San Mateo (Building 10 -12) are more than 30 years old. As such, the college has undertaken construction of a new science facility using Bond funds to accommodate the changing scientific needs. Upon completion of the Science facility, the space in these three buildings will be classified as "Unassigned" Room Type 050. As part of the Master Plan for revigoration of this campus, it is the intent of the college to renovate the space vacated by the science program to consolidate instructional and support space for the new information technology program and support facilities. The existing electrical, plumbing, and HVAC systems have exceeded their life cycle and serviceability. This project seeks to renovate & remodel approximately 37,480 assignable square feet of "inactive" space for instructional and support facilities. The project also provides for relocation of a number of programs from various buildings throughout the campus. As a result of this project, three buildings (25, 26, and 27 = 10,399 asf), are readied for demolition. For purposes of inventory accounting this space is classified as room type 050 until a later date when it is demolished at District expense. In addition, Bldg 13, the old planetarium is demolished.

Project Intent And Scope

College Of San Mateo

District Priority No.: **14 BLDGS 10 & 12 - Math and Media Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	9,880	8,283	271	660	3,716	-23,257	-447
Project Secondary	-5,987	-13,923	-1,583	-6,539	-950	28,017	-965
Project Net ASF	3,893	-5,640	-1,312	-5,879	2,766	4,760	-1,412

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	3,893	42.9	9,075

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
				0600 Radio, Motion Picture & Television	-596	214	-279
				0700 Computer and Information Sciences, G	-806	171	-471
				0700 Other Computer and Information Scien	-905	171	-529
				0950 Aeronautical and Aviation Technology	-1,696	749	-226
				1000 Art (Painting, Drawing and Sculpture)	-979	257	-381
1000 Graphic Arts	5,103	257	1,986	1000 Graphic Arts	-6,205	257	-2,414
1700 Mathematics, General	940	150	627	1000 Music	-2,736	257	-1,065
4900 Interdisciplinary Studies	2,240	257	872				
				Laboratory Totals	-5,640		-1,882

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	-1,312	140	-9.37

Project Intent And Scope

College Of San Mateo

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District Priority : **18 BLDG 19 - Emerging Technologies Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$15,444,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2008/2009	2008/2009	2010/2011
Estimated Cost		\$494,000	\$812,000	\$13,937,000	\$201,000	

Explain why this project is needed:

The modernization of Building 19 will allow for the consolidation and centralization of highly active programs such as Computer Information Science, Electronics, Engineering, Welding and Machine Tool, and Computer Aided Drafting. The existing CIS and related programs are housed in various locations throughout the college that are not in proximity to one another in a way that encourages interaction among the disciplines. Their current locations do not allow for expansion and technological improvements that will be provided in a fully renovated Building 19. It is the College's desire, and supported by the College Master plan, to develop interdisciplinary studies in CIS, Electronics, Engineering and CAD that offer the students the opportunity to experience interaction between disciplines. As an example the Engineering students may design something in CAD that can be transferred to Computer Aided Manufacturing in the Electronics Laboratory. The ability to work in related discipline will heighten the student's awareness of the importance of interdisciplinary learning.

Students enrolled in programs in this facility will be trained to transfer to more advanced programs in engineering at the university level or will be able to join the local Bay Area job market in advanced computer technology, electronics, machine tool and welding fields. It is the desire of the college and the District to form partnerships with local industry to develop more directed areas of study that fit the needs of the local employers and better develop the students capability toward skilled and professional advancement.

Building 19 has been selected as the best candidate to house these programs for several reasons. The location of the building is more central to the existing campus and will improve accessibility to all students. The building has easy access to vehicular service, which will be necessary for some of the machine tool and welding labs. The building's size is an excellent fit for the program without expanding the campus space requirements.

The forty-year old Building 19 will be thoroughly renovated, remodeled and modernized to provide a state of the art technology learning center. Improvements will be made in the electrical systems, telecommunications systems, mechanical and plumbing systems, fire and life safety systems, and exterior envelope systems. Accessibility will improve to meet or exceed ADA requirements. Energy systems will be selected and designed that exceeds Title 24 standards for remodeled buildings.

By extending the life of Building 19 by fully modernizing and renovating the building we will exceed the goals of the 2001 Master Plan and create a learning center that will serve the students and the community for another forty years.

Project Intent And Scope

College Of San Mateo

District Priority No.: **18 BLDG 19 - Emerging Technologies Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	4,464	13,782	2,130			730	21,106
Project Secondary	-2,346	-12,248	-2,497			-2,467	-19,558
Project Net ASF	2,118	1,534	-367			-1,737	1,548

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	2,118	42.9	4,937

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
0900 Drafting Technology	5,292	321	1,649	0900 Drafting & Design Technology	-2,796	321	-871
0900 Electronics and Electric Technology	5,680	321	1,769	0900 Drafting Technology	-4,908	321	-1,529
0900 Engineering, General	2,810	321	875	0900 Engineering, General	-3,344	321	-1,042
				0950 Aeronautical and Aviation Technology	-1,200	749	-160
				Laboratory Totals	1,534		691

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	-367	140	-2.62

Project Intent And Scope

College Of San Mateo

District Priority : **21 BLDG 14 - Multiple Program Instructional Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$4,499,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		\$157,000	\$228,000	\$3,864,000	\$250,000	

Explain why this project is needed:

South Hall (Bldg 14) is a 26,158 GSF building constructed in 1963. It houses classrooms and laboratories primarily used solely for the delivery of Business and Computer Science programs. Ninety-five (95%) percent of this building is classified as lecture or laboratory spaces. The building has a capacity of 24,798 WSCH.

