

Master Project List Report

San Mateo County Community College District

Project List as of June 30, 2020

Category/Project	Status	Original Budget	Current Budget	Description / Project List Reference	
Cañada College					
CAN-001	CAN B1N Kinesiology and Wellness	Active	\$120,031,418	\$117,652,851	<p>Demolish existing Building 1 Gymnasium and adjacent paved yard. Construct new Building 1 Kinesiology/Wellness building to include two swimming pools, student locker facilities, fitness areas, exercise rooms, classrooms, basketball courts with retractable seating, running track, and offices. Includes activated roof to building and expand Parking Lot 6 by 335 spaces.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.S - Demolish outdated, non-code-compliant structures</p>
CAN-002	CAN B13 Multiple Program Instructional Center	Active	\$26,199,000	\$16,795,000	<p>Upgrade restroom facilities, corridors and vertical circulation systems. The modernization will serve several purposes: It will provide housing for one of two animation labs which are not co-located with the digital media program and will deactivate space in an existing relocatable building. It will provide more flexible classroom layouts. It will provide a new Distance Learning facility. It addresses problems associated with facility accessibility for ADA compliance. As part of the mechanical work, BMS controls and existing AC units serving computer labs are replaced. 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. Shared office space for adjunct faculty and meeting room capacity are part of this project.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p>

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Cañada College					
				I.O - Repair or install erosion control, landscaping and wildfire mitigation	
				I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response	
				II.A - Provide high quality instructional equipment for 21st century learning and job training	
				II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services	
CAN-003	CAN B23N Math/Science/Tech	Active	\$65,892,278	\$65,236,278	<p>The new Science and Technology Building will house 50,000 square feet of classrooms, laboratory classrooms and offices for the College's Science, Mathematics and Technology programs. In addition, the existing exterior space, enclosed by Buildings 16, 17, 18, and 22, will be improved to be a functional and attractive plaza. The new building will provide a modern instructional facility for mathematics, lab sciences and technology. Along with the adjacent plaza, the building will draw students to the north end of the central circulation corridor of the campus.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.B - Modernize or construct science, engineering and math classrooms and labs</p> <p>I.G - Upgrade computer labs and classroom technology to support quality teaching and learning</p> <p>I.K - Reduce operating costs and preserve the environment by installing renewable and alternative energy systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>II.B - Upgrade science and engineering lab equipment</p>
CAN-004	CAN Emergency Building Repairs	Active	\$810,000	\$809,644	<p>These funds are allocated for small projects (repair/replace/upgrade) under \$50K.</p> <p>I. - Modernization and Construction</p>
CAN-005	CAN Technology and Equipment	Active	\$1,200,000	\$1,200,000	<p>These are funds allocated to the College for use in upgrades and replacement to instructional technology and equipment.</p> <p>II. - Technology and Equipment</p>
CAN-006	CAN Access Compl. Corrective Items	Active	\$605,000	\$716,836	<p>Correct various existing items in accordance with agreed-upon remediation of alleged barriers; both for building and site accessibility.</p> <p>I.B - Modernize or construct science, engineering and math classrooms and labs</p> <p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p>

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CAN-007	CAN Central Plant Upgrade	Active	\$4,107,722	\$4,107,722	<p>Scope includes replacement of existing 40-year old chiller with a new 500-ton chiller and complete chilled water connections to Building 22 and future Building 23 on campus and make chilled water connection available for future Building 1.</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.K - Reduce operating costs and preserve the environment by installing renewable and alternative energy systems</p>
CAN-008	CAN B9 Ext Envelope Leak Repairs	Active	\$13,000,000	\$6,065,141	<p>Address window leaks by installing heavier gasket at all exterior glazing. Phase 1 Destructive Testing includes Selective Demolition by Saarman Construction, with oversight by ABBAE. Phase 2 Destructive Testing added to investigate areas of Building 9 where water intrusion occurred during this past winter rains, i.e. east and south elevations as well as new leaks observed on west and north elevations.</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p>
CAN-009	CAN B22 Swing Space	Active	\$2,200,000	\$5,600,000	<p>Design and construction services, new FFE and Instructional Technology to support permanently relocating to CAN Building 22 Digital Media Arts academic program and Public Safety operations from CAN Building 13 and CAN Building 9, respectively; provide swing space to support CAN Building 13 FPP Modernization. Added redesign of mechanical system for the building to address existing deficiencies, end of useful life of existing system, structural, accessibility updates to meet DSA requirements. Initial budget was based on limited RFSOQ documents.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.G - Upgrade computer labs and classroom technology to support quality teaching and learning</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p>

