

RSCCD ADA/504 Self-Evaluation & Transition Report Appendices

- I. ADA Self-Evaluation & Transition Report Workgroup Members
- II. Individuals contacted during the Self-Evaluation
- III. Draft ADA Policy
- IV. ADA Coordinator Role
- V. Event Accessibility Checklist
- VI. Title 5 Section 56027 Academic Adjustments
- VII. SAC Student Survey
- VIII. SAC Division Survey
 - IX. SAC Department Chair Survey
 - X. SCC Student Survey
 - XI. SCC Division Survey
- XII. SCC Department Chair Survey
- XIII. ADA Transition Plan Public Forum Notice
- XIV. ADA Transition Plan Public Forum Summaries
- XV. Sample Syllabus Statements
- XVI. Sample Academic Accommodations Policy (courtesy of Cerritos College)
- XVII. Physical Deficiencies
- XVIII. Locations District
- XIX. Sample Rough-Order-of-Magnitude of Costs for Santa Ana College (November 10, 2018 Estimate

I. ADA/§504 Self-Evaluation and Transition Plan Workgroup Members

District Office

- Carrie Matsumoto, Assistant Vice Chancellor, Facility Planning, District
 Construction & Support Services
- Jesse Gonzalez, Interim Assistant Vice Chancellor of Information Technology Services
- Alistair Winter, Assistant Vice Chancellor, Human Resources
- Toni Bland, Chief District Safety and Security
- Janneth Linnell, Executive Director Child Development Services
- Dean Hopkins, Manager Public Affairs and Publications
- Don Maus, Risk Manager
- MyLe Pham, Director, Quality Assurance Child Development Services
- Darryl Taylor Director, Facility Planning, District Construction & Support
- Allison Coburn Facilities Project Manager

Santa Ana College

- Linda Rose, President Santa Ana College
- Jim Kennedy, Vice-President Continuing Education Santa Ana College
- Bart Hoffman, Interim Vice-President Administrative Services Santa Ana College
- Vaniethia Hubbard, Vice-President Student Services Santa Ana College
- Jeffrey Lamb, Vice-President Academic Affairs
- Jarek Janio, Faculty Coordinator Centennial Center Santa Ana College
- Veronica Oforlea, Associate Dean, DSPS

Santiago Canyon College

- John Hernandez, President Santiago Canyon College
- Marilyn Flores
- Arleen Satele
- Syed Rizvi
- Jose Vargas

• Starr Avedesian

Consultants

- Glenn Dea, Vice-President Creative Design Associates
- Jan Galvin, President, Galvin Group Consultancy
- Skip Bingham Senior Consultant Galvin Group Consultancy
- Ralph Black Senior Consultant Galvin Group Consultancy
- Catherine Campisi Senior Consultant Galvin Group Consultancy

II. Individuals Contacted During This Programmatic Self-Evaluation

RSCCD

Carri Matsumoto, Assistant V. C. Facility Planning, District Construction & Support Services

Darryl Taylor, Director Facility Planning, District Construction & Support Services

Toni Bland, Chief District Safety and Security

Alistair Winter, Assistant V.C. Human Resources

Don Maus, Manager Risk Management

Dean Hopkins, Manager Public Affairs & Publications

Janeth Linnel, Exec Director Child Development

My Le Pham, Director Early Head Start; Child development

Jesse Gonzales, Interim Assistant V.C. Information technology Services

Peter Hardash V.C. Business Ops., & Fiscal Services

Linda Melendez, Director Purchasing

Ruth Cossia Muniz, Director Digital Media

Adam O'Connor, Assistant V.C. Fiscal Services

Nga Pham, Executive Director of Research, Planning & Institutional Effectiveness,

Santa Ana College

Vaniethia Hubbard, Vice President Student Services

Veronica Oforlea, Associate Dean DSPS & Student Health & Wellness

Janice Love, Director Research

Bart Hoffman, Interim V.P. Admin Services

Jarek Janio, Dept. Chair ESL

Douglas Manning, Dean/Director Kinesiology & Athletics

James Kennedy Assistant V.C. Centennial Continuing Ed.

Christina Romero Foundation Advancement & Scholarship

Alicia Kruizenga, Director Veterans & Student Life

Christine Leon, Assistant Dean EOPS/CARE CalWorks

Maria Aguillar Beltran, Director Assessment Center

Marie Dela Cruz, Director Counseling

Robert Manson, Associate Dean Financial Aid

Mark Liang, Dean Enrollment Services

Christine Leon, Associate Dean EOPS/CARE

Christopher Wild Bookstore Manager

Donald Mahany Associate Dean, SAC Fire Academy

Brad Virgoe, Director SAC Criminal Justice Academy

Brian Kehlenbach, Interim Dean Fine and Performing Arts Division & Neally Library

Jennifer De La Rosa Associate Dean Student Life

Santiago Canyon College

Arleen Satele, V.P Administration

Starr Avedesian, Associate Dean DSPS

Beth Hoffman, Coordinator Student Health & Wellness

Alphonso Oropeza, Director Academic Support

Martin Stringer, Director Kinesiology & Athletics

Tuyen Nguyen, Associate Dean Admissions & Records

Nena Baldizon-Rios, Director/Counselor EOPS/CARE/CalWORKs

Aaron Voelcker, Dean Institutional Effectiveness, Library and Learning

Sheena Tran, Associate Dean Financial Aid, Scholarship and Veterans programs

Lorretta Jordan, Associate Dean Student Development

David Vakil, Dean Performing Arts

Ruth Babeshoff, Dean Academic Counseling, EOPS/CalWorks, Outreach

Syed Rizvi, VP SCC Foundation

Jose Vargas, VP Orange Education Center

III. Draft ADA Policy

Rancho Santiago Community College District BOARD POLICY

Chapter 3
General
Institution

BP xxxx Americans with Disabilities Act

Reference(s):

```
The Americans with Disabilities Act of 1990 -- 42 United States Code Sections 12101 et seq.;
28 Code of Federal Regulations Part 35
28;
Code of Federal Regulations Part 36 34;
Code of Federal Regulations Part 104.44(b)
```

California Government Code section 12920 et seq. I

- (a) In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), it is the policy of the District that no qualified individuals with a disability shall be subject to discrimination on the basis of disability in any of the District's services, programs, or activities.
- (b) In accordance with Title I of the ADA, the District will not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under Title I of the ADA and the California Department of Fair Employment and Housing pursuant to the Fair Employment and Housing Act.
- (c) The District will generally provide, upon request, appropriate aids and services necessary to ensure to effective communication with qualified persons with disabilities so they can participate equally in all District programs, services, and activities. Such

aids or services to provide effective communication may include, but are not limited to, qualified sign language interpreters, captioning, documents in braille or large print, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments. The District will take steps to ensure that all electronic and information technology used or purchased by the District is accessible to and usable by persons with disabilities consistent with Board policies 3411 and 3412.

- (d) The District will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all of its programs, services, and activities. However, in accordance with the ADA, the District may decline to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden on the District. In such cases, the District will, whenever possible, offer an alternative accommodation which is equally effective but will not require a fundamental alteration of its programs or activities or impose an undue financial or administrative burden on the District.
- (e) Any student wishing to request a modification in any academic policy or requirement, or an accommodation to participate in any academic program or activity, may make a request as described in Board Policy yyyy.
- (f) Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in any other District program, service,

or activity should contact the office of [name and contact information for ADA Coordinator] as soon as possible but no later than 48 hours before the scheduled event or activity.

(g) Any individual with a disability is welcome to use a service animal in all District facilities, programs and activities, consistent with the requirements of Board Policy 3440.

- (h) The District will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy.
- (i) Any individual who believes that his or her rights under the ADA have been or my be violated may seek resolution of such problems by contacting [name and contact information for ADA Coordinator). Students may utilize the student grievance procedure set forth in Administrative Regulation 5530 to raise issues regarding compliance with the ADA. Any student, employee or member of the public who believes his or her rights under the ADA have been violated may also file a discrimination complaint pursuant to Administrative regulation 3435.