This project modernizes this building and creates an instructional center for delivery of college wide courses.

Project Intent And Scope

College Of San Mateo

District Priority No.: **21 BLDG 14 - Multiple Program Instructional Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	8,107	7,553				819	16,479
Project Secondary	-8,107	-7,553				-819	-16,479
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
0500 Business and Management	7,553	128	5,901	0500 Business and Management	-7,553	128	-5,901
Laboratory Totals				0			

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

Project Intent And Scope

College Of San Mateo

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District Priority : **24 BLDGS 15 & 17 - Centers for Faculty Excellence & Innovation**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$3,926,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		\$138,000	\$196,000	\$3,412,000	\$180,000	

Explain why this project is needed:

Buildings 15 and 17 were constructed in 1963 and 1965; 17,114 GSF and 14,850 GSF respectively. The gross square footage of these buildings includes allowance for wide covered sidewalks between the buildings. The buildings provide offices for 204 instructional staff.

The purpose of this project is to modernize the spaces to provide faculty and students with an environment that encourages interaction. In addition, it is the intent of this project to create spaces that inspire faculty innovation and excellence in the use of new technologies and pedagogies.

Project Intent And Scope

College Of San Mateo

District Priority No.: **24 BLDGS 15 & 17 - Centers for Faculty Excellence & Innovation**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			15,785			748	16,533
Project Secondary			-15,875			-748	-16,623
Project Net ASF			-90				-90

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals				0			

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	-90	140	-0.64

Project Intent And Scope

College Of San Mateo

District Priority : **25 BLDGS 2 & 4 - Social Science and Creative Arts Complex**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$5,957,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2010/2011	2010/2011	2011/2012	2011/2012	2012/2013
Estimated Cost		\$211,000	\$292,000	\$5,224,000	\$230,000	

Explain why this project is needed:

Bldgs 2 (Music) and 4 (Fine Arts) were both constructed in 1963; 11,877 GSF and 16,044 GSF respectively. These buildings are used primarily for laboratory instruction; 84% of the space in the buildings is laboratory or laboratory service. These buildings together have an instructional capacity of 8,657 WSCH.

This project modernizes the spaces in these two buildings addressing program configurations, outdated building systems, and code issues.

Project Intent And Scope

College Of San Mateo

District Priority No.: **25 BLDGS 2 & 4 - Social Science and Creative Arts Complex**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	696	18,080	2,409			388	21,573
Project Secondary	-696	-18,080	-2,409			-388	-21,573
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
1000 Fine and Applied Arts	18,080	257	7,035	1000 Fine and Applied Arts	-18,080	257	-7,035
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

Project Intent And Scope

College Of San Mateo

District Priority : **28 ADA BARRIER REMOVAL**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$19,561,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2009/2010		2010/2011
Estimated Cost		\$745,000	\$867,000	\$17,949,000		

Explain why this project is needed:

The Americans with Disabilities Act (ADA) of 1990 provides comprehensive civil rights protections to qualified individuals with disabilities in the areas of employment, public accommodations, State and local government services, and telecommunications. A primary goal of the ADA is to ensure equal participation in public life for all Americans with disabilities. Title II of the Act covers programs, activities, and services of public entities, such as the San Mateo County Community College District.

Under Title II, a public entity may not deny the benefits of its programs, activities, or services to individuals with disabilities because its facilities are inaccessible. A public entity's programs, services, and activities, when viewed in their entirety, must be made readily accessible to and usable by individuals with disabilities, except where to do so would result in a fundamental alteration in the nature of the program; result in undue financial and administrative burdens or threaten or destroy the historic significance of a historic property.

Many of the College of San Mateo's buildings were constructed prior to the enactment of current access codes and were not designed to provide ready access for individuals with disabilities. The College is located on a hilly site and campus walkways include significant changes in elevations which create vertical accessibility challenges when traversing the campus.

In order to comply with the Americans with Disabilities Act of 1990 and California State Accessibility Standards, the District has an obligation to remove architectural barriers that prevent individuals with disabilities from benefiting from its programs, activities, or services. An architectural barrier is a physical obstacle within the built environment that interferes with an individual's ability to use a specific space or facility.

All new buildings meet current code, and modernized buildings are retrofit to meet code, but many obstacles to program accessibility remain, including adequate accessible parking spaces, paths of travel, building entrances, handrails, stairways, restrooms, telephones, elevators, drinking fountains, teaching laboratories, classrooms, offices, corridors, and other spaces.

Project Intent And Scope

College Of San Mateo

District Priority No.: **28 ADA BARRIER REMOVAL**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals					0		0

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

Campus Lecture Capacity/Load Ratios

Skyline College

No.	Project			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 314 664 2004/2005 Skyline College	Lect ASF	WSCH	Occupancy						
4	SEISMIC RETROFIT OF BUILDING 3, Gym -120 -254 2005/2006 Skyline College									
11	ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7 -5,999 -12,683 2007/2008 Skyline College				60,283 109%					
15	BLDG 2 - Instructional and Administrative Resource Center -234 -495 2010/2011 Skyline College							59,789 105%		
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 1,000 2,114 2011/2012 Skyline College								61,903 106%	
23	BLDG 1 - Fine Arts Complex -1,420 -3,002 2011/2012 Skyline College								58,901 101%	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Lecture	Actual*/Projected WSCH	54,223	55,304	55,871	56,249	57,014	58,192	59,404
34,319	Cumulative Capacity	72,556	72,966	60,283	60,283	60,283	59,789	58,901
	Capacity/Load Ratio	134%	132%	108%	107%	106%	103%	99%