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Cañada College					
CAN-010	CAN B16/18 Secondary Effects	Active	\$3,000,000	\$3,000,000	<p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>Secondary effects due to science classrooms, labs, offices being relocated to new CAN Building 23 to provide classrooms, labs and offices for other programs.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.B - Modernize or construct science, engineering and math classrooms and labs</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.E - Provide adequate classrooms and labs for nursing, radiologic technology, respiratory therapy, surgical technology, dental assisting and other health service programs</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.G - Upgrade computer labs and classroom technology to support quality teaching and learning</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p>
CAN-200	CAN Small Projects	Active	\$796,197	\$400,000	<p>These funds are allocated for minor projects between \$50K and \$250K.</p> <p>I. - Modernization and Construction</p> <p>II. - Technology and Equipment</p>
Cañada College Totals:			\$237,841,615	\$221,583,472	
College of San Mateo					
CSM-001	CSM B3 Modernization	Active	\$4,000,000	\$4,000,000	

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College of San Mateo					
CSM-002	CSM B17 Student Life/Learning Comm	Active	\$7,892,017	\$7,892,017	<p>Modernization of CSM Building 3 Theatre building, including all new mechanical, plumbing, electrical, data, fire alarm, fire sprinkler and AV systems. Scope includes re-roofing Buildings 2, 3, 4, and to infill the back of stage 2nd floor area to create two new classrooms.</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.N - Repair or replace furniture, fixtures and finishes throughout the College District</p> <p>Building 17 will be modernized/renovated to provide additional space for several Learning Communities the College has developed and leveraging use of shared facilities; creating a hub of student services activity. Scope will include interior demolition, interior renovation, mechanical/electrical, finishes, signage and new FF&E.</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.N - Repair or replace furniture, fixtures and finishes throughout the College District</p> <p>II.A - Provide high quality instructional equipment for 21st century learning and job training</p> <p>II.D - Replace or upgrade computers and technology equipment</p> <p>II.G - Replace or upgrade computer hardware and software, including audio visual equipment and communication systems</p>
CSM-003	CSM B19 Center for Emerging Tech.	Active	\$0	\$3,000,000	<p>Demolition and rebuild of Building 12 and 19 and adjacent Edison Lot. The exact extent of the scope of this project is still in discussion, so this initial PIF is only for \$3 Mil to cover initial project costs. This project is on hold.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.B - Modernize or construct science, engineering and math classrooms and labs</p> <p>I.C - Update campus facilities to improve access for disabled students</p>

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College of San Mateo					
				I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems	
				I.F - Remove hazardous materials, including asbestos, from College facilities	
				I.G - Upgrade computer labs and classroom technology to support quality teaching and learning	
				I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes	
				I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems	
				I.L - Renovate or construct interior and exterior instructional and support facilities	
				I.M - Install security, video and communications systems to improve safety at the Colleges	
				I.N - Repair or replace furniture, fixtures and finishes throughout the College District	
				I.O - Repair or install erosion control, landscaping and wildfire mitigation	
				I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response	
				I.S - Demolish outdated, non-code-compliant structures	
				II.A - Provide high quality instructional equipment for 21st century learning and job training	
				II.B - Upgrade science and engineering lab equipment	
				II.C - Upgrade or replace specialized job training equipment such as nursing, health sciences, public safety, biotechnology and renewable energy fields	
				II.D - Replace or upgrade computers and technology equipment	
				II.E - Upgrade network infrastructure and telephone systems	
				II.G - Replace or upgrade computer hardware and software, including audio visual equipment and communication systems	
CSM-004	CSM Emergency Building Repairs	Active	\$1,170,000	\$1,170,356	These funds are allocated for small projects (repair/replace/upgrade) under \$50K.
CSM-005	CSM Technology and Equipment	Active	\$542,310	\$542,310	These are funds allocated to the College for use in upgrades and replacement to instructional technology and equipment.