IV. ADA Coordinator Roles

The ADA/§504 Coordinator provides leadership in assisting the district/college to comply with the various provisions of Section 504/ADA as they relate to students, employees, and members of the public who have disabilities. They help ensure the institution of equitable policies and practices so that district/college programs and activities are accessible to and useable by persons with disabilities. The Coordinator is well informed about the requirements of the ADA and Section 504 and works with various district/college offices to carry out their provisions. Adapted from the ADA/504 Coordinator Handbook. Thorpe, Hendrix & Associates. (1999)

The ADA Coordinator needs to be:

- Able to verify that the district/college has a Board-approved policy covering nondiscrimination on the basis of disability and has related complaint procedures for students, employees and the public.
- Knowledgeable about the district/college's obligation to provide reasonable accommodations for employees with disabilities.
- Familiar with all the steps in the complaint procedures that cover alleged discrimination on the basis of disability for employees, students, and members of the public.
- Prepared to provide copies of the complaint procedures and form, including alternate formats, upon request.
- Able to carry out the provisions of the complaint procedure and impartially investigate any complaint.
- Familiar with the procedures used to provide academic adjustments for students with disabilities.
- Able to identify the district/college's procedures for providing prompt, appropriate
 auxiliary aids and services to ensure effective communication with individuals with
 disabilities who want to access the district/college programs or activities.
- Familiar with the District policy and procedures on Academic Adjustments (see Title
 5 Section 56027).

- Work cooperatively with other members of the staff who have responsibility for facilitating access and providing services for students with disabilities (e.g., administrators of DSPS, facilities, extracurricular activities, counseling, academic affairs, public affairs, etc.)
- Aware that students with disabilities are protected and entitled to disability
 accommodations outlined in the provisions of Section 504 and the ADA, even if they
 do not choose to participate in the state supported DSPS Program.
- Able to show that the district/college has conducted a Section 504 and the ADA Self-Evaluations.
- Knowledgeable about the conclusions of the district/college's ADA Self-Evaluation.
- Familiar with the district's ADA Transition Plan and able to verify that the district/college achieved program accessibility according to the ADA standards.
- Able to provide a description of any modifications to facilities, revisions of policies/practices and any other steps taken to overcome the effects of any discrimination, as dictated by the findings of the district's ADA Self-Evaluation.
- Proactive, rather than merely reactive, in routinely evaluating the progress and status of the Section 504 and ADA compliance.
- Able to initiate staff in-service training for certificated and classified employees who serve students and meet the public, in order to educate them about the need to provide both physical and social access for people with disabilities.
- Keeps abreast of Office for Civil Rights findings, case law, and other access issues
 including those related to Section 508 of the Rehabilitation Act, Website accessibility
 and Distance Education Learning Management systems (LMS) and emerging
 technologies.
- Aware of and uses the California Community Colleges (CCC) Chancellor's Office technical assistance materials and services.
- Knowledgeable about the CCC's commitment to diversity and actively supports diversity efforts on the college campus, particularly those that apply to individuals

with disabilities. Understands the CCC Chancellor's Office facilities capital outlay process in order to qualify for any needed architectural barrier removal funds.

V. Event Accessibility Checklist

Accessible Entrance

Does the main entrance require the use of stairs?

- Add a ramp or lift if possible.
- Verify an alternative, accessible route is available, if possoble.
- Contact the Office of Academic Accessibility (OAA) to discuss accessibility of campus buildings, or other
 available options. Accessibility information for various campus locations is available at the Mobility and Physical
 Access section.

Are there accessible parking spaces and curb cuts in drop-off areas available near the accessible entrance?

- Contact Parking and Transportation Services to discuss potential difficulties with parking, as well as the
 possibility of providing additional accessible parking temporarily or installing a curb cut.
- Relocate the program, or contact the OAA to discuss other ideas.

Are there appropriate signs directing attendees to accessible entrances?

- Create and post directional signs throughout the event space and accessible routes.
- Relocate the program, or contact the OAA to discuss other ideas.

Usability of Restrooms

Is there at least 1 fully accessible male and female restroom or 1 accessible unisex restroom on each floor of your event?

- Create and post appropriate signs directing attendees to accessible restrooms if they do not already exist.
- Reconfigure a restroom or combine restrooms to create one unisex restroom, if possible.
- If there are accessible and non-accessible restrooms ensure there is signage directing users to the accessible
 option.
- Relocate the program, or contact the OAA to discuss other ideas.

Meeting Rooms

If the location for your event or program has multiple floors, is there an accessible elevator to all meeting rooms?

- Ensure there is a working elevator to access the various floors and rooms.
- Ensure there is signage indicating where the elevator is located. Relocate program or contact the OAA to discuss other ideas.

Is the meeting room accessible for presenters and participants? Can participants navigate easily within the space?

- If the space is not tiered and the furniture is moveable, reconfigure the space to allow for more room.
- Ensure all pathways and isles in the room are a minimum of 36 inches wide and enlarge them if needed.
- Ensure the podium/lectern is accessible for both presenters and attendees. Relocate the program or contact the OAA to discuss other ideas.

Publicity and Invitations for Your Event

Event Accessibility Checklist

Is promotional literature for the event accessible to a broad range of participants (including web information)?

- Post additional publicity materials in an accessible format. Information on how to convert and create accessible materials is
 available at accessibility.unca.edu/resources.
- · Contact Media Relations Resources to discuss additional ways in which you could publicize your event.

Does your publicity/invitation contain information regarding requests for accommodations?

- If no, be sure to include a statement about how a person can obtain accommodations for the program, such as,
 - o "If you need an accommodation to fully participate in this event, please contact ______ at least one week in advance." Be sure to include the name and contact information for the designated event staff person.

Accommodation Requests from Participants

Has a staff member been assigned to ensure that accommodation arrangements are handled appropriately?

Designate one staff member to handle all accommodation requests. This person can be the liaison to the OAA
to discuss possible options for accommodations.

Has a participant requested an assisted listening system?

- Contact the OAA to determine where to obtain an assisted listening device.
- If the event is taking place in the Kimmel Arena, contact (TBA).
- If the event is taking place in Highsmith Student Union, contact Silke Crombie or Dr. Jill Moffitt.
- If the event is taking place in the Reuter Center, contact Leanna Preston.

Has a participant requested a sign language interpreter or live captioning?

• Contact the OAA for assistance with scheduling an interpreter for your program.

Has a participant requested handout materials in an alternate format?

- To learn about creating accessible documents or e-texts refer to accessibility.unca.edu/resources.
- If a video or video clip is part of the program, ensure videos are equipped with captions for participants.
- Even if no request for closed captioning has been made display captions when showing video materials.
- When purchasing or renting AV materials, request one with closed caption capability.
- If a captioned video is not available or for requests about audio descriptions for those with vision loss contact Teaching and Learning with Technology (TLTR) to discuss options.

VI. Section 56027. Academic Adjustments.

Each community college district receiving funding pursuant to this subchapter shall establish a policy and procedure for responding to, in a timely manner consistent with Section 53203 of this division, requests involving academic adjustments. This procedure shall provide for an individualized review of each request. The procedure shall also permit the Section 504/ADA Coordinator/Compliance Officer, or other designated district official with knowledge of accommodation requirements, to make an interim decision pending a final resolution.

NOTE: Authority cited: Sections 67312, 70901 and 84850, Education Code. Reference: Sections 67310-67312 and 84850, Education Code.

Implementation guideline

State and federal nondiscrimination laws related to students with disabilities require that academic adjustments, auxiliary aids, and services are provided in a timely and effective manner to ensure equal opportunity to students. In some cases, the college and the student cannot agree on such requirement even though they have engaged in a thorough interactive process.

In order to ensure colleges are meeting the legal requirements, each community college district receiving DSPS funding shall establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments, auxiliary aids and/or services in dispute. In keeping with shared governance principles, the policy should be developed with the involvement of key stakeholders including, but not limited to, the Academic Senate, the DSPS coordinator or director, and the college 504/ADA Coordinator/Compliance Officer. This policy also shall clearly explain the District appeals process, in addition to other avenues for filing a grievance such as through the Chancellor's Office or directly with the US Department of Education's Office for Civil Rights which oversees Section 504 and ADA compliance for colleges and universities receiving federal funding. This procedure should provide for an individualized review of the disputed request. In addition, since the timely provision of the academic adjustment, auxiliary aid, or service is critical to student success as well as to the requirements of the law, the procedure should also permit the Section 504/ADA Coordinator/Compliance Officer, or other designated officials that have knowledge of academic accommodation requirements, to make an interim decision pending final resolution. While

there is no standard definition for timely provision of such supports, the most critical element should be the provision of the adjustment, aid, or service in time to ensure that the student is able to keep up with the assignments, workload, and quizzes and examinations of the course along with all students, including their non-disabled peers.

A district/college decides whether a college needs to obtain local Board approval for a policy dealing with academic adjustments. Academic adjustments include the provision of extra time for "hands-on tasks" or changes to tasks or assignments which are not fundamental alterations as well as options for a course substitution or waiver.

What Constitutes a Fundamental Alteration?

A "fundamental alteration" is a change that is so significant that it alters the essential nature of the approved course outline of record and the objectives of an individual course or course of study. Academic adjustment does not mean fundamental alteration.