Campus Laboratory Capacity/Load Ratios

Skyline College

No.	Project	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 123 WSCH Occupancy 2004/2005 Skyline College							
11	ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7 -1,024 816 2007/2008 Skyline College		31,555					
15	BLDG 2 - Instructional and Administrative Resource Center -3,039 -994 2010/2011 Skyline College					30,562		
17	Early Childhood Education and Development Center 1,071 417 2011/2012 Skyline College						30,978	
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 9,870 3,075 2011/2012 Skyline College						34,053	
23	BLDG 1 - Fine Arts Complex 5,231 1,971 2011/2012 Skyline College						36,025	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Laboratory	Actual*/Projected WSCH	30,505	31,113	31,432	31,645	32,075	32,738	33,420
73,983	Cumulative Capacity	30,682	30,740	31,555	31,555	31,555	30,562	36,025
	Capacity/Load Ratio	101%	99%	100%	100%	98%	93%	108%

Campus Office Capacity/Load Ratios

Skyline College

No.	Project	Off ASF	FTE	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
5	SEISMIC UPGRADE-BUILDINGS 7 AND 8 -546 -4 2004/2005 Skyline College										
4	SEISMIC RETROFIT OF BUILDING 3, Gym 361 3 2005/2006 Skyline College										
9	STUDENT SUPPORT & COMMUNITY SERVICES CENTER/SCIENCE ANNEX 1,300 9 2005/2006 Skyline College										
11	ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7 374 3 2007/2008 Skyline College					228 116%					
12	FACILITY MAINTENANCE CENTER 0 0 2009/2010 Skyline College						228 111%				
15	BLDG 2 - Instructional and Administrative Resource Center 2,340 17 2010/2011 Skyline College								245 115%		
17	Early Childhood Education and Development Center 638 5 2011/2012 Skyline College									249 115%	
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY 280 2 2011/2012 Skyline College									251 116%	
23	BLDG 1 - Fine Arts Complex -3,650 -26 2011/2012 Skyline College									225 104%	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Office	Actual*/Projected FTE	191	196	201	206	212	217	222
30,402	Cumulative Capacity	217	225	228	228	228	245	225
	Capacity/Load Ratio	114%	115%	113%	111%	107%	113%	101%

Campus Library Capacity/Load Ratios

Skyline College

No.	Project	Lib ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
15	BLDG 2 - Instructional and Administrative Resource Center Skyline College	0	2010/2011					30,456 133%		
20	HIGH TECHNOLOGY AUTOMOTIVE FACILITY Skyline College	400	2011/2012						30,856 130%	

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Library	Actual*/Projected WSCH	21,689	22,013	22,583	22,700	22,932	23,647	24,017
30,456	Cumulative Capacity	30,456	30,456	30,456	30,456	30,456	30,456	30,856
	Capacity/Load Ratio	140%	138%	135%	134%	133%	129%	128%

Campus AV/TV Capacity/Load Ratios

Skyline College

No.	Project	AVTV ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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5 SEISMIC UPGRADE-BUILDINGS 7 AND 8
 -50 2004/2005
 Skyline College

15 BLDG 2 - Instructional and Administrative Resource Center
 3,516 2010/2011
 Skyline College

6,073
 87%

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
AV/TV	Actual*/Projected WSCH	6,908	6,936	6,955	6,965	6,984	7,014	7,044
2,607	Cumulative Capacity	2,607	2,557	2,557	2,557	2,557	6,073	6,073
	Capacity/Load Ratio	38%	37%	37%	37%	37%	87%	86%

Load Distribution and Staff Forecast

Skyline College

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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							
2003	180	94,191	1,724	92,468	4,734	56,146	31,587
2004	182	88,822	1,625	87,196	4,464	52,946	29,786
Forecast							
2005	185	90,018	1,647	88,370	4,525	53,659	30,187
2006	191	90,973	1,674	89,299	4,572	54,223	30,505
2007	196	92,778	1,698	91,080	4,663	55,304	31,113
2008	201	93,740	1,725	92,015	4,711	55,871	31,432
2009	206	94,373	1,736	92,636	4,743	56,249	31,645
2010	212	95,647	1,750	93,896	4,807	57,014	32,075
2011	217	97,593	1,757	95,836	4,907	58,192	32,738

Load Distribution and Staff Forecast

Skyline College

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Campus Worksheet for Computing FTE Instruction Staff

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	166.0	2.0	164.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	13.0		13.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2005 Totals	190.5	5.0	185.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

Campus Worksheet for Computing FTE Instruction Staff

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	170.0		170.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	13.0		13.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2006 Totals	194.5	3.0	191.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

Campus Worksheet for Computing FTE Instruction Staff

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	175.0		175.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	13.0		13.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2007 Totals	199.5	3.0	196.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

Campus Worksheet for Computing FTE Instruction Staff

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	180.0		180.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	13.0		13.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2008 Totals	204.5	3.0	201.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

Campus Worksheet for Computing FTE Instruction Staff

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	185.0		185.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	13.0		13.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2009 Totals	209.5	3.0	206.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

Campus Worksheet for Computing FTE Instruction Staff

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	190.0		190.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	14.0		14.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2010 Totals	215.5	3.0	212.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

Skyline College

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Campus Worksheet for Computing FTE Instruction Staff

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	195.0		195.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	14.0		14.0
Department Administrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.5		3.5
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.	3.0	3.0	
Fall 2011 Totals	220.5	3.0	217.5

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Cum Sum of Existing and Proposed Space, 2006 - 2012