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College of San Mateo					
				II. - Technology and Equipment	
CSM-006	CSM Edison Lot	Active	\$6,000,000	\$6,300,000	Demolition and site improvements at Building 20 and existing Edison Lot. Project will include creating 108 parking spaces at the Edison Lot as well as extending the campus chilled water line to Building 36. I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response
CSM-007	CSM Water Supply Tank Replacement	Active	\$6,135,000	\$629,000	Scope of the work is to replace the existent Water Supply Tank, the project includes the construction of new foundations, retaining walls, new pumps system and controls for the domestic and irrigation water service. The system will be sized to meet current NFPA capacity requirements. The current deficient water system will remain in operation until the construction of the second water tank. It will then be demolished as part of this project. I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems
CSM-008	CSM Asphalt Repairs Project	Active	\$1,500,000	\$378,633	Repair and repavement of Beethoven Parking Lot 2 due to heavy winter rains to ensure driver and pedestrian safety and the impending installation of Solar Panels at the north side of the lot. I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response
CSM-009	CSM Corp Yard	Active	\$2,000,000	\$2,000,000	Upgrade of baseball and softball batting cages (4) at all three campuses to improve safety and security for players. Upgrade the College of San Mateo Corp Yard to improve staff safety and efficiency. I.Q - Make other real property improvements or acquisitions and pay lease obligations to meet student and community needs
CSM-010	CSM Instructional Pool Re-plaster	Active	\$265,000	\$265,000	The Instructional Pool plaster is failing dramatically and patching is no longer a solution. Re-plaster entire pool and replace some equipment that is reaching the end of its life expectancy. I.L - Renovate or construct interior and exterior instructional and support facilities
CSM-011	CSM Water Metering	Active	\$1,000,000	\$12,840	Install water meters at delivery line before pressure tank and effluent. I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems
CSM-012	CSM B19 Floor Abatement Project	Active	\$0	\$400,000	Clear rooms and corridors of furniture, abatement of ACBM floor tiles, IAQ testing, floor finishing and restoring furniture spaces in building 19.
CSM-200	CSM Small Projects	Active	\$1,115,000	\$1,257,690	These funds are allocated for minor projects between \$50K and \$250K. I. - Modernization and Construction II. - Technology and Equipment
College of San Mateo Totals:			\$31,619,327	\$27,847,846	

Skyline College

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Category/Project	Status	Original Budget	Current Budget	Description / Project List Reference	
Skyline College					
SKY-001	SKY B1 Social Science/Creative Arts	Active	\$9,293,077	\$9,293,077	<p>Replacement of Building 1, retaining and upgrading first floor east area including boiler room, ceramics, MPOE, and classroom. Includes new South campus entry with hardscape and landscaping. Project is on HOLD</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.G - Upgrade computer labs and classroom technology to support quality teaching and learning</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>I.N - Repair or replace furniture, fixtures and finishes throughout the College District</p> <p>I.O - Repair or install erosion control, landscaping and wildfire mitigation</p> <p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p> <p>I.S - Demolish outdated, non-code-compliant structures</p> <p>II.A - Provide high quality instructional equipment for 21st century learning and job training</p> <p>II.D - Replace or upgrade computers and technology equipment</p> <p>II.E - Upgrade network infrastructure and telephone systems</p>

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Category/Project	Status	Original Budget	Current Budget	Description / Project List Reference	
Skyline College					
SKY-002	SKY B12N Environmental Science	Active	\$42,000,000	\$42,000,000	<p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p> <p>II.G - Replace or upgrade computer hardware and software, including audio visual equipment and communication systems</p> <p>New Environmental Science Building to house two 56-seat classroom/labs, two 119-seat tiered lecture halls, academic offices, Gallery with view of the sea and coastline, double as event space when not scheduled for academic use and outdoor gathering space. All supporting site work to include roadway realignment and the Gateway hardscape and landscape connecting to the Main Campus.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.B - Modernize or construct science, engineering and math classrooms and labs</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>I.O - Repair or install erosion control, landscaping and wildfire mitigation</p> <p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p> <p>II.A - Provide high quality instructional equipment for 21st century learning and job training</p> <p>II.D - Replace or upgrade computers and technology equipment</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p> <p>II.G - Replace or upgrade computer hardware and software, including audio visual equipment and communication systems</p>
SKY-003	SKY B2 Workforce/Economic Develop	Active	\$38,164,000	\$18,882,050	