There may be times that the student requests an accommodation that a professor believes may compromise the academic integrity or create a fundamental alteration of the course and/or program. In such cases, the college must objectively seek to determine whether an accommodation fundamentally alters the nature of a course. To undertake this process faculty and DSPS staff will need to work together to:

- Identify the essential academic standards of the course as delineated in the course
 outline of record rather than in a syllabus for a particular class. These requirements
 address the very nature of the subject matter and are of the utmost importance in
 achieving the course/program objective.
- Articulate specific requirements that individual instructors believe are fundamental to teaching the course/program.
- Identify the unique qualities of the course/program in relation to its overall objectives and any program in which the course is required.
- Engage in "reasoned deliberation" as to whether modification of an assignment,
 course/program would change the fundamental academic standards, and

- Determine whether there are any options to the fundamental requirements of the assignment, course/program. For example, do all instructors teaching the same course have the same requirements?
- Why is the standard that the instructor believes will be lowered important to the course/program?
- Will the requested accommodation lower the academic standards of the course/program?
- Can a different method or requirement that will not be altered by the accommodation
 achieve the required academic or pedagogical result? Consult with peers on the DSPS
 listserv, CAPED or AHEAD for guidance. It is important to note that the fact that a
 requested accommodation has not been made before or is not typically being made, is
 not sufficient to constitute a fundamental alteration.
- The decision to assert a fundamental alteration and deny an accommodation should not be taken lightly. Institutions have found themselves in legal trouble for devoting insufficient thought to the conclusion that a requested accommodation should be denied. If the college seeks to be well prepared to address potential discrimination complaints, it is essential that a thorough, deliberative, fair, and well-documented process be undertaken to determine if a requested accommodation represents a fundamental alteration to the curriculum.

Answering the above questions and documenting the process will allow instructors to establish that they have carefully evaluated the awarded accommodation and the course/program objectives. Failure to provide a reasonable accommodation to a student with a disability is a violation of law, putting in jeopardy an institution's federal funding. However, disability laws also require that students with disabilities meet the "essential," "academic," and "technical" standards of the class/program/college.

Situation: A student who is blind enrolls in a math class and requests that the instructor verbalize what s/he is writing on the board or overhead.

Fundamental Alteration or Not? NO. Under the law and regulations, the faculty member would be legally required (as well as ethically obliged) to make an adjustment in presentation of course material by verbalizing what is written on the board or overhead. Pointing and referring to "this" and "that" as written on the board would not give the student with a visual disability equal access to the instruction. An added benefit is that verbalizing material rather than just writing it can assist all students because the information presented is more explicit.

Situation: A student with a reading disability requests that the instructor provide information about obtaining the textbook that will be used in an upcoming semester in a digital format.

Fundamental alteration or Not? NO. Faculty are expected to meet the bookstore deadlines for textbook adoption. This is not an accommodation as such. It is simply a request for information, but timely textbook adoption is critically important for students with visual or reading disabilities. In cases such as this, it is highly advised that classroom faculty to consult with the DSPS office for further assistance.

Situation: A student in the occupational therapy assistant program who has a specific learning disability must evaluate a patient with Cerebral Palsy, review clinical tests and plan an appropriate intervention in a timely manner. She has requested that she be allowed to bring brief written notes into the evaluation and have extra time to read and digest the materials and patient responses.

Fundamental Alteration or Not? No. A college should determine the appropriate or essential requirements for a course of study, not the licensing requirements. Once essential functions and technical demands have been determined, teaching methods and learning activities can be established. The student must be permitted time for a "learning curve," like all other students. Allowing more time in a student's learning would be appropriate, such as permitting extended or extra practice sessions, use of notes or tape recordings.

Situation: A student tells you that s/he cannot complete writing assignments, with or without accommodations. The student requests that writing assignments not be included in his/her grade.

Fundamental alteration or Not? POSSIBLY. If submitting writing assignments is an essential requirement of the class (for example, in English Composition!) there would be no legal mandate to comply with the student's request to exclude those assignments from the grade, and may then be denied. If this was another class such as psychology, the deliberative process described above should be used to determine the college's response to this question.

Situation: A hospital program contends a deaf student can't hear a pulse so he can't take vitals which is an essential function of the clinical rotation.

Fundamental alteration or not? No. There are digital pulse readers so this accommodation must be considered, and with it a student can qualify to participate in their clinical rotation.

Situation: A student with a learning disability requests the use of a calculator and a multiplication table in a beginning arithmetic class. The instructor of the class is adamant that the accommodations should not be allowed. In his opinion, the ability to perform the actual calculations is a basic requirement of the class. The student asserts that they can do the analytical work but that sheer memorization is a disability related problem for them.

Fundamental alteration or Not? POSSIBLY. The key issue which needs to be analyzed to come to an appropriate conclusion is whether the ability to perform the arithmetic calculations without the stated accommodations is a fundamental academic requirement of the class. If it is a fundamental academic requirement, then the college would not be required to provide the accommodation. Critical factors to determine this include:

Is the ability to perform the arithmetic calculations with aids included in the course outline of record maintained by the college? If the ability to perform these functions, specifically without aids, is in the approved course outline of record, then the college may consider asserting that it is a fundamental academic requirement. It is not obligatory that they take this stance, but it may be an indicator of whether or not the function is a fundamental academic requirement.

If the ability to perform the function without aids is not listed, what is the practice of other instructors of the same class at the college or of instructors of similar classes or other colleges?

If the practice regarding the use of aids such as a calculator and multiplication tables differs between instructors, it is difficult to assert that it is a fundamental academic requirement.

Documentation

This academic adjustments policy and related procedures must be readily accessible to students, faculty and staff of the college. For example: it should be accessible and available on the college website and in the college catalog as well as in the DSPS Office. In addition, the policy should be readily available upon request in alternate formats.

It is critical that the initial, interim and final response to request for academic adjustments, auxiliary aids and services disputes be examined in a timely manner and be documented along with timelines for responding.

SAC and SCC Instructional Departments and Student Surveys

The following appendices contain the graphic representation of the surveys that were conducted during the RSCCD ADA Self-Evaluation. This data, including unedited comments, represents responses from all 12 instructional Division Deans, over 80 instructional Department Chairs and approximately 400 students at SCC and SAC.

VII. SAC Student Survey

VIII. SAC Division Survey

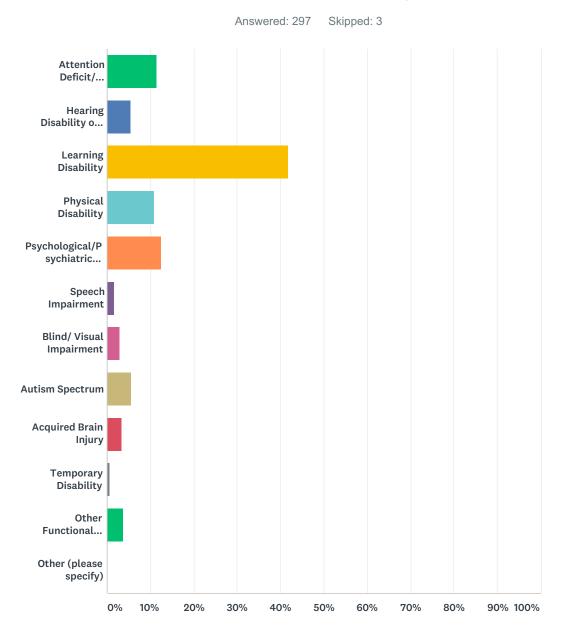
IX. SAC Department Chair Survey

X. SCC Student Survey

XI. SCC Division Survey

XII. SCC Department Chair Survey

Q1 Please check below to indicate the nature of your disability. If you have more than one disability, only check your primary disability. List other disabilities in question two, if you so desire.



ANSWER CHOICES	RESPONSES	
Attention Deficit/ Hyperactivity Disorder	11.45%	34
Hearing Disability or Deaf or Hard of Hearing	5.39%	16
Learning Disability	41.75%	124
Physical Disability	10.77%	32
Psychological/Psychiatric Disability	12.46%	37
Speech Impairment	1.68%	5

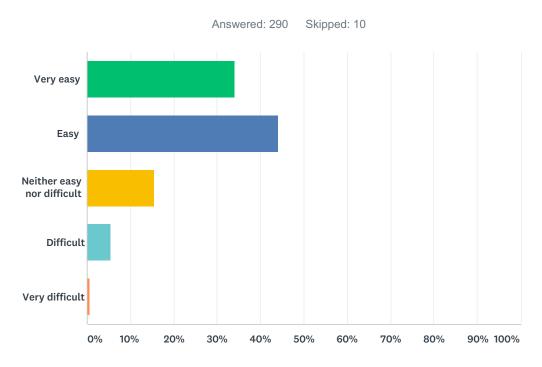
RSCCD - Santa Ana College Student Survey

Blind/ Visual Impairment	3.03%	9
Autism Spectrum	5.72%	17
Acquired Brain Injury	3.37%	10
Temporary Disability	0.67%	2
Other Functional Disability (e.g., Lupus, MS, IBS, Cancer, Epilepsy)	3.70%	11
Other (please specify)	0.00%	0
TOTAL		297

Q2 If you checked "Other" in question one, please explain. If you have more than one disability list those here if so desired.