Skyline College

Cumulative Summary of Existing and Proposed Areas, 2006-2012

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	34,319	73,983	30,402	30,456	2,607	5,888	7,778	50,067	38,380	273,880
4 2005/2006 SEISMIC RETROFIT OF BUILDING 3, Gym	-120		361						-1,843	-1,602
	34,199		30,763						36,537	272,278
9 2005/2006 STUDENT SUPPORT & COMMUNITY SERVICES CENTER/SCIENCE ANNEX			1,300						23,600	24,900
			32,063						60,137	297,178
11 2007/2008 ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7	-5,999	-1,024	374						-410	-7,059
	28,200	72,959	32,437						59,727	290,119
12 2009/2010 FACILITY MAINTENANCE CENTER									4,519	4,519
									64,246	294,638
15 2010/2011 BLDG 2 - Instructional and Administrative Resource Center	-234	-3,039	2,340		3,516				-2,764	-181
	27,966	69,920	34,777		6,123				61,482	294,457
17 2011/2012 Early Childhood Education and Development Center		1,071	638						4,706	6,415
		70,991	35,415						66,188	300,872
20 2011/2012 HIGH TECHNOLOGY AUTOMOTIVE FACILITY	1,000	9,870	280	400						11,550
	28,966	80,861	35,695	30,856						312,422
23 2011/2012 BLDG 1 - Fine Arts Complex	-1,420	5,231	-3,650						-171	-10
	27,546	86,092	32,045						66,017	312,412
Total Existing and Proposed Space	27,546	86,092	32,045	30,856	6,123	5,888	7,778	50,067	66,017	312,412

Capacity of Net Existing On-Campus ASF

Skyline College

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	34,319	47.3	72,556

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/Natural Resources		492		0956 Industrial/Manufacturing Technology		385	
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	13,052	257	5,079
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	6,241	235	2,656	1200 Health	2,577	214	1,204
0500 Business and Management	4,613	128	3,604	1300 Consumer Education and Home Economic	897	257	349
0600 Communications	337	214	157	1400 Law		150	
0700 Computer and Information Science	1,780	171	1,041	1500 Humanities (Letters)	816	150	544
0800 Education	675	321	210	1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	5,442	321	1,695	1700 Mathematics	572	150	381
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology		385		1900 Physical Sciences	5,540	257	2,156
0945 Mechanical Technology, General		556		2000 Psychology	209	150	139
0947 Diesel Technology		856		2100 Public Affairs and Services		214	
0948 Automotive Technology	15,539	321	4,841	2200 Social Sciences		150	
0950 Aeronautical and Aviation Technology		749		3000 Commercial Services	6,646	214	3,106
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies	4,001	257	1,557
0954 Chemical Technology		556					
Totals					68,937		28,719
Campus Avg Lab ASF/100 WSCH						225	

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	30,402	140	217

Project Intent And Scope

Skyline College

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District Priority : **4 SEISMIC RETROFIT OF BUILDING 3, Gym**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$9,612,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003	2004/2005	2005/2006
Estimated Cost		\$342,000	\$325,000	\$8,377,000	\$568,000	

Explain why this project is needed:

The district's facilities were evaluated by the Division of the State Architect (DSA) in 1996-97 for conformance with minimum seismic standards for the performance of structures in earthquake conditions. This evaluation uncovered seismic deficiencies in the shear walls and columns of building 3, the gymnasium at Skyline College. As a result of the District's investigation, engineers recommend that structural deficiencies be corrected at the earliest opportunity due to life-safety concerns. This project is of high priority due to heavy usage and the high risk potential for injury due to heavy concentrations of students and others during athletic events. Building 3, as the gymnasium, is an essential and significant facility necessary for academic programs and athletic events.

District Priority No.: **4 SEISMIC RETROFIT OF BUILDING 3, Gym**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	508		1,752			27,664	29,924
Project Secondary	-628		-1,391			-29,507	-31,526
Project Net ASF	-120		361			-1,843	-1,602

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	-120	42.9	-280

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
Laboratory Totals					0		0

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	361	140	2.58

Project Intent And Scope

Skyline College

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District Priority : **5 SEISMIC UPGRADE-BUILDINGS 7 AND 8**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$12,392,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003	2004/2005	2004/2005
Estimated Cost		\$369,000	\$373,000	\$10,760,000	\$890,000	

Explain why this project is needed:

The District seeks to add additional local bond funds so that it may renovate and modernize Building 8 as the reconstruction effort strengthens its structural integrity. The district proposes to improve access to all public areas and to upgrade the ventilation, acoustics, lights and electrical systems within the classrooms beyond what was contemplated in the seismic retrofit of the building. It also wants to improve the functionality of the tiered lecture rooms as it increases their instructional capacity and to improve the technology capability within these rooms. This additional reconstruction work will lengthen the planned construction period. There are no plans to change the academic programming within the building as a result of this additional reconstruction work.

In a separate, locally-funded project, the district plans to build a new science building to replace the wet labs in Building 7. As a consequence, rather than just strengthening the structural integrity of Building #7, the District now wants to use the reconstruction effort of Building 7 as an opportunity to convert the old chemistry and other laboratory spaces into special purpose instructional laboratories for other programs and thereby increase the enrollment capacity and improve the breath of the instructional programs offered on campus. The District also proposes to phase the reconstruction work so that the work on Building 7 will be performed in different fiscal period from the work on Building 8. Because the scope of work now planned for Building 7 involves a significant change in academic programming in the building that has not yet been approved by the Legislature and a later fiscal year, the Chancellor's Office seeks to remove the cost and scope of the seismic retrofit of Building 7 from this project and add the proposed scope of work to a project that modernizes and converts Building 7 to other instructional uses. That request is being developed as a request for the 2005-06 budget year.