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Skyline College				<p>This project provides a readily accessible integrated service center linking the public with services, opportunities, and instruction, to help build personal and community economic sustainability. In particular it addresses the specific needs of students by linking their educational experience with the job market and long term careers. The services consist of three strands: employment/career services, Income/work supports, and financial services/asset building. This 10,930 ASF facility includes a job placement center, resource libraries, international trade and development center, center for workforce development, and an English language institute. Located in Building 2 - the Campus Center - part of the project includes activating 7,897 asf of unassigned space. Improvements also include upgrades to base building utility systems such as power, lighting, data, security, HVAC and plumbing.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>I.O - Repair or install erosion control, landscaping and wildfire mitigation</p> <p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p> <p>II.A - Provide high quality instructional equipment for 21st century learning and job training</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>	
	SKY-004	SKY Lot L Expansion	Active	\$5,896,276	\$5,896,276
	<p>Repair, reconfigure and expand Parking Lot L including paving and striping, relocation of fencing, roadway connection from the Loop Road to Chilton Lane (Lot T), and restriping Chilton Lane. Project also includes an accessible route from Parcel B to the campus universal access route, which will be procured under a separate contract.</p>	<p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p>			

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Skyline College					
SKY-005	SKY B19 Pac Hgts/No. Campus Improvements	Active	\$3,151,626	\$3,151,626	<p>Upgrading Building 19 for use as swing space by occupants of Building 1 during Building 1's reconstruction by replacing old building systems, constructing accessible restrooms and current technology infrastructure, and remodeling for permanent building programs.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p>
SKY-006	SKY B14 Loma Chica/CDC Renovations	Active	\$3,148,138	\$3,148,138	<p>Replacement of heating system boilers and certain doors and windows; renovation of the children's playgrounds; upgrading the path of travel (by making two restrooms accessible and possibly changing door hardware) to the playgrounds to meet DSA requirements; and conversion of two locker rooms to storage rooms.</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p>
SKY-007	SKY Emergency Building Repairs	Active	\$1,020,000	\$1,020,000	These funds are allocated for small projects (repair/replace/upgrade) under \$50K.
SKY-008	SKY Technology and Equipment	Active	\$1,000,000	\$1,000,000	These are funds allocated to the College for use in upgrades and replacement to instructional technology and equipment.
SKY-009	SKY Accessible Route	Active	\$1,500,000	\$1,500,000	<p>Provide an accessible pedestrian path from the Campus universal access to College Ridge, and develop an outdoor Fitness Parkland.</p> <p>I.C - Update campus facilities to improve access for disabled students</p>

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SKY-010	SKY B5 CTTL Modification	Active	\$500,000	\$500,000	I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response Modification of the existing Graphic Arts and Production space to accommodate the CTTL's move to Building 5 from Building 1. The scope covers the new wall installation, electrical upgrade, mechanical modification and miscellaneous finishes.
SKY-011	SKY B7 STEM Center	Active	\$1,523,000	\$1,453,610	I.L - Renovate or construct interior and exterior instructional and support facilities Creation of a STEM Center on the third floor of Building 7. The center will be created by repurposing and modifying two existing classrooms to provide a collaborative learning and teaching space. The remodel will also create four new offices and study room spaces.
SKY-012	SKY Promise Schlr WKFC Career Relo	Active	\$500,000	\$500,000	I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities Workforce Development Reconfiguration - carpet, patch/paint, power/data, 9 workstations, 2 office furnitures for Dean and Director. Career Services Relocation - carpet, patch/paint, power/data, 2 workstations, flexi-classroom. Guided Pathways Suite - 1 Director's glass modular office, 1 workstation, flexi-furniture. Promise Scholar Expansion - carpet, patch/paint, power/data, 7 glass modular offices, flexi-furniture.
SKY-013	SKY B3 South Wall Waterproofing	Active	\$300,000	\$300,000	I.N - Repair or replace furniture, fixtures and finishes throughout the College District Waterproof Building 3 South Wall at grade level of the second floor corner to corner Lot D, approximately 100' linear ft x 3' wide.
SKY-014	SKY B3A-E Portable Replacement	Active	\$2,631,716	\$3,131,717	I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems Replace portables 3A, 3B, 3C, 3D, 3E. Spinning room, Classroom (lectures), Training room, Team Rooms, Office space.
SKY-015	SKY B1 Social Science/Creative Arts Remodel	Active	\$500,000	\$500,000	I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems 103/105 - Ceramics Studio Expansion: Combine classrooms. 206/205 - MAC Design Relocation from Building 1 to building 2: Combine classrooms, replace flooring, paint, replace with LED lighting, provide power/data for 30 MAC stations and teaching station, new furniture, 30 new MAC computers. 201/202 - Piano/Midi Combo Lab: Combine classroom and repurpose of the classrooms to be a Piano/Midi Combo Lab, replace flooring, paint, remove dropped ceiling, replace with LED lighting, provide power/data for 20 MAC stations and teaching station, new furniture, 20 new MAC computers. 306 - Relocate Photo Lab from Building 2 to Building 1. I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities I.B - Modernize or construct science, engineering and math classrooms and labs I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems

