



**Santiago
Canyon
College**



SANTIAGO CANYON COLLEGE 2022 FACILITY MASTER PLAN UPDATE

APRIL 2022



MISSION

Santiago Canyon College is an innovative learning community dedicated to intellectual and personal growth. Our purpose is to foster student success and help students achieve these core outcomes: to learn, act, communicate, and think critically. We are committed to maintaining standards of excellence and providing an accessible, a transferable, and an engaging education to a diverse community.

SCC FACULTY VISION

Santiago Canyon College Faculty will continue to champion a respectful, reflective, and responsible academic environment that encourages personal accountability and professional growth through a free and open exchange of independent thoughts and ideas. We will serve as instructional leaders who inspire students using dynamic approaches that challenge them to achieve excellence in their educational pursuits. Moreover, we will foster a collaborative climate through our active involvement in participatory governance utilizing transparent, honest, and constructive discourse.

(2016-2022 Educational Master Plan)

HISTORY OF FACILITIES

- ▶ In 1985, Santiago Canyon College (then called the Rancho Santiago Orange campus) opened its doors to about 2,500 students and currently services over 15,000 per semester.
- ▶ The college became independently accredited by the ACCJC in January of 2000.

CONDITION OF FACILITIES

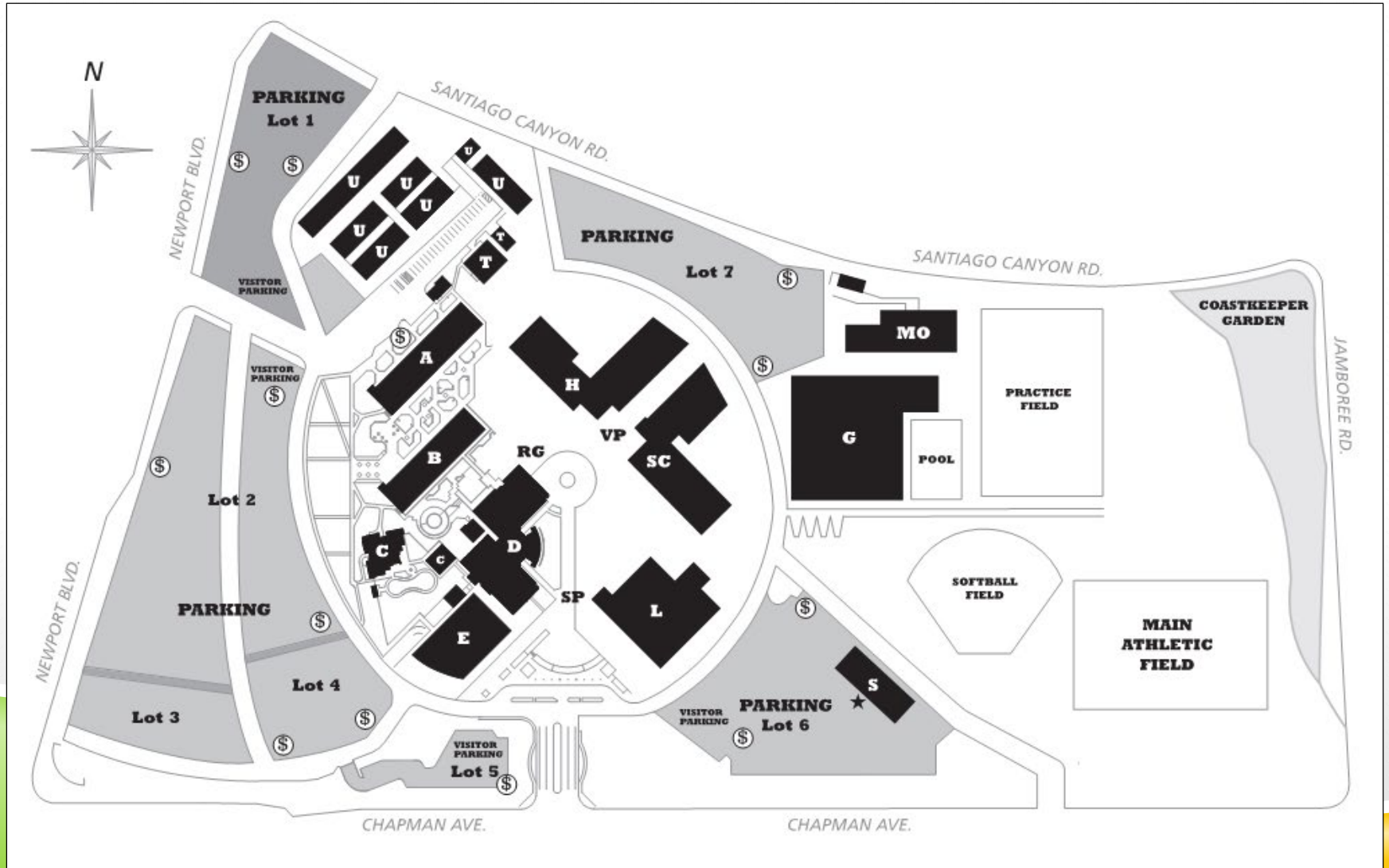
- ▶ The main campus is 82 acres.
- ▶ There are 11 main buildings, 30 portable classrooms comprising approximately 421,770 gross square feet.
- ▶ 2 of the main buildings on campus are over 42 years old, and the 30 portable classrooms are considered beyond their useful life span according to state standards.