The removal of the seismic retrofit of Building 7 from the project is estimated to reduce State costs by \$713,000. The cost to modernize Building 8 during the seismic retrofit of that building is estimate to cost an additional \$5,239,000 and will be funded by the District. Hence, the change in project scope described above increases the total cost of the project by \$4,481,000.

Project Intent And Scope

Skyline College

District Priority No.: **5 SEISMIC UPGRADE-BUILDINGS 7 AND 8**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	7,555	18,268	4,266			102	30,191
Project Secondary	-7,241	-18,145	-4,812		-50		-30,248
Project Net ASF	314	123	-546		-50	102	-57

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	314	42.9	732

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	4,613	128	3,604	0500 Business and Management	-4,613	128	-3,604
0900 Engineering & Related Industrial Techn	6,886	321	2,145	0900 Engineering & Related Industrial Techn	-6,886	321	-2,145
3000 Commercial Services	6,769	214	3,163	3000 Commercial Services	-6,646	214	-3,106
				Laboratory Totals	123		57

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	-546	140	-3.90

Project Intent And Scope

Skyline College

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District Priority : **9 STUDENT SUPPORT & COMMUNITY SERVICES CENTER/SCIENCE ANNEX**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$10,164,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2003/2004	2004/2005	2005/2006	2005/2006
Estimated Cost		\$232,000	\$442,000	\$8,759,000	\$731,000	

Explain why this project is needed:

This project involves building a new approximately 29,505 ASF/42,110 GSF College Student Support and Community Services Center (Student Union) to replace the existing Student Center and Bookstore. The new facility will house the College's Bookstore, Food Services, Student Activities, Security, Student Health Services, Student Government, Student Activities, Multicultural Center, meeting rooms, and a community conference. Vacated Bookstore will be demolished. Additionally, the project consist of building an approximate 17,500 ASF / 25,000 GSF adjoining Science Annex to accommodate new Natural Science laboratory and support facilities, with a new Dental Hygiene program moving into renovated space vacated by the former Natural Sciences in Building 7. Existing 40 year old facilities are unsafe and in a state of rapid deterioration. This project follows implementation of the District's September 2001 Facility Master Plan, Skyline College's Educational Master Plan, Skyline Colleges Strategic Planning Task Force goals, and the District's Five Year Construction Plan. This project was approved by the voters of San Mateo County under local Bond Measure C in November 2001.

Project Intent And Scope

Skyline College

District Priority No.: **9 STUDENT SUPPORT & COMMUNITY SERVICES CENTER/SCIENCE ANNEX**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			1,800			26,200	28,000
Project Secondary			-500			-2,600	-3,100
Project Net ASF			1,300			23,600	24,900

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
Laboratory Totals				0			

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	1,300	140	9.29

Project Intent And Scope

Skyline College

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District Priority : **11 ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$12,613,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2005/2006	2006/2007	2006/2007	2007/2008
Estimated Cost		\$285,000	\$320,000	\$11,129,000	\$879,000	

Explain why this project is needed:

-This project proposes construction of an Allied Health Vocational & Technical Center facility within the existing Bldg 7 at Skyline College in order to create space to house the following high-demand occupational programs: Surgical Technology, Anatomy/Physiology, Respiratory Therapy, Pharmacy Technology, and Emergency Medical Technician Training. These programs are currently located in space inadequate to meet existing teaching methodologies, technology, and emerging enrollment demand. The Pharmacy Technology program is a new program.

This project also provides space for the relocation of existing programs from existing modular buildings. These include several Allied Health programs, Math, Interior Design, and Fashion. Additionally, this project provides for the expansion of the existing Physics Lab, which is currently undersized to serve the target class size of 30 students.

Programs affected by this project currently generate over 7,500 WSCH per semester. This project follows implementation of Skyline College`s Educational Plan & the District`s September 2001 Facility Master Plan.

Project Intent And Scope

Skyline College

District Priority No.: **11 ALLIED HEALTH VOC/TECH TRAINING CENTER BLDG 7**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	5,014	17,683	3,162			105	25,964
Project Secondary	-11,013	-18,707	-2,788			-515	-33,023
Project Net ASF	-5,999	-1,024	374			-410	-7,059

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	-5,999	42.9	-13,984

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
0400 Natural (Life) Science, General	1,730	235	736	0400 Natural (Life) Science, General	-6,296	235	-2,679
0900 Electronics and Electric Technology	2,880	321	897	0900 Electronics and Electric Technology	-2,880	321	-897
1200 Electro-Diagnostic Technology	1,342	214	627				
1200 Emergency Medical Technology	1,309	214	612	1200 Emergency Medical Technology	-1,157	214	-541
1200 Pharmacy Technician	1,558	214	728				
1200 Surgical Technician/O.R. Nursing	2,747	214	1,284	1200 Respiratory Care/Therapy	-1,365	214	-638
				1300 Fashion	-897	257	-349
1300 Nutrition and Food	245	257	95				
1700 Mathematics, General	4,296	150	2,864	1700 Mathematics, General	-572	150	-381
				1900 Chemistry, General	-4,573	257	-1,779
1900 Physical Sciences, General	71	257	28				
1900 Physics, General	1,505	257	586	1900 Physics, General	-967	257	-376
				Laboratory Totals	-1,024		816

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	374	140	2.67

Project Intent And Scope

Skyline College

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District Priority : **12 FACILITY MAINTENANCE CENTER**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$7,089,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2006/2007	2007/2008	2009/2010
Estimated Cost		\$230,000	\$281,000	\$6,329,000	\$249,000	

Explain why this project is needed:

This project is a project to replace the existing deteriorated Facility Maintenance Center. The existing buildings have become unsafe and pose safety and fire hazards for the occupants, as well as for firefighters who may respond to an emergency at this facility. The existing structures were originally used as Coast Guard Barracks and are housed in old relocatable buildings. The barracks/relocatable buildings were used by the District to house the Facilities Maintenance offices, storage and shops. However the buildings have out lived their usefulness and due to decay, dry rot and the general condition of the structures need to be replaced to provide a safe work environment for the staff. In addition to the unsafe conditions, the structures have known asbestos within the work areas.