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Skyline College					
				I.F - Remove hazardous materials, including asbestos, from College facilities	
				I.G - Upgrade computer labs and classroom technology to support quality teaching and learning	
				I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities	
				I.N - Repair or replace furniture, fixtures and finishes throughout the College District	
				II.A - Provide high quality instructional equipment for 21st century learning and job training	
				II.B - Upgrade science and engineering lab equipment	
				II.D - Replace or upgrade computers and technology equipment	
				II.E - Upgrade network infrastructure and telephone systems	
				II.G - Replace or upgrade computer hardware and software, including audio visual equipment and communication systems	
SKY-016	SKY B19 Swing Space	Active	\$5,000,000	\$5,000,000	Design, construction, FFE, Instructional Technology for renovations to permanently relocate SKY campus IT/AV operations and TCOMM academic program from SKY Building 2; provide renovations to provide swing space to support SKY Building 2 FPP Modernization Project.
					I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities
					I.C - Update campus facilities to improve access for disabled students
					I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems
					I.F - Remove hazardous materials, including asbestos, from College facilities
					I.G - Upgrade computer labs and classroom technology to support quality teaching and learning
					I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes
					I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities

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Skyline College					
SKY-017	SKY B1 Facelift	Active	\$14,500,000	\$14,000,000	<p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>Design and construction services, new FFE and Instructional Technology to support facelift of SKY Building 1 including but not limited to: renovation of toilet rooms for ADA compliance, upgrade/replace HVAC, electrical, plumbing, IT/AV infrastructure, facelift classroom, studio, laboratory finishes disturbed by infrastructure improvements, envelope repairs replacements such as roofing and fenestrations.</p> <p>I.A - Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities</p> <p>I.C - Update campus facilities to improve access for disabled students</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.F - Remove hazardous materials, including asbestos, from College facilities</p> <p>I.G - Upgrade computer labs and classroom technology to support quality teaching and learning</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>I.I - Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities</p> <p>I.J - Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems</p> <p>I.L - Renovate or construct interior and exterior instructional and support facilities</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p>
SKY-200	SKY Small Projects	Active	\$1,650,000	\$1,000,000	<p>These funds are allocated for minor projects between \$50K and \$250K</p> <p>I. - Modernization and Construction</p> <p>II. - Technology and Equipment</p>
Skyline College Totals:			\$132,277,834	\$112,276,495	

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District-Wide					
DW-001	DW CIP3 MASTER	Active	\$0	\$3,162,728	
DW-002	DW Project Requirements/Compliance	Active	\$0	\$11,447,834	
DW-003	DW Network Core Switch Upgrade	Active	\$132,780	\$202,326	<p>Replace network switches at three college MPOES and District Office. Install and configure 10 gig switches to communicate with CENIC ISP and campus network. Transfer CISCO routing tables and update as appropriate. Increased speed will allow campus community to have faster access to internet and intranet data.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-004	DW UPS Device (MDF/IDF) Replacement	Active	\$473,779	\$503,254	<p>ITS has deployed UPS (uninterruptible power supply) devices in each MDF/IDF throughout the colleges and District Office to ensure that network service is not interrupted during a power outage. The existing devices are approaching 10 years of age and have begun to fail. In addition, they do not hold the quantity of charge originally intended. New devices that will hold a minimum of 4 hours charge will be purchased and installed. These devices ensure that the VoIP phone handsets continue to operate for a limited time during a power outage.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-005	DW Symetra UPS Device (MPOE) Replace	Active	\$273,220	\$243,745	<p>ITS has deployed large UPS (uninterruptible power supply) devices in each MPOE throughout the colleges and district office. These devices are used to provide at least 4 hours of battery life for the telephone switches during a power outage. The existing devices are approaching 10 years of age and have begun to fail. In addition, they do not hold the quantity of charge originally intended. New devices that will hold a minimum of 4 hours charge will be purchased and installed.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-006	DW Network Firewall Switch Replacmnt	Active	\$1,000,000	\$1,000,000	<p>ITS has deployed CISCO ASA firewall switches at each MPOE and District office. These devices are a key part of the defense of the District data network. The devices currently in use are approaching 10 years of age and soon will reach manufacture end-of-life. New devices will be evaluated, purchased and installed. The current generation of firewall switches offer new functionality, including enhanced protection from virus and malware attacks.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and</p>