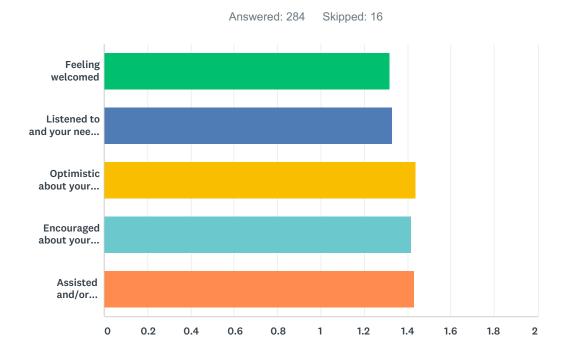
Answered: 60 Skipped: 240

Q3 Please indicate the ease of learning about the services offered by DSPS.



ANSWER CHOICES	RESPONSES	
Very easy	34.14%	99
Easy	44.14%	128
Neither easy nor difficult	15.52%	45
Difficult	5.52%	16
Very difficult	0.69%	2
TOTAL		290

Q4 Please rate your first visit to the DSPS office in terms of:

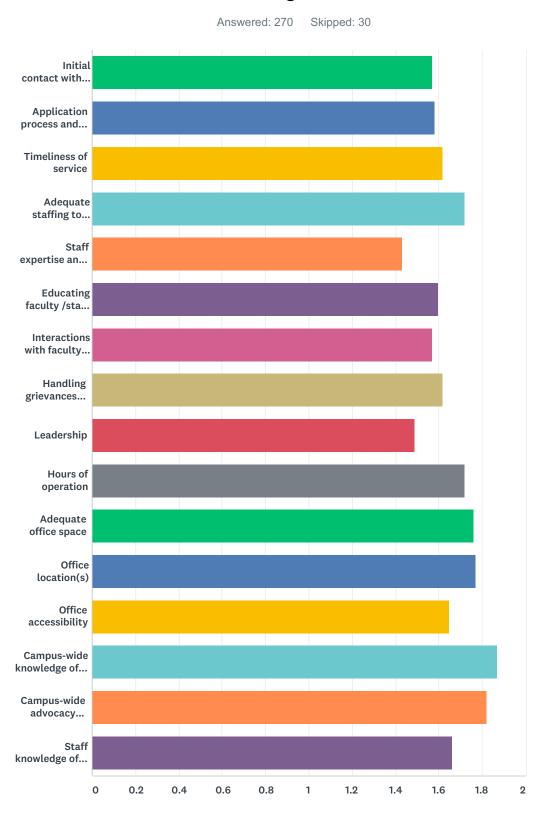


	STRONGLY AGREE	AGREE	DISAGREE	STRONGLY DISAGREE	TOTAL	WEIGHTED AVERAGE
Feeling welcomed	71.38%	25.80%	2.47%	0.35%		
	202	73	7	1	283	1.32
Listened to and your needs taken seriously	71.79%	25.00%	1.79%	1.43%		
	201	70	5	4	280	1.33
Optimistic about your needs being met	60.93%	35.13%	2.51%	1.43%		
	170	98	7	4	279	1.44
Encouraged about your future at the college	64.06%	30.96%	3.91%	1.07%		
	180	87	11	3	281	1.42
Assisted and/or intervened with to secure access	61.35%	35.46%	1.77%	1.42%		
or accommodations	173	100	5	4	282	1.43

Q5 Please enter into the space below any statement in your own words which was not covered in question four.

Answered: 63 Skipped: 237

Q6 Overall, how effective do you believe the DSPS office is in the following areas:



SATISFACTORY

NEEDS

IMPROVEMENT

POOR

TOTAL

WEIGHTED

AVERAGE

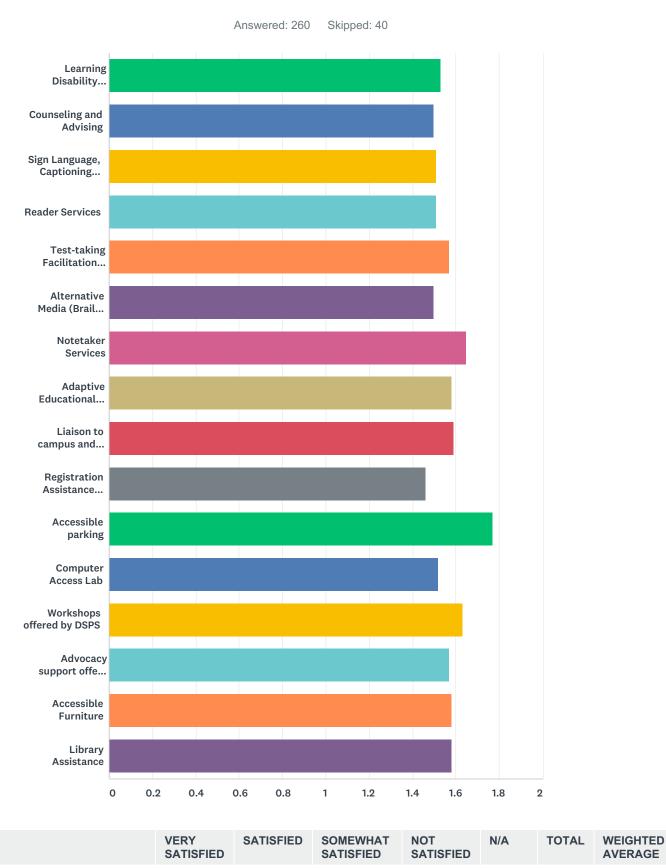
GOOD

EXCELLENT

RSCCD - Santa Ana College Student Survey

161	/4	27	4	3	269	1.57
55.60%	33.21%	9.33%	1.12%	0.75%		
149	89	25	3	2	268	1.58
54 48%	32 84%	10.07%	1 87%	0.75%		
146	88	27	5	2	268	1.62
55.93%	25.56%	11.11%	5.56%	1.85%		
151	69	30	15	5	270	1.72
68.52%	22.22%	7.41%	1.11%	0.74%		
185	60	20	3	2	270	1.43
58.74%	27.14%	11.15%	1.49%	1.49%		
158	73	30	4	4	269	1.60
61.05%	25.09%	10.86%	2.25%	0.75%		
163	67	29	6	2	267	1.57
54.65%	30.86%	13.01%	0.37%	1.12%		
147	83	35	1	3	269	1.62
63.57%	27.88%	5.58%	2.23%	0.74%		
171	75	15	6	2	269	1.49
50.75%	33.21%	10.82%	4.10%	1.12%		
136	89	29	11	3	268	1.72
49.44%	32.34%	11.90%	5.20%	1.12%		
133	87	32	14	3	269	1.76
46.84%	36.80%	10.41%	4.09%	1.86%		
126	99	28	11	5	269	1.77
52.99%	34.70%	7.84%	3.73%	0.75%		
142	93	21	10	2	268	1.65
47.01%	29.48%	14.55%	7.09%	1.87%		
126	79	39	19	5	268	1.87
47.01%	30.97%	16.42%	4.10%	1.49%		
126	83	44	11	4	268	1.82
54.65%	28.62%	13.75%	2.23%	0.74%		
	149 54.48% 146 55.93% 151 68.52% 185 58.74% 158 61.05% 163 54.65% 147 63.57% 171 50.75% 136 49.44% 133 46.84% 126 52.99% 142 47.01% 126 47.01% 126	161 74 55.60% 33.21% 149 89 54.48% 32.84% 146 88 55.93% 25.56% 151 69 68.52% 22.22% 185 60 58.74% 27.14% 158 73 61.05% 25.09% 163 67 54.65% 30.86% 147 83 63.57% 27.88% 171 75 50.75% 33.21% 136 89 49.44% 32.34% 133 87 46.84% 36.80% 126 99 52.99% 34.70% 142 93 47.01% 29.48% 126 79 47.01% 30.97% 126 83	161 74 27 55.60% 33.21% 9.33% 149 89 25 54.48% 32.84% 10.07% 146 88 27 55.93% 25.56% 11.11% 151 69 30 68.52% 22.22% 7.41% 185 60 20 58.74% 27.14% 11.15% 158 73 30 61.05% 25.09% 10.86% 163 67 29 54.65% 30.86% 13.01% 147 83 35 63.57% 27.88% 5.58% 171 75 15 50.75% 33.21% 10.82% 136 89 29 49.44% 32.34% 11.90% 133 87 32 46.84% 36.80% 10.41% 126 99 28 52.99% 34.70% 7.84% 142 93 21 47.01% 29.48%	161 74 27 4 55.60% 33.21% 9.33% 1.12% 149 89 25 3 54.48% 32.84% 10.07% 1.87% 146 88 27 5 55.93% 25.56% 11.11% 5.56% 151 69 30 15 68.52% 22.22% 7.41% 1.11% 185 60 20 3 58.74% 27.14% 11.15% 1.49% 158 73 30 4 61.05% 25.09% 10.86% 2.25% 163 67 29 6 54.65% 30.86% 13.01% 0.37% 147 83 35 1 63.57% 27.88% 5.58% 2.23% 171 75 15 6 50.75% 33.21% 10.82% 4.10% 136 89 29 11 49.44% </td <td>161 74 27 4 3 55.60% 33.21% 9.33% 1.12% 0.75% 149 89 25 3 2 54.48% 32.84% 10.07% 1.87% 0.75% 146 88 27 5 2 55.93% 25.56% 11.11% 5.56% 1.85% 151 69 30 15 5 68.52% 22.22% 7.41% 1.11% 0.74% 185 60 20 3 2 58.74% 27.14% 11.15% 1.49% 1.49% 158 73 30 4 4 61.05% 25.09% 10.86% 2.25% 0.75% 163 67 29 6 2 54.65% 30.86% 13.01% 0.37% 1.12% 171 75 15 6 2 50.75% 33.21% 10.82% 4.10% 1.12% <</td> <td>161 74 27 4 3 269 55.60% 33.21% 9.33% 1.12% 0.75% 149 89 25 3 2 268 54.48% 32.84% 10.07% 1.87% 0.75% 146 88 27 5 2 268 55.93% 25.56% 11.11% 5.56% 1.85% 15 5 270 68.52% 22.22% 7.41% 1.11% 0.74% 1.85% 10.74% 1.11% 0.74% 1.49% 1.5 2.25% 0.75% 2.25% 0.75% 6 2 267 54.65% 30.86% 13.01% 0.37% 1.12% 1.12% 1.12% 1.12% 1.12%</td>	161 74 27 4 3 55.60% 33.21% 9.33% 1.12% 0.75% 149 89 25 3 2 54.48% 32.84% 10.07% 1.87% 0.75% 146 88 27 5 2 55.93% 25.56% 11.11% 5.56% 1.85% 151 69 30 15 5 68.52% 22.22% 7.41% 1.11% 0.74% 185 60 20 3 2 58.74% 27.14% 11.15% 1.49% 1.49% 158 73 30 4 4 61.05% 25.09% 10.86% 2.25% 0.75% 163 67 29 6 2 54.65% 30.86% 13.01% 0.37% 1.12% 171 75 15 6 2 50.75% 33.21% 10.82% 4.10% 1.12% <	161 74 27 4 3 269 55.60% 33.21% 9.33% 1.12% 0.75% 149 89 25 3 2 268 54.48% 32.84% 10.07% 1.87% 0.75% 146 88 27 5 2 268 55.93% 25.56% 11.11% 5.56% 1.85% 15 5 270 68.52% 22.22% 7.41% 1.11% 0.74% 1.85% 10.74% 1.11% 0.74% 1.49% 1.5 2.25% 0.75% 2.25% 0.75% 6 2 267 54.65% 30.86% 13.01% 0.37% 1.12% 1.12% 1.12% 1.12% 1.12%

Q7 Please indicate your level of satisfaction with the following DSPS services:



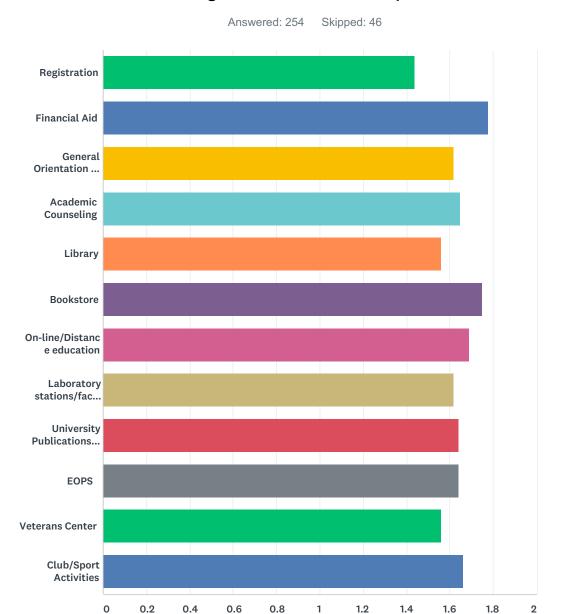
RSCCD - Santa Ana College Student Survey

Learning Disability Assessment	53.67% 139	27.41% 71	7.34% 19	1.93% 5	9.65% 25	259	1.53
Counseling and Advising	58.53% 151	29.84% 77	6.20% 16	1.94% 5	3.49%	258	1.50
Sign Language, Captioning (manual, steno and oral)	31.37% 80	19.22% 49	3.14%	0.78%	45.49% 116	255	1.51
Reader Services	40.86% 105	21.79% 56	3.50% 9	1.95% 5	31.91% 82	257	1.51
Test-taking Facilitation/Proctoring	54.65% 141	27.13% 70	6.98% 18	3.88% 10	7.36% 19	258	1.57
Alternative Media (Braille, large print, etext, digital audio, real-time captioning)	41.09% 106	22.87% 59	4.26% 11	1.16% 3	30.62% 79	258	1.50
Notetaker Services	45.91% 118	24.51% 63	6.23% 16	5.45% 14	17.90% 46	257	1.65
Adaptive Educational Equipment and Technology	40.47% 104	24.90% 64	4.28% 11	2.72% 7	27.63% 71	257	1.58
Liaison to campus and community agencies	38.58% 98	23.23% 59	4.72% 12	2.76% 7	30.71% 78	254	1.59
Registration Assistance (priority registration)	59.14% 152	26.46% 68	3.89% 10	2.72% 7	7.78% 20	257	1.46
Accessible parking	32.17% 83	24.42% 63	9.69% 25	3.10% 8	30.62% 79	258	1.77
Computer Access Lab	47.06% 120	28.24% 72	4.31% 11	1.96% 5	18.43% 47	255	1.52
Workshops offered by DSPS	39.30% 101	27.63% 71	4.67% 12	3.50% 9	24.90% 64	257	1.63
Advocacy support offered by DSPS	46.51% 120	28.68% 74	4.65% 12	3.10% 8	17.05% 44	258	1.57
Accessible Furniture	41.47% 107	25.58% 66	4.65% 12	2.71% 7	25.58% 66	258	1.58
Library Assistance	41.09% 106	25.58% 66	5.04% 13	2.33%	25.97% 67	258	1.58

Q8 If you wish to add any additional comments regarding DSPS and your experience with the DSPS office or the services provided, please use the space below.

Answered: 73 Skipped: 227

Q9 Please indicate your overall satisfaction with the ability to access college services on campus.