The project constructs an ASF 10,633 building with -0- asf lecture, -0- asf laboratory, -0- asf office, -0- asf Library, -0- asf AVTV and 10,633 asf other space. The new building will support the program spaces on the campus by providing custodial, grounds and building maintenance throughout the campus.

Project Intent And Scope

Skyline College

District Priority No.: **12 FACILITY MAINTENANCE CENTER**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			184			10,449	10,633
Project Secondary			-184			-5,930	-6,114
Project Net ASF						4,519	4,519

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
Laboratory Totals				0			

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

Project Intent And Scope

Skyline College

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District Priority : **15 BLDG 2 - Instructional and Administrative Resource Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$6,416,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2008/2009	2008/2009	2010/2011
Estimated Cost		\$272,000	\$309,000	\$5,374,000	\$461,000	

Explain why this project is needed:

The purpose of the project is to benefit instruction and students by creating an Instructional and Administrative Resource Center (IARC). Instruction and students will benefit by moving the Telecommunications Lab next to the related Computer Labs. They will benefit by freeing space in the middle of the Creative Arts and Social Sciences instructional building (Building 1) by moving Executive Administrative & Support offices into empty space left over from the planned Cafeteria move. Students will benefit by consolidating and expanding Assessment and Placement services. Students will also directly benefit from improved accessibility by moving the inaccessible Telecommunications Lab into space that is currently used as a Photo Lab. This will allow hazardous conditions in the Photo Lab to be corrected in it's new location.

Project Intent And Scope

Skyline College

District Priority No.: **15 BLDG 2 - Instructional and Administrative Resource Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	2,904	8,218	11,694	2,338	3,516	2,623	31,293
Project Secondary	-3,138	-11,257	-9,354	-2,338		-5,387	-31,474
Project Net ASF	-234	-3,039	2,340		3,516	-2,764	-181

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	-234	42.9	-545

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
0600 Communications, General	635	214	297	0700 Other Computer and Information Scien	-6,403	171	-3,744
0700 Other Computer and Information Scien	6,403	171	3,744	0900 Electronics and Electric Technology	-1,793	321	-559
				1000 Photography	-1,881	257	-732
2200 Social Sciences, General	423	150	282	2200 Social Sciences, General	-423	150	-282
4900 General Studies	757	257	295	4900 General Studies	-757	257	-295
				Laboratory Totals	-3,039		-994

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	2,340	140	16.71

Project Intent And Scope

Skyline College

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District Priority : **17 Early Childhood Education and Development Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$7,213,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2008/2009	2008/2009	2011/2012
Estimated Cost		\$313,000	\$359,000	\$6,269,000	\$272,000	

Explain why this project is needed:

This project provides a permanent Early Childhood Education and Development Center (EDC) that supports Skyline College's commitment to comprehensive, collaborative Early Care & Education (ECE) for the local community. Increased job opportunities in early childhood education have created a demand for quality ECE training in San Mateo County. Childhood related needs here rank second in the State based on current census figures, i.e.. 65% of children under the age of 6 live with two parents in the work force or live with a single working parent. This project assures completion of program requirements by students by providing demonstration and observation spaces for 8 infants, 24 toddlers, and 48 preschool children. Skyline College's proposed EDC facility is the best place to create the child care professionals that our families need now.

Project Intent And Scope

Skyline College

District Priority No.: **17 Early Childhood Education and Development Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		1,071	838			7,580	9,489
Project Secondary			-200			-2,874	-3,074
Project Net ASF		1,071	638			4,706	6,415

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
1300 Lifespan (Child Development, Family S	1,071	257	417				
Laboratory Totals					1,071		417

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	638	140	4.56

Project Intent And Scope

Skyline College

Page 117

District Priority : **20 HIGH TECHNOLOGY AUTOMOTIVE FACILITY**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$4,817,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		\$132,000	\$179,000	\$3,889,000	\$617,000	

Explain why this project is needed:

This project will create a new Automotive Transmission Facility to support the growing Automotive Technology program. The facility will include a new building housing (4) automotive service bays to serve as Classroom Labs and an enclosed bench Classroom Lab. The Automotive Transmission Facility will also support other programs with the Automotive Technology Department. Currently, the Automotive Technology programs generate a combined 5,106 WSCH. The Automotive Transmission classes account for 924 WSCH. These programs are expected to grow by 20% in the next two years due primarily to an increase in night and weekend classes. Similarly, the apprentice program is projected to grow by 10% in the next two years. This project follows implementation of Skyline College's Educational Plan & the District's September 2001 Facility Master Plan.