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District-Wide					
DW-007	DW Telephone System Replacement	Active	\$1,109,831	\$1,109,831	<p>web based student support services including distance learning and online classes, and administrative services</p> <p>This project will entail careful evaluation of current systems available from multiple manufactures as the current Siemens HiPath telephone system is approaching 10 years of age and the hardware has reached manufacture end-of-life. Once a replacement system is selected it will be purchased, configured and deployed. The process to replace handsets throughout the Colleges and District Office will be lengthy and need to carefully take into account the academic calendar to cause the least disruption possible. ITS will conduct a RPF process to select a new VoIP phone system that will integrate with network and current Office 365 unified communication environment.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-008	DW Wireless Access Point (WAP) Repl	Active	\$459,435	\$459,435	<p>Existing wireless access points (WAPs) are of an older generation are not able to operate at the speeds users have come to expect. This project is to replace the oldest WAPs at each district location with newer more capable models. Units will be replaced on an "oldest first" basis until the entire inventory is upgraded to appropriate levels. Many of the current model WAPs are also "unmanaged" and require time consuming manual process to manage. Newer WAPs are able to maintain a higher amount of simultaneous users as well as increase the signal strength in a wider area.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-009	DW Network Switch Upgrade (10 GB)	Active	\$2,055,944	\$2,080,507	<p>Project will increase network speeds throughout the District. The current generation of switches in each college MDF/IDF will be replaced with new capabilities and dramatically increased speed. This project will entail careful evaluation of current systems available from multiple manufactures. Once a replacement system is selected it will be purchased, configured and deployed. Buildings will be taken off-line and upgraded to the new models on an ongoing process until the entire inventory is upgraded.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>
DW-010	DW Server Replacement	Active	\$1,994,079	\$1,899,970	

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San Mateo County Community College District

Project List as of June 30, 2020

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District-Wide					
				<p>The District maintains a large inventory of servers for a wide array of purposes; including supporting Banner, web-sites, instructional applications and a variety of administrative and student service uses. Server hardware has a limited life and needs to be upgraded and replaced on an ongoing basis. Servers will be replaced as they become obsolete or new requirements are presented. When possible, servers will be deployed as part of a virtual server environment to make the best use of resources such as maintenance, power consumption and cooling.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p> <p>II.F - Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services</p>	
DW-011	DW Fire Alarm Panels Upgrade	Active	\$4,000,000	\$4,000,000	<p>Replace all existing Fire Alarm Panels across the District with upgraded panels. The project scope includes upgrading obsolete Fire Alarm Control Panels and Annunciator Panels only (existing devices will not be replaced as part of this project).</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p> <p>I.H - Improve classrooms and educational facilities to meet earthquake, fire and safety codes</p> <p>II.H - Upgrade College emergency and disaster response systems, in coordination with City and County agencies</p>
DW-012	DW Classroom Security Hardware	Active	\$1,920,000	\$1,920,000	<p>This is a District wide security initiative for all classrooms. All classroom and instruction rooms including laboratories and computer labs will be retrofitted with a locking solution from within the classroom (hardware solution TBD). Project scope will include field survey of classroom buildings, procurement of hardware, installation of locksets and panic bars, and coordination of keying and pinning of core cylinders.</p> <p>I.M - Install security, video and communications systems to improve safety at the Colleges</p> <p>II.H - Upgrade College emergency and disaster response systems, in coordination with City and County agencies</p>
DW-013	DW EV Charging Stations Expansion	Active	\$373,613	\$373,613	<p>This project will add to existing electrical vehicle charging infrastructure by adding 12 new dual head stations for a total of 24 new charging ports. The proposed locations for the installations include two stations at Cañada College Lot 1 and one in Lot 2; three stations at CSM Marie Curie Lot 5; four stations at Skyline Lot G, and; two additional station at the District Office.</p> <p>I.K - Reduce operating costs and preserve the environment by installing renewable and alternative energy systems</p>
DW-014	DW Signage Upgrades	Active	\$160,719	\$160,719	