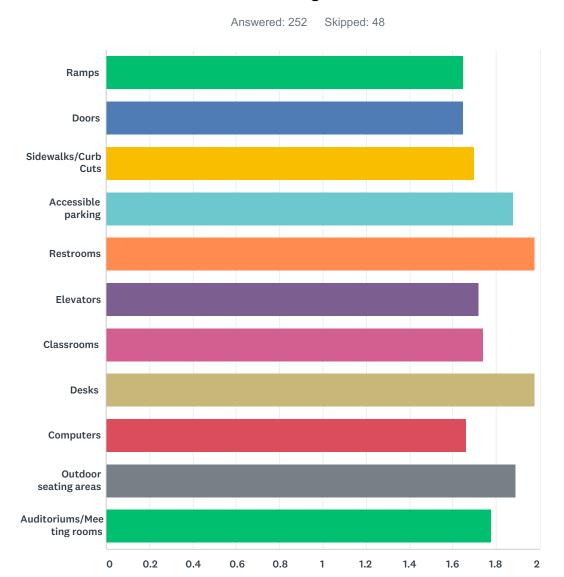
	VERY SATISFIED	SATISFIED	SOMEWHAT SATISFIED	NOT SATISFIED	N/A	TOTAL	WEIGHTED AVERAGE
Registration	62.45% 158	28.85% 73	5.14% 13	1.19% 3	2.37% 6	253	1.44
Financial Aid	46.25% 117	25.30% 64	11.46% 29	7.51% 19	9.49% 24	253	1.78
General Orientation to the College	47.41% 119	30.68% 77	8.76% 22	2.39% 6	10.76% 27	251	1.62
Academic Counseling	51.59% 130	30.95% 78	8.73% 22	4.76% 12	3.97% 10	252	1.65
Library	52.78% 133	29.37% 74	9.92% 25	0.79% 2	7.14% 18	252	1.56

1.4

RSCCD - Santa Ana College Student Survey

Bookstore	45.02%	32.67%	10.76%	5.58%	5.98%		
	113	82	27	14	15	251	1.75
On-line/Distance education	38.65%	25.90%	8.37%	3.19%	23.90%		
	97	65	21	8	60	251	1.69
Laboratory stations/facilities	40.80%	24.80%	8.80%	1.60%	24.00%		
	102	62	22	4	60	250	1.62
University Publications (e.g.,	42.63%	26.29%	8.37%	2.79%	19.92%		
handbooks, brochures)	107	66	21	7	50	251	1.64
EOPS	34.92%	17.06%	6.35%	3.17%	38.49%		
	88	43	16	8	97	252	1.64
Veterans Center	27.20%	12.80%	4.00%	1.60%	54.40%		
	68	32	10	4	136	250	1.56
Club/Sport Activities	28.51%	17.27%	6.02%	2.01%	46.18%		
	71	43	15	5	115	249	1.66

Q10 Please indicate your overall satisfaction with physical access to the college.



	VERY SATISFIED	SATISFIED	SOMEWHAT SATISFIED	NOT SATISFIED	N/A	TOTAL	WEIGHTED AVERAGE
Ramps	43.20% 108	30.40% 76	8.00% 20	2.80% 7	15.60% 39	250	1.65
Doors	44.84% 113	36.11% 91	9.52% 24	1.59% 4	7.94% 20	252	1.65
Sidewalks/Curb Cuts	43.78% 109	32.53% 81	11.24% 28	2.81% 7	9.64% 24	249	1.70
Accessible parking	33.07% 83	23.11% 58	9.96% 25	7.17% 18	26.69% 67	251	1.88
Restrooms	37.05% 93	30.68% 77	15.54% 39	9.96% 25	6.77% 17	251	1.98
Elevators	40.40% 101	35.60% 89	8.00% 20	4.00% 10	12.00% 30	250	1.72

RSCCD - Santa Ana College Student Survey

Classrooms	43.60%	36.80%	12.00%	3.20%	4.40%		
	109	92	30	8	11	250	1.74
Desks	34.54%	36.14%	16.47%	8.03%	4.82%		
	86	90	41	20	12	249	1.98
Computers	41.77%	40.56%	7.23%	1.61%	8.84%		
	104	101	18	4	22	249	1.66
Outdoor seating areas	37.05%	35.86%	15.14%	5.58%	6.37%		
	93	90	38	14	16	251	1.89
Auditoriums/Meeting	33.73%	34.52%	11.11%	2.38%	18.25%		
rooms	85	87	28	6	46	252	1.78

Q11 Please feel free to provide additional comments about your satisfaction with access to the college campus and services.

Answered: 57 Skipped: 243

Q12 What experiences have you had with DSPS that you feel were very good and that helped you pursue your educational and life goals?

Answered: 127 Skipped: 173

Q13 What could the DSPS office do to make your college experience better?

Answered: 118 Skipped: 182

Q14 Please feel free to add other comments or suggestions.

Answered: 49 Skipped: 251

$XK\!O\!RSCCD$ - Santa Ana College Student Survey $\mbox{\sc Wpgf kgf 'Tgur qpugu}$

Q5 Please enter into the space below any statement in your own words which was not covered in question four.

Answered: 63 Skipped: 237

#	RESPONSES	DATE
1	Dsps is the reason I obtained my AA. They are extremely helpful	10/18/2018 11:04 PM
2	My words were misunderstood for asking for assistance with larger printed books. By accident I mixed the wrong word.	10/17/2018 9:04 PM
3	Good job	10/17/2018 6:30 AM
4	DSPS make me feel validated as a person not my titled!!!	10/16/2018 5:01 PM
5	None	10/16/2018 1:41 PM
6	I'm sure what that means?	10/16/2018 10:10 AM
7	I have heard many other dsps students complain about availibity	10/16/2018 9:26 AM
8	None	9/8/2018 1:45 PM
9	N/A	9/5/2018 7:23 AM
10	Professor are mean and dont understand program	9/4/2018 8:56 PM
11	Availability of counselors	9/4/2018 6:25 PM
12	N/A	9/4/2018 5:50 PM
13	All of my experience has been great with DSPS	9/4/2018 5:38 PM
14	N/A	9/4/2018 4:13 PM
15	I am very concrete, the best way I can explain the way mr. Pedroza teaches. What ever class I enter I know I have to try twice as hard as the next. I see myself as I trip and fall, trying to get through the class. He got down on his hands and knees to help me to stand on my own again. He tailors his class specifically to each student and meets them where they are. He has requirements and is specific about them. He is black and white, not a word search that you have to find. I highly suggest him as professor. I am saying this after the first psychology professor I had told me I wasn't doing college level work. I am very concrete and said, if I'm not doing college level work why am I in college?, and dropped out.	9/4/2018 3:39 PM
16	Staff are vee friendly and kind	9/4/2018 3:10 PM
17	None	9/4/2018 2:58 PM
18	No comments	9/4/2018 2:30 PM
19	Professional and very informative on every aspect of services offered	7/5/2018 4:53 PM
20	The staff was helpful, patient and professional and I would recommend any student with physical or mental challenges to	7/4/2018 2:55 PM
21	I will love to see more accommodation for students	7/2/2018 10:34 AM
22	I was told that I didn't have enough documents about my disability and was told that I can't get the services because of it	6/30/2018 10:36 AM
23	They do a wonderful job of cpntacting me with reminders about things that are due.	6/30/2018 6:35 AM
24	they helped me reach my academic goals.	6/29/2018 2:47 PM
25	Financial aid was quick to deny and dismissive of disabilities which made it harder to continue	6/29/2018 12:51 PM
26	It was helpful	6/28/2018 5:54 PM
27	more services for the program	6/28/2018 5:02 PM

28	Following up on students	6/28/2018 4:41 PM
29	The DSPS at Santa Ana College are the best and can not be compared with any other school. I am grateful for all the help. Many thanks	6/28/2018 3:58 PM
30	N/A	6/28/2018 3:33 PM
31	N/A	6/28/2018 1:42 PM
32	All good	6/28/2018 12:29 PM
33	PROFESSOR TURNER IS VERY HELPFUL.	6/28/2018 12:12 PM
34	NA	6/28/2018 12:08 PM
35	None	6/28/2018 12:00 PM
36	N/A	6/11/2018 11:25 AM
37	I had a great first experience at the office.	6/10/2018 11:22 AM
38	Tutoring	6/8/2018 5:31 PM
39	N/a	6/7/2018 3:18 PM
40	none	6/6/2018 4:09 PM
41	The assistant dean was rude to my mother. She told my mom to leave me alone.	6/5/2018 7:43 PM
42	I don't have statement about this.	6/5/2018 1:11 PM
43	Above and beyond attention and care	6/1/2018 10:13 PM
44	very nice people, make you feel welcomed/comfortable	6/1/2018 6:54 AM
45	Need attention	5/31/2018 9:34 PM
46	I really need a note taker.	5/30/2018 5:31 PM
47	It helps me a lot.	5/30/2018 3:20 PM
48	Very friendly and involved staff	5/30/2018 11:12 AM
49	None.	5/30/2018 10:08 AM
50	Accomodation does not render at some classes	5/29/2018 3:22 PM
51	They did a great job of meeting my educational needs.	5/27/2018 12:31 PM
52	For once, I felt that someone understood my symptoms related to anxiety and I truly appreciated that.	5/25/2018 10:40 PM
53	there is a gap between the Dsps and the a lot of the instructors where they don't cooperate with us and with our needs	5/24/2018 9:51 PM
54	Very welcoming and helpful program.	5/24/2018 6:51 PM
55	none	5/24/2018 3:36 PM
56	On how great they help you	5/24/2018 10:57 AM
57	Did you have your accommodations met?	5/23/2018 7:47 PM
58	They are very helpful and professional and they made sure to take the time to address your concern and take care of it the first time around.	5/23/2018 6:30 PM
59	second visit the lady was more kind than first visit	5/23/2018 6:07 PM
60	lan and Mark are great	5/23/2018 4:28 PM
61	N/A	5/23/2018 3:58 PM
62	N/A	5/23/2018 3:46 PM
63	DSPS reminds students a day before when they have an appointment.	5/22/2018 4:46 PM

Q8 If you wish to add any additional comments regarding DSPS and your experience with the DSPS office or the services provided, please use the space below.