District Priority No.: **20 HIGH TECHNOLOGY AUTOMOTIVE FACILITY**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	1,000	9,870	280	400			11,550
Project Secondary							
Project Net ASF	1,000	9,870	280	400			11,550

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	1,000	42.9	2,331

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
0948 Automotive Technology	9,870	321	3,075				
Laboratory Totals					9,870		3,075

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	280	140	2.00

Project Intent And Scope

Skyline College

Page 119

District Priority : **23 BLDG 1 - Fine Arts Complex**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$8,219,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
Estimated Cost		\$242,000	\$358,000	\$6,761,000	\$858,000	

Explain why this project is needed:

Under this IPP, the current Executive Administration office space in Building 1 Skyline will be converted to art, graphics, music, drama and photography lab/classrooms as originally designed. This project will provide the Fine Arts programs with appropriate lab and classroom space necessary for collaborative, state-of-the-art instruction in the diverse Fine Arts fields. Additionally, this project will allow expansion of the programs ability to incorporate the use of technology throughout the curriculum. This project does not include renovation of the Theater and related support spaces, which will be handled under a separate locally-funded project.

Many of the existing Art and Music lab spaces are inadequate in size and layout to support the curriculum. This is especially true for the music labs, many of which have been placed in office and storage spaces within Building 1. Lighting and ventilation in these spaces is also inadequate and substandard, creating health concerns for students and faculty alike. The sculpture lab will be renovated to provide a code compliant space for welding and other flammable/hazardous procedures, which the current space does not provide.

The existing ceramics lab is currently located in rooms adjacent to the main electrical and mechanical spaces serving the campus. Due to the frequently high level of dust generated by the ceramics activities, this location has the potential to create campus-wide closures when the dust enters into the electrical and mechanical spaces. This project will provide for the relocation of the ceramics lab to the vacated administrative areas on the 3rd Floor of Building 2. The existing administrative offices will be moved into spaces more readily accessible to the College's students (3rd Floor of Building 2), using space which will be vacated when student activities, student government and other auxiliary services relocates to a new Student Center.

Together, the programs benefiting from these improved spaces account for more than 7,300 WSCH. This project follows implementation of Skyline College's Educational Plan & the District's September 2001 Facility Master Plan.

Project Intent And Scope

Skyline College

District Priority No.: **23 BLDG 1 - Fine Arts Complex**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	2,416	18,842	4,893				26,151
Project Secondary	-3,836	-13,611	-8,543			-171	-26,161
Project Net ASF	-1,420	5,231	-3,650			-171	-10

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom Totals	-1,420	42.9	-3,310

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
				0600 Journalism	-337	214	-157
				0700 Computer and Information Sciences, G	-1,246	171	-729
				0900 Electronics and Electric Technology	-600	321	-187
				1000 Art (Painting, Drawing and Sculpture)	-3,832	257	-1,491
1000 Fine Arts, General	9,723	257	3,783				
1000 Music	6,936	257	2,699	1000 Music	-5,988	257	-2,330
				1500 English	-910	150	-607
				1500 Speech, Debate and Forensic Science	-698	150	-465
2200 Social Sciences	2,183	150	1,455				
				Laboratory Totals	5,231		1,971

	Net ASF	ASF per FTE	Capacity FTE
Office and Office Service Areas (Room Type 300's)			
Office Totals	-3,650	140	-26.07

Project Intent And Scope

Skyline College

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District Priority : **27 ADA BARRIER REMOVAL**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$8,020,000

Anticipated Source(s) of Funds : Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2008/2009	2008/2009	2009/2010		2010/2011
Estimated Cost		\$310,000	\$366,000	\$7,344,000		

Explain why this project is needed:

The Americans with Disabilities Act (ADA) of 1990 provides comprehensive civil rights protections to qualified individuals with disabilities in the areas of employment, public accommodations, State and local government services, and telecommunications. A primary goal of the ADA is to ensure equal participation in public life for all Americans with disabilities. Title II of the Act covers programs, activities, and services of public entities, such as the San Mateo County Community College District.

Under Title II, a public entity may not deny the benefits of its programs, activities, or services to individuals with disabilities because its facilities are inaccessible. A public entity's programs, services, and activities, when viewed in their entirety, must be made readily accessible to and usable by individuals with disabilities, except where to do so would result in a fundamental alteration in the nature of the program; result in undue financial and administrative burdens or threaten or destroy the historic significance of a historic property.

Many of the Skyline College's buildings were constructed prior to the enactment of current access codes and were not designed to provide ready access for individuals with disabilities. The College is located on a hilly site and campus walkways include significant changes in elevations which create vertical accessibility challenges when traversing the campus.

In order to comply with the Americans with Disabilities Act of 1990 and California State Accessibility Standards, the District has an obligation to remove architectural barriers that prevent individuals with disabilities from benefiting from its programs, activities, or services. An architectural barrier is a physical obstacle within the built environment that interferes with an individual's ability to use a specific space or facility.

All new buildings meet current code, and modernized buildings are retrofit to meet code, but many obstacles to program accessibility remain, including adequate accessible parking spaces, paths of travel, building entrances, handrails, stairways, restrooms, telephones, elevators, drinking fountains, teaching laboratories, classrooms, offices, corridors, and other spaces.