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District-Wide					
DW-015	DW EAS Speaker Coverage Expansion	Active	\$810,000	\$810,000	<p>Signage upgrade to the three campuses include 1) fabrication and installation of required but missing Emergency Evacuation Plan maps and holders across the district as well as updating existing Emergency Evacuation Plan maps to meet required codes, 2) signage specifying proper use of athletic fields on all three campuses, 3) updating wayfinding signage around CAN B9 student services and Public Safety, 4) fabrication and installation of emergency exit signs at CSM, 5) fabrication and installation of signs prohibiting overnight parking at CSM, 6) fabrication and installation of traffic signage, striping, and botts dots at pedestrian crossing at SKY, 6) miscellaneous signage needed to improve safety and/or circulation on each campus.</p> <p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p> <p>Expand Event Announcement System's speaker coverage to all classrooms, conference rooms, as well as common areas, district wide.</p> <p>II.D - Replace or upgrade computers and technology equipment</p> <p>II.H - Upgrade College emergency and disaster response systems, in coordination with City and County agencies</p>
DW-016	DW Video Server Upgrade	Active	\$339,000	\$301,599	<p>Current video servers are between 7-10 years old and are antiquated. In some instances hard drive failures have occurred. Scalability is also in question as we continue to add new cameras to new and existing buildings.</p> <p>II.D - Replace or upgrade computers and technology equipment</p>
DW-017	DW Video Camera Replacement	Active	\$715,000	\$715,000	<p>SMCCD currently has 298 indoor and 182 outdoor cameras installed district wide. Over 80% of our cameras are 7-10 years old and are displaying poor quality video as well as experiencing frequent hardware failures or rapidly dying. Replacement of all 480 cameras is highly recommended. The replacement plan should be in a phased approach, 100 - 200 cameras per year which will complete the overall project in two/three years.</p> <p>II.D - Replace or upgrade computers and technology equipment</p>
DW-018	DW Classroom Projection Screen Repl	Active	\$70,000	\$113,323	<p>Replace classroom projection screens at each campus - total of 120 screens; including 40 at Skyline College, 45 at CSM, and 35 at Cañada College. Since this work requires the removal of existing screen and proper/secure installation of new unit, it must be scheduled during off-hours.</p> <p>II. - Technology and Equipment</p>
DW-019	DW Batting Cage Upgrade	Active	\$500,000	\$500,000	<p>Upgrade of baseball and softball batting cages (4) at all three campuses to improve safety and security for players.</p> <p>I.Q - Make other real property improvements or acquisitions and pay lease obligations to meet student and community needs</p>
DW-020	DW Technology Replacement	Active	\$2,066,500	\$2,066,500	<p>These are funds allocated to the ITS Dept to use for classroom and lab technology upgrades/replacements districtwide.</p> <p>II.E - Upgrade network infrastructure and telephone systems</p>
DW-021	DW Interior LED Lighting Retrofit	Active	\$155,579	\$155,579	