FACILITY MASTER PLAN

- ▶ The Facility Master Plan identifies goals, guiding principles and recommends projects to construct in the future, including new buildings, renovations, modernizations, or other site improvements to improve the overall campus site.
- ▶ The plan is a roadmap to identify its capital construction needs which is a requirement of the Education Code, State Chancellor's Office and for accreditation as a college.
- ▶ In the Spring of 2021, the college set out to update their Facility Master Plan with the intent of completing the update in Spring of 2022.
- ▶ The Facility Master Plan Update builds upon the prior Facilities Master Plan and supports the vision and goals of the Educational Master Plan.



CURRENT CAMPUS MAP



COMPLETED PROJECTS

- ▶ SCC Infrastructure
- ▶ New Library & Resource Center
- ▶ Student Services & Classroom Building
- ▶ Maintenance & Operations Building
- ▶ Humanities Building
- ▶ Science Center Building
- ▶ Athletics and Aquatics Center: Netting and Sound System
- ▶ Safety & Security Building



2022 FACILITY MASTER PLAN UPDATE

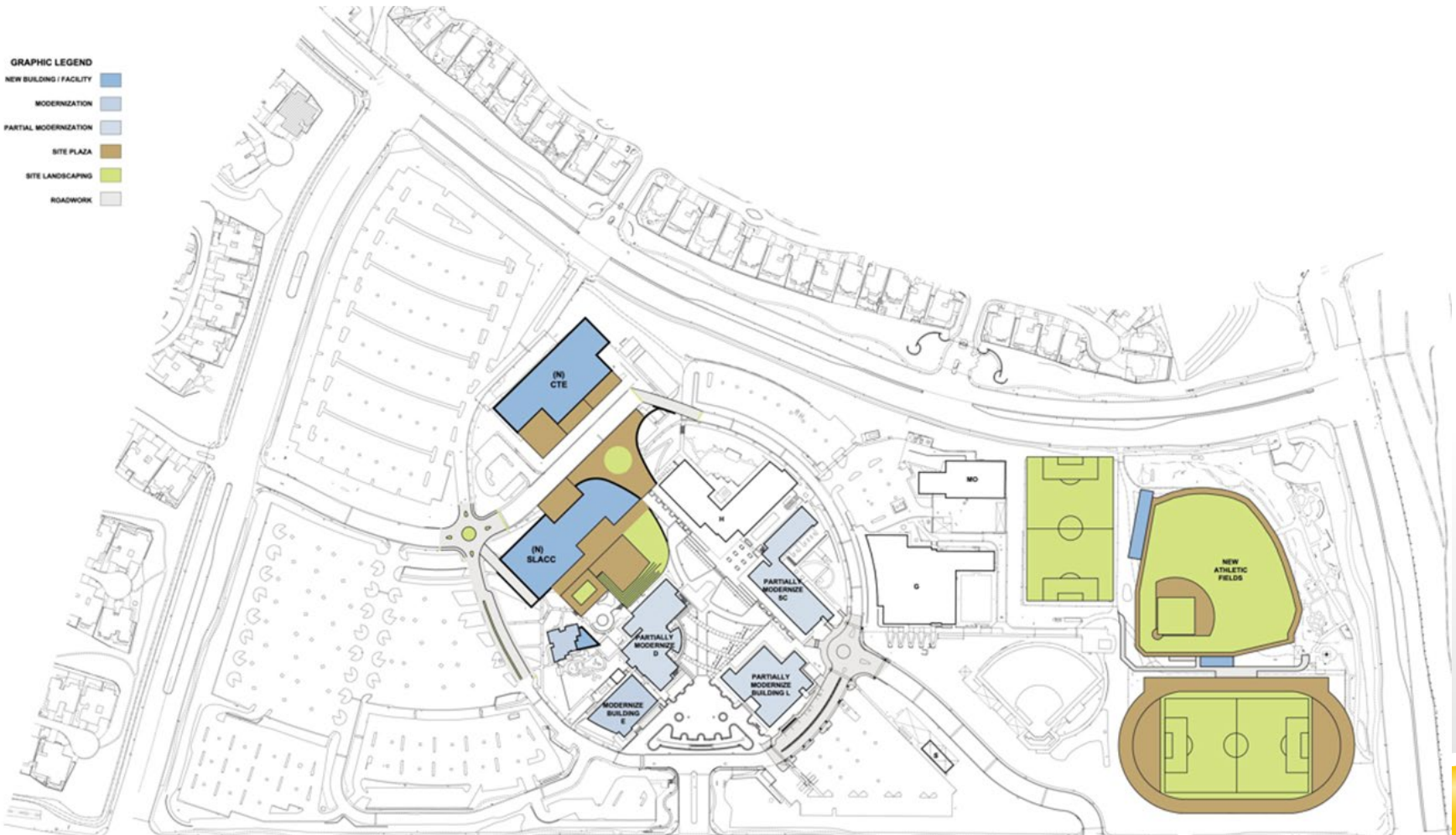
- ▶ College's commitment to continue to build upon their success by providing and updating facilities to foster an academic environment that prepares and supports students.
- ▶ To date, the 2022 Facility Master Plan Update has included dozens of meetings with college constituent groups, including students, and the formation of a Campus Work Group.
- ▶ The college has reviewed goals and principles in the Facilities Master Plan Update, conditions of the existing college facilities and the programs that are taught in these facilities.
- ▶ The college has identified needs and potential capital construction projects required for the next 5-10 years.