Project Intent And Scope

Skyline College

District Priority No.: **27 ADA BARRIER REMOVAL**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

	Net ASF	ASF/100 WSCH	Capacity WSCH
Classrooms, Classroom Service (Room Type 100's)			
Classroom 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
				Laboratory Totals	0		0

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

Campus Lecture Capacity/Load Ratios

San Mateo District Office

No.	Project			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
	Lect ASF	WSCH	Occupancy							

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Lecture	Actual*/Projected WSCH	0	0	0	0	0	0	0
0	Cumulative Capacity	0	0	0	0	0	0	0
	Capacity/Load Ratio							

Campus Laboratory Capacity/Load Ratios

San Mateo District Office

No.	Project			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
	Lab ASF	WSCH	Occupancy							

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Laboratory	Actual*/Projected WSCH	0	0	0	0	0	0	0
0	Cumulative Capacity	0	0	0	0	0	0	0
	Capacity/Load Ratio							

Campus Office Capacity/Load Ratios

San Mateo District Office

No.	Project			2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
	Off ASF	FTE	Occupancy							

		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Office	Actual*/Projected FTE	0	0	0	0	0	0	0
10,882	Cumulative Capacity	68	68	68	68	68	68	68
	Capacity/Load Ratio							

Campus Library Capacity/Load Ratios

San Mateo District Office

No.	Project	Lib ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
Library	Actual*/Projected WSCH	0	0	0	0	0	0	0
0	Cumulative Capacity	0	0	0	0	0	0	0
	Capacity/Load Ratio							

Campus AV/TV Capacity/Load Ratios

San Mateo District Office

No.	Project	AVTV ASF	Occupancy	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
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		2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	2012/2013
AV/TV	Actual*/Projected WSCH	0	0	0	0	0	0	0
0	Cumulative Capacity	0	0	0	0	0	0	0
	Capacity/Load Ratio							

Load Distribution and Staff Forecast

San Mateo District Office

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
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Actual Fall

2003	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0

Forecast

2005	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0
2008	0	0					
2009	0	0					
2010	0	0					
2011	0	0					

Load Distribution and Staff Forecast

San Mateo District Office

Campus Worksheet for Computing FTE Instruction Staff

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			
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Administrators			
Librarians Include certificated director of audio/visual, et. al.			
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.			
	4.0	4.0	
Fall 2005 Totals	4.0	4.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalent devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

San Mateo District Office

Campus Worksheet for Computing FTE Instruction Staff

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			
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Administrators			
Librarians Include certificated director of audio/visual, et. al.			
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.			
	4.0	4.0	
Fall 2006 Totals	4.0	4.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalent devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

San Mateo District Office

Campus Worksheet for Computing FTE Instruction Staff

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			
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Administrators			
Librarians Include certificated director of audio/visual, et. al.			
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.			
	4.0	4.0	
Fall 2007 Totals	4.0	4.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalent devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

San Mateo District Office

Campus Worksheet for Computing FTE Instruction Staff

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			
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Administrators			
Librarians Include certificated director of audio/visual, et. al.			
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.			
	4.0	4.0	
Fall 2008 Totals	4.0	4.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Load Distribution and Staff Forecast

San Mateo District Office

Campus Worksheet for Computing FTE Instruction Staff

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			
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Administrators			
Librarians Include certificated director of audio/visual, et. al.			
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.			
	4.0	4.0	
Fall 2009 Totals	4.0	4.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

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Fall 2010 Totals	0.0	0.0	0.0

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

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Fall 2011 Totals	0.0	0.0	0.0

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

Column (c) is the fraction of time express as Full-Time Equivalent devoted to noninstructional work.

Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

Cum Sum of Existing and Proposed Space, 2006 - 2012

San Mateo District Office

Cumulative Summary of Existing and Proposed Areas, 2006-2012

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF			10,882						2,310	13,192

Capacity of Net Existing On-Campus ASF

San Mateo District Office

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	0	47.3	0

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	10,882	160	68

Project Intent And Scope

San Mateo District Office

District Priority : **1 SEISMIC UPGRADE-DISTRICTWIDE-PH 1**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$7,935,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1999/2000	1999/2000	2002/2003	2003/2004	2004/2005
Estimated Cost		\$301,000	\$638,000	\$6,216,000	\$780,000	

Explain why this project is needed:

While the existing buildings were designed and constructed in accordance with past codes, some are considered technically obsolete and inadequate today. To assure that the colleges` buildings will withstand future earthquakes. Keller and Daseking did a study of the district`s facilities and a number of seismic violations and safety concerns were found. Included in this COBCP are the Category B seismic upgrades reported, along with other post-construction building modifications which do not meet current UBC Standards/Title 24 regulations. With out these corrections, safety and building violations will continue.

Project Intent And Scope

San Mateo District Office

District Priority : **2 FIRE ALARM RENOVATION PHASE II**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$2,823,000

Anticipated Source(s) of Funds : State and Non-State

Type of construction :

Seismic Retrofit :

If Existing - Age :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1996/1997	1996/1997	2002/2003		2005/2006
Estimated Cost		\$33,000	\$28,000	\$2,762,000		

Explain why this project is needed:

The intent of this project is to replace aging and defective forty year old `Auto Call` fire alarm systems in both Canada College and the College of San Mateo. Most of the college buildings were built between 1950 and the early 1970s. The current College of San Mteo campus was opened in 1963 while Canada College was opened in 1968. The colleges` existing fire alarm systems were installed in compliance with the codes at that time; however, with the exception of Skyline College and the District Office, they have not been upgraded since their original installations.

The Auto Call fire alarm system has completely depreciated in value and is not in par with current ADA and fire safety code requirements. Auto Call is no longer in business which makes it difficult to obtain replacement parts. Parts are presently being cannibalized from old units removed from Skyline College and the District Office in order to outfit and repair existng units at the two colleges. Furthermore, there are no available parts at all for the Main Constrol Panel. The City of San Mateo and Woodside Fire Marshals have expressed serious concerns over the `compromised functionality` of the existing systems.

An initial allocation of State funding for this project was inadequate and subsequently had to be reverted due to public contract bids coming in over the allotted budget. The District has revised its cost estimate for this life-safety project

District Priority No.: **2 FIRE ALARM RENOVATION PHASE II**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary							
Project Secondary							
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom 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
Laboratory Totals				0			

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