Answered: 73 Skipped: 227

#	RESPONSES	DATE
1	Notetaking service is surpisingly weak. What happened? It used to be great! I wish the lab is bigger and have more office hours. I used this for communication.	10/18/2018 11:14 AM
2	Good job	10/17/2018 6:32 AM
3	I would like to see some tutors for various classes like English, Math, Biology, History. There was too much money wasted on campus for seating that was unnecessary. The money could have been spent for hiring tutors instead.	10/16/2018 7:50 PM
4	None	10/16/2018 1:44 PM
5	The people are very helpful with my IEP	10/16/2018 10:15 AM
6	There needs to be a better way to get someone to take notes, Where DSPS staff contacts the instructor prior to the class and greater anonymity of the student for whom the notes are being taken and a school policy of the instructor offering substantial extra credit.	10/16/2018 10:12 AM
7	from other students i am hearing availability issues	10/16/2018 9:30 AM
8	Horrible service lack of knowledge of u.s. department ed rules weak test accomodations	9/10/2018 11:20 AM
9	None	9/8/2018 1:50 PM
10	Amy was a great help, very knowledgeable about the campus and my needs to succeed.	9/5/2018 2:52 PM
11	A well informed amicable department that reaches out to the. DSPS students.	9/5/2018 7:32 AM
12	Poor instructions to professor they treat us bad. Some not all. I reported it but nothing was done.	9/4/2018 9:04 PM
13	Thank you to everyone who helped me make the testing appointments and who's bright faces will make me miss this school. You have no idea how valued and appreciated you are to the students and faculty you help.	9/4/2018 6:57 PM
14	I love the services provided, but I haven't been able to use the services in awhile because I can never get an appointment with a counselor either due to work and school scheduling conflicts or counselor/walk-in unavailability. It's super frustrating that I have to stress out even more about no longer being able to get my needs met due to understaffing.	9/4/2018 6:34 PM
15	N/A	9/4/2018 5:54 PM
16	I would like for DSPS to consider asking English major students to take notes and offering them credits or incentive, so that the notes are more accurate. The students taking the class may not be suited to the task.	9/4/2018 5:45 PM
17	I have had a reasonably good relationship with DSPS, though have been overhearing comments of staff availability	9/4/2018 3:47 PM
18	Everything I have from DSPS is good for hard classes.	9/4/2018 3:02 PM
19	So far as I know that I have an experienced good.	9/4/2018 2:35 PM
20	More availability of LD Assessment appts. in between semesters will help students by giving them enough time to prepare for life/ learning/ Cbt adjustments between from their initial LD assessment and the upcoming semester.	8/7/2018 12:33 PM
21	They actually helped me very much and thank them for been there for students	7/18/2018 4:20 PM
22	Mark Turner is my DSPS coordinator he is the best. He is so kind and always points me the right way. He is thorough and a really kind person who cares about helping people.	7/5/2018 6:40 PM

23	DSPS employees assists me in all of my needs for preparation of each semester. I am very grateful this program exists.	7/5/2018 5:26 PM
24	Again the staff was helpful, available and professional.	7/4/2018 2:59 PM
25	No am very satisfied	7/2/2018 10:36 AM
26	I would I like to have Special Services or tutorial session for DSPS.	6/29/2018 4:00 PM
27	seeking for funding for the DSPS office so that students can have more touring opportunities with courses throughout the year.	6/29/2018 2:50 PM
28	My dsps counselor was very knowledgeable of my permanent injuries and difficulties readjusting to my new obstacles. Problem is it only seemed like the dsps office was understanding and not the campus as a whole.	6/29/2018 12:59 PM
29	SAC is a much easier school to be a DSPS student compared to OCC and GWC. There is less for the student to schedule and manage, no miscommunications among the staff and a much larger and efficient testing area. Way to go SAC! Thank you for being you.	6/29/2018 8:33 AM
30	I went to borrow a recorder from the DSPS office once and there was not more left to borrow.	6/28/2018 5:57 PM
31	I just wish they provided more services within the program like transportation or more services like EOPS.But other than that I had a great experience with DSPS throughout the years at SAC.	6/28/2018 5:06 PM
32	N/A	6/28/2018 1:46 PM
33	Good	6/28/2018 12:58 PM
34	NOTE: NOT ALL DSPS ARE A LIKE, RANGES FROM LOW TO SLOW AND HIGH IQ WITH EXCEPTIONALITIES ARE REAL.	6/28/2018 12:16 PM
35	Very helpful.	6/16/2018 3:41 PM
36	I think DSPS office needs to be a little bit more wide since it is very crowded; however the staffs are excellent.	6/11/2018 11:31 AM
37	The staff is very friendly especially ian's in front desk Always goes the extra mile	6/7/2018 7:02 PM
38	Other colleges such as occ, gwc, ccc and cypress offer a 1hours one on one tutoring for math or english for dsps student. If sac could implement this it would be amazing.	6/7/2018 11:32 AM
39	none	6/6/2018 4:12 PM
40	Nobody contacted me about my first time going to the DSPS office and about the services that I could use. The assistant dean was not professional when she told my mother to leave me alone when my mother was advocating for any kind of help for me during that Summer. It is hard to remember everything but you could ask the other lady during that meeting. It has been my mother the only one who has been trying to help me to figure out the new school system and nobody has reached out to me or my mom.	6/5/2018 7:58 PM
41	I have a good experiences in DSSP programs.	6/5/2018 1:14 PM
42	DSPS is a good service for people with disabilities. However, just need to work in a few areas to make it better.	6/3/2018 10:45 PM
43	I think that I have an experienced with the DSPS is good.	6/3/2018 6:45 PM
44	Very happy with the services. I find them superior to other colleges. The testing center was much larger and more quiet than other colleges which really helps with test taking. Everyone is very knowledgeable, caring, and efficient. 5 Stars!	6/1/2018 10:16 PM
45	I believe they are wonderful, I am still shocked they have so much to offer. I am glad they do	6/1/2018 6:57 AM
46	Santa Ana College need instructor aide in the computer center. Professors need to respect the accommodation. If the students need to take test in DSPS they need to have somebody to protect the test and the media. If the students have note taking the professors can not make the student to write in front of them. Specialty if the students type all their homework. I believe the professor need to offer her help and try to send the notes to the special students some time the volunteer student	5/31/2018 10:24 PM
	do not have idea how to make the notes. In my classes the professor was angry because I told the instructor thanks, but It is only few notes from our class.	
47		5/30/2018 5:35 PM

49	I'm very satisfied with their services. They are courteous and respectful towards students and very informative. I really appreciate what they offer.	5/30/2018 11:24 AM
50	Louise Janus is very accommidating.	5/30/2018 10:12 AM
51	All DSPS staff very nice and welcoming.	5/28/2018 10:57 PM
52	Although the ADA Parking is per the state and federal guidelines, covered parking stalls works best for those of us who are dependent on wheel chairs or other mobility equipment. The shade in the hot summer months and the cover in the winter rainy months would be a great benefit for all ADA Students. This would avoid breakdown of electronic controls on mobility equipment as well.	5/26/2018 4:21 PM
53	I had an incredible experience.	5/25/2018 10:42 PM
54	I think this department has the perfect staff with valuable pertinent knowledge on how to obtain a solution. They are friendly, helpful, well informed and motivating.	5/25/2018 2:18 PM
55	They are a big help	5/25/2018 8:52 AM
56	First of all, I am thankful for such a great program like DSPS. If it wouldnt be for the support and help this program has been given me to reach my academic goals, I would of never attend college. This program has been a big part of my success through College. All the staff is very helpful and they go over and beyound to help the students to be successful and to keep going. What I learned from my counselor Louise is never give up keep going and alwalys find help and guidance. I am a proud student from DSPS program and I am thankful for the services they offer.	5/25/2018 8:21 AM
57	The note taking is an every day dilemma we face in our lectures, there is no much of help given and most instructors are not providing any care of our situations.	5/24/2018 10:15 PM
58	none	5/24/2018 3:42 PM
59	1.It is difficult to get a note taker.I would like to see the district pay students to offer their services. 2. My biggest complaint is the college just spend a ton of money for students to have a place to sit all over campus. That was a huge waste of money. The students don't even use the seating made out of cement. The DSPS desperately needs to have funds for tutors.DSPS is lacking tutors for English. The services for English is very limited and needs one to one helpI would appreciate any funding you can give them to hire English tutors.	5/24/2018 3:27 PM
60	They need more interpreters and a Deaf employee working there.	5/24/2018 3:03 PM
61	Once you walk in The DSPS office you already feel welcome. The front desk person lan is welcoming and Mark is a great listener that helps accommodates your needs.	5/24/2018 3:02 PM
62	It has a warm feeling like your welcome to come and join the family	5/24/2018 11:00 AM
63	I wish the academic counselor was more flexible. not only just there on Thursdays	5/23/2018 9:56 PM
64	Keep doing what you're good at.	5/23/2018 9:29 PM
65	miscommunication between different instructors about length of test taking time. I have double time. The class had an hour to take a test so I had two hours; however, I didn't know this until my teacher yelled at me in the end. (This was the first test of the semester) The note to the testing center was misread or misinterpreted as "double time four hours" I thought it seemed long but then didn't complain because I knew there was some math on it and thought it might include my break, at the end of my test, before having to report back to class. I got in trouble but it was not my fault. It was the testing center or my instructor's fault for filling out form wrong.	5/23/2018 6:15 PM
66	I am very pleased with your hours for the testing area.	5/23/2018 5:38 PM
67	I love the program. It help me a lot when doing my exams.	5/23/2018 4:17 PM
68	I would not have made it through without this service	5/23/2018 4:15 PM
69	The staff are very kind & treat me as family.	5/23/2018 4:06 PM
70	I did not know of dsps during my first semester	5/23/2018 4:02 PM
71	Dsps really help me	5/23/2018 3:59 PM
72	On site testing for dyslexia and other learning disability access	5/23/2018 3:51 PM