DRAFT 2022 FACILITY MASTER PLAN UPDATE CAMPUS MAP OF POTENTIAL PROJECTS

SCC Draft FMP Update Option One

- GRAPHIC LEGEND**
- NEW BUILDING / FACILITY
 - MODERNIZATION
 - PARTIAL MODERNIZATION
 - SITE PLAZA
 - SITE LANDSCAPING
 - ROADWORK

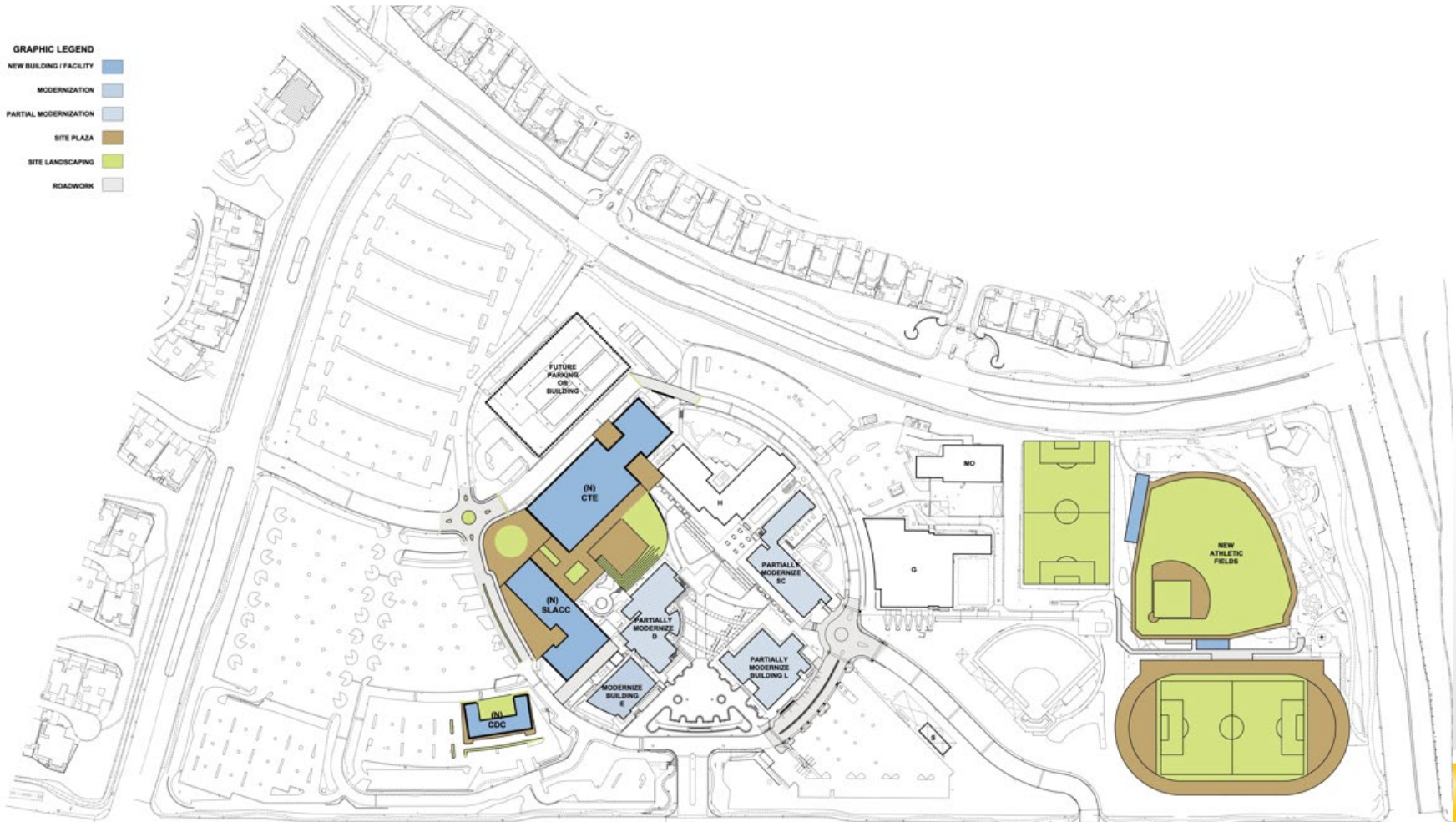




DRAFT 2022 FACILITY MASTER PLAN UPDATE CAMPUS MAP OF POTENTIAL PROJECTS

SCC Draft FMP Update Option Two

- GRAPHIC LEGEND**
- NEW BUILDING / FACILITY
 - MODERNIZATION
 - PARTIAL MODERNIZATION
 - SITE PLAZA
 - SITE LANDSCAPING
 - ROADWORK





DRAFT 2022 FACILITY MASTER PLAN UPDATE POTENTIAL PROJECTS

- ▶ The college identified two tiers of projects in the plan (Tier 1 and Tier 2).
- ▶ Tier 1 projects are the highest prioritized major projects. There are several other Tier 2 projects incorporated in the plan.
- ▶ Tier 1 major projects are as follows:

Project Reference Name (Alphabetical Order)

- ▶ Career and Technical Education Building
- ▶ Center for Academic and Student Achievement Services Building-housing Academic Support, Community Services & Continuing Education, Special Persistence Programs, and Student Life
- ▶ D Building Modernization
- ▶ E Building Modernization to increase and integrate Student Services
- ▶ L Building Modernization to accommodate Student Life and Academic Support
- ▶ New C Building (Child Development and Early Childhood Ed. CTE Program)
- ▶ Science Center Building Modernization for inclusion of Water & Wastewater Technologies

- ▶ **First Priority:** Current Noncredit and Credit programs offer innovative paths into careers, and these programs could grow with more space:
 - ▶ Shorter noncredit programs with immediate job opportunities in Business Skills, Digital Media, Office Occupations
 - ▶ Allied health noncredit programs including CNA initiate practitioners into health careers
 - ▶ Stackable certificates that lead to degrees with “on ramps” over the course of early careers, for example: Code Enforcement Officer, Public Works, Survey/Mapping Sciences and Water Utility Science and Waste Water Management
 - ▶ Certificate and degree opportunities in well paid fields, such as biotechnology, business, education, child development, cosmetology, criminal justice, digital media, public administration and policy, and more.

TOP PRIORITIZED NEEDS: ACADEMIC AND STUDENT ACHIEVEMENT SERVICES

- ▶ **Second Priority:** SCC needs to bring vital services together to support students and integrate services. There is a high need to centralize services to create convenient access for students. House academic and student achievement programs together that support students academically with both coursework and programs that provide “wrap-around” support for persistence and completion.
- ▶ Currently, academic support and student achievement programs are housed in five buildings in various parts of campus which include:
 - ▶ Tutoring and Supplemental Instruction
 - ▶ Student Government, Student Health, student support programs (including EOP&S, CalWORKs, SSS, Veterans Resource Center, Guardian Scholars, and more)
 - ▶ College food service area and spaces for college meeting spaces



POTENTIAL BOND PROJECTS
FACILITY MASTER PLAN 2022 UPDATE
TIER I MAJOR PROJECTS (RECOMMENDED PRIORITIES)