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District-Wide					
				<p>The Districtwide Interior LED Lighting Retrofit project will upgrade around 3,000 existing fluorescent tube interior lighting fixtures to LED in 10 buildings across the three campuses. In addition, simple occupancy/ vacancy controls will be installed in spaces where substantial energy savings can be harvested, and in areas deemed necessary by Title 24. The project will achieve multiple benefits, including saving nearly 1,000,000 kWh/ year, resulting in approximately \$105,000 in utility bill savings. It also offers enhanced controllability and improved quality of light to students, faculty, and staff.</p> <p>I.D - Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems</p>	
DW-022	DW Solar and Energy Storage	Active	\$500,000	\$500,000	<p>Preliminary project development for the installation of approximately 8 megawatts of solar across the three campuses. This project will also include the installation of battery storage components, electric vehicle charging stations, and other equipment</p> <p>I.K - Reduce operating costs and preserve the environment by installing renewable and alternative energy systems</p>
DW-023	DW Emergency Generators Project	Active	\$0	\$1,000,000	<p>I.R - Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response</p> <p>Cañada College Building 5 – Provide infrastructure from existing transfer switch in Building 8 to existing refrigerators and freezers. - CSM Building 10 - Provide new manual transfer switch in Building 10 and infrastructure from transfer switch to existing refrigerators and freezers. - CSM Building 1 – Building 1 currently has a manual transfer switch which powers the campus MPOE, 1 conference room and 1 office. Expand capacity of current manual transfer switch to provide power to the entire building. - Skyline College Building 6 - Provide infrastructure from existing transfer switch in Building 6 to existing refrigerator and freezers.</p> <p>II.H - Upgrade College emergency and disaster response systems, in coordination with City and County agencies</p>
DW-XXX	DW Measure H Catchall	Pending	\$0	\$0	
District-Wide Totals:			\$19,109,479	\$34,725,962	
Grand Total:			\$420,848,254	\$396,433,775	

Statuses: Active, Pending

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MEASURE H BOND PROJECTS LIST

As required by the California Constitution, the proceeds from the sale of the bonds will be used only for the construction, reconstruction, rehabilitation or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities, and not for any other purpose, including teacher and administrator salaries and other school operating expenses.

The specific school facilities projects to be funded are as follows, and include all related and incidental costs, including costs of design, engineering, architect and other professional services, site preparation, utilities, landscaping, incidental costs, and construction management (including construction management by District personnel).

The District intends to complete the following projects, using a combination of funding sources. Other anticipated sources include State funding, private donations, interest on investments, reimbursements from other agencies, and available capital facility funds.

Whenever specific items are included in the following list, they are presented to provide examples and are not intended to limit the generality of the broader description of authorized projects. The order in which particular projects are listed is not intended to indicate priority for funding or completion.

I. MODERNIZATION AND CONSTRUCTION

- A. Prepare students for high-demand 21st century jobs by constructing and upgrading classrooms, labs and job training facilities
- B. Modernize or construct science, engineering and math classrooms and labs
- C. Update campus facilities to improve access for disabled students
- D. Modernize decades-old aging infrastructure including leaking roofs and deteriorating electrical, plumbing and mechanical systems
- E. Provide adequate classrooms and labs for nursing, radiologic technology, respiratory therapy, surgical technology, dental assisting and other health service programs
- F. Remove hazardous materials, including asbestos, from College facilities
- G. Upgrade computer labs and classroom technology to support quality teaching and learning
- H. Improve classrooms and educational facilities to meet earthquake, fire and safety codes
- I. Modernize or construct classrooms and other facilities for workforce training; multidisciplinary academic areas; kinesiology; physical training; public safety; early-childhood education; and for humanities, social sciences and fine and performing arts activities
- J. Replace aging heating, ventilation and air conditioning infrastructure with energy-efficient systems
- K. Reduce operating costs and preserve the environment by installing renewable and alternative energy systems
- L. Renovate or construct interior and exterior instructional and support facilities
- M. Install security, video and communications systems to improve safety at the Colleges
- N. Repair or replace furniture, fixtures and finishes throughout the College District
- O. Repair or install erosion control, landscaping and wildfire mitigation
- P. Modernize Learning Centers and Libraries to support state-of-the-art teaching and learning
- Q. Make other real property improvements or acquisitions and pay lease obligations to meet student and community needs
- R. Modernize roadways, walkways, parking, signage and transit facilities to improve accessibility, circulation, safety, disaster and emergency response
- S. Demolish outdated, non-code-compliant structures

II. TECHNOLOGY AND EQUIPMENT

- A. Provide high quality instructional equipment for 21st century learning and job training
- B. Upgrade science and engineering lab equipment
- C. Upgrade or replace specialized job training equipment such as nursing, health sciences, public safety, biotechnology and renewable energy fields
- D. Replace or upgrade computers and technology equipment
- E. Upgrade network infrastructure and telephone systems
- F. Renovate, upgrade or install network infrastructure to support instructional and web based student support services including distance learning and online classes, and administrative services
- G. Replace or upgrade computer hardware and software, including audio visual equipment and communication systems
- H. Upgrade College emergency and disaster response systems, in coordination with City and County agencies