Project Reference Name	Total Project Estimates	Estimating Assumption Notes	Program & Planning Notes for Project
Career and Technical Education Building FMP Determined Needs: Workforce Development, Career Education, Innovative Career and Transfer Pathways	\$136,981,706	<ul style="list-style-type: none"> Assumes 67,700 gsf new two-story building Includes F&E Includes sitework around building Includes minor abatement for demolition Includes minor site improvements where buildings are demolished Assumes demolition of Village portables and reconfiguration of existing spaces to swing village programs 	CTE programs may include: Business, Career & Technical Education, Performing Arts, Music, Dance, Observatory on roof, American Sign Language, Apprenticeship, Biotechnology, Computer Science, Education, Cinema Studies, Code Enforcement, Construction Management, Criminal Justice, Digital Media Arts, Gemology, Graphic Design, Public Works, Real Estate, Survey/Mapping Sciences, Water Utility Science, and Urban Horticulture. In addition, this multi-functional building will support non-credit career educational pathways and allow for bridging between non-credit certificate and credit programs. May include connecting the loop road for the campus if feasible. *Note: There is an option to build on footprint of Bldgs. A and T in lieu of the U Village location, but this would require additional swing space and reconfiguration of other existing buildings or the addition of temporary portables.

POTENTIAL BOND PROJECTS FACILITY MASTER PLAN 2022 UPDATE TIER I MAJOR PROJECTS (RECOMMENDED PRIORITIES)

Project Reference Name	Total Project Estimates	Estimating Assumption Notes	Program & Planning Notes for Project
<p>Center for Academic and Student Achievement Services Building--housing Academic Support, Community Services & Continuing Education, Special Persistence Programs, and Student Life</p> <p>FMP Determined Needs: Adult Educational Opportunity Access, Academic Support, Specialized Persistence Programming, and Student Belonging and Retention</p>	<p>\$75,849,056</p>	<ul style="list-style-type: none"> • Assumes 57,000 gsf new two-story building • Includes F&E • Includes sitework around building • Includes minor abatement for demolition • Includes minor site improvements where buildings are demolished • Assumes demolition of Building C (Child Development Center) and reconstruction of CDC in order for the building to be sited in this location 	<p>Includes: Student Life (Student Health, Student Government, Clubs and Student Activities), Academic Support (Tutoring, Supplemental Instruction, Basic Needs Center), Community Services & Continuing Education, Persistence Programs like Veterans Center, BLACK/Umoja Resource Center, federal programs such as TRiO; includes Café and Campus Store. May include roundabout, other rideshare/drop-off areas, and new northwest entry plaza. *Note: There is an option to modernize/expand CDC in lieu of demo and build new, but this impacts Bldgs. A, B & T which would require additional swing space and reconfiguration of other existing buildings or the addition of temporary portables.</p>

POTENTIAL BOND PROJECTS FACILITY MASTER PLAN 2022 UPDATE TIER I MAJOR PROJECTS (RECOMMENDED PRIORITIES)

Project Reference Name	Total Project Estimates
Career and Technical Education Building	\$136,981,706
Center for Academic and Student Achievement Services Building-housing Academic Support, Community Services & Continuing Education, Special Persistence Programs, and Student Life	\$75,849,056
Total	\$212,830,762

Notes:

- 1) Projects listed include only the top scoring major projects also referred to as Tier I projects in the Facility Master Plan Update.
- 2) ADA upgrades addressing settlement requirements are still in progress and may not be fully funded. Some settlement items are included as part of the Center for Academic and Student Achievement Services Building incorporated as part of the Tier I project list.
- 3) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2025. This timeline was utilized for the purposes of estimating only and time beyond this date, additional escalation costs may apply.
- 4) Excluded from the estimates are escalation beyond February 2025, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing.
- 5) The estimates assume a competitive bid environment with a minimum of 4 general contractor bids, prevailing wages, no project labor agreement, and excludes prequalification all of which may impact costs.

FACILITY MASTER PLAN 2022 UPDATE

OTHER TIER I MAJOR PROJECTS (NOT IN PRIORITY ORDER)

Project Reference Name	Need Description
D Building Modernization	Increase lab space and modernize classrooms
E Building Modernization to increase and integrate Student Services	Increase lab space, bring first-step services into one space to serve entering students
L Building Modernization to accommodate Student Life and Academic Support	Student Belonging and Academic Support
New C Building (Child Development and Early Childhood Ed. CTE Program)	Increase lab space and modernize classrooms
Science Center Building Modernization for inclusion of Water & Wastewater Technologies	Increase lab space and modernize classrooms

Thank you to the community and neighborhoods for your continued support of Santiago Canyon College.

Questions and Feedback

For more information on the College's Facility Master Plan Update, please visit the Department of Facility Planning, District Construction & Support Services website: www.rsccd.edu Click on: 2022 Facility Master Plan Updates or email: fmpupdates@rsccd.edu