Q11 Please feel free to provide additional comments about your satisfaction with access to the college campus and services.

Answered: 57 Skipped: 243

#	RESPONSES	DATE
1	We need videophone in the computer lab and engineer room.	10/18/2018 11:14 AM
2	It would be nice if DSPS had the funds to pay for note takers.	10/16/2018 7:53 PM
3	Better smelling soap for all restrooms.	10/16/2018 6:27 PM
4	None	10/16/2018 1:45 PM
5	No Questions	10/16/2018 10:16 AM
6	the communications class im in, the desks are hecka little	10/16/2018 9:33 AM
7	None	9/8/2018 1:53 PM
8	More help	9/4/2018 9:07 PM
9	N/A	9/4/2018 6:00 PM
10	Welcoming	9/4/2018 3:04 PM
11	No comments	9/4/2018 2:37 PM
12	I get stress out when I take an exam, it was very annoying when I was not allowed to use scratch paper for my math exam. Not even if the dsps provided.	7/6/2018 3:57 PM
13	Not enough outdoor seating or shaded seating	7/5/2018 6:42 PM
14	More parking is needed closer to classrooms.	7/4/2018 3:02 PM
15	ldk	7/2/2018 10:37 AM
16	Very helpful	7/1/2018 2:49 PM
17	parking is horrible!	6/29/2018 2:52 PM
18	Parking is a nightmare. A long walk to the classroom if having to park far. Students stuck in a medical limbo have a difficult time.	6/29/2018 1:03 PM
19	Need to add a blue handicap button to the R building doors because they're heavy to open them by myself. Also need to make sure all sidewalks on campus have ramp access. Lastly, need to make the big stall restroom in the library bigger for wheelchairs to fit.	6/29/2018 11:35 AM
20	Sometimes the school supplies in the vending machines take days to be refilled.	6/28/2018 6:00 PM
21	Especially with my accident I had with my patella rupture on my knee been using a wheelchair with assistance to move around had trouble to get into some of buildings It would be nice they has the doors floor more level or better areas for assistings.	6/28/2018 5:09 PM
22	Very helpful	6/28/2018 2:46 PM
23	The restrooms near the R building needs improvement.	6/28/2018 1:49 PM
24	Good	6/28/2018 1:00 PM
25	UNSATISFACTORY: WE NEED TO HOLD UP TO A SUPERB STANDARD IRREGARDLESS.	6/28/2018 12:19 PM
26	Good	6/28/2018 12:16 PM
27	I think access to the college overall is satisfied.	6/11/2018 11:38 AM
28	Elevators need updates	6/7/2018 11:34 AM
29	none	6/6/2018 4:13 PM

30	In the fall, the classroom I was in during my college course was hot and stuffy. It smelled terrible and even the teacher complained about it.	6/5/2018 8:03 PM
31	Lovely,carely and good.	6/5/2018 1:16 PM
32	I am satisfied with most of accessibility to the college campus and services.	6/3/2018 6:50 PM
33	Lots of construction makes it difficult for anyone to get around even those with able body privilege.	6/1/2018 10:19 PM
34	some are easy too, there could be more for people who use wheelchairs, little bitnot to much more handicap parking	6/1/2018 7:00 AM
35	N/A	5/30/2018 5:37 PM
36	Those things look good to me.	5/30/2018 3:22 PM
37	I'm concerned about be restrooms in the library since I need to use them more than usual; I appreciate if they could add to the numbers of restrooms and to the space.	5/30/2018 11:28 AM
38	Very satisfied.	5/30/2018 10:14 AM
39	need more handicapped parkings	5/29/2018 3:34 PM
40	Rest areas/seating could use some more options for those in wheelchairs. Many seating/table arrangements can't accommodate a wheelchair because the benches are stationary, without the ability to move them. New large concrete blocks are nice, but are not high enough to accessed by someone in a wheelchair and there is not a place to pull up a chair to without restriction. With all of the new sidewalks and landscape, students who have the ability to pass through, can walk across garden areas. people in wheel chairs have to take the long way around entire buildings. a couple of short cuts where concrete can be placed would help with getting to class on time. Signs of respect for the ADA students in all bathroom would be a big help. A fe of the buildings have great large ADA bathroom facilities; however, there are far too many students choosing an ADA bathroom when all others are left empty. Some sort of courtesy message would be most helpful, educating others on the fact that We in wheelchairs don't have the "choice" and often are left to be uncomfortable because of the lack of courtesy.	5/26/2018 4:32 PM
41	The bathrooms are always gross and feel like they haven't been updated in 20 years	5/26/2018 8:24 AM
42	none	5/24/2018 3:45 PM
43	Desperate need for English tutors.	5/24/2018 3:29 PM
44	That the beginning of the school year it was complicated getting around because of construction but it was worth it because the campus is looking beautiful.	5/24/2018 3:05 PM
45	Desk need to be clean	5/24/2018 11:02 AM
46	more trees and charging stations and lights. better parking	5/23/2018 9:58 PM
17	Clean and Helpful	5/23/2018 9:33 PM
48	health service hours are not acceptable at Santa Ana college. 14 hours a week does not cover students needs at the college.	5/23/2018 8:48 PM
49	Distance learning is supposed to be just that but traveling in to take tests is difficult for disabled people that do not drive. There should be 100% online courses.	5/23/2018 7:52 PM
50	the desks are ice-cream desks, unsuitable for a book, paper, water. the accommodations were great since I had room for both the scantron and the test. at the same time. Thank you	5/23/2018 6:26 PM
51	Financial Aid was a nightmare. I had to go in at least 8 times to find out why I had not received mine at the proper time. "Someone" just didn't enter it in the system; but, I was signed up for it. Next time I go in, because nursing school has its semester broken into two sections of eight weeks, I don't get my financial aid first eight weeks because "the system" doesn't recognize me as having enough credit hours???!!!!! Then I have to wait until next eight weeks and it still doesn't come for whatever reason. I went in to talk to the manager. It is a long story I don't want to talk about it any more	5/23/2018 6:20 PM
52	Need more shade	5/23/2018 4:17 PM
53	I'm in a wheelchair& construction has been a bit of a headache but, I love the campus, right now.	5/23/2018 4:13 PM
54	Some bathrooms are gross, while some are very nice	5/23/2018 4:07 PM

56	Need to have accessible outside tables. Power wheelchairs do not fit under the tables	5/23/2018 3:54 PM
57	N/A	5/23/2018 3:52 PM

Q12 What experiences have you had with DSPS that you feel were very good and that helped you pursue your educational and life goals?

Answered: 127 Skipped: 173

#	RESPONSES	DATE
1	Angela and the guy with all the tattoos (eion) are always welcoming. Amy is pretty cool too. Mark is very good on getting to know you, and helping you with what ever you need. He has cool story's and I enjoy stoping by Dsps. All the people their are cool. I just name names because these are the ones I interact with the most. Thank you for helping me succeed	10/18/2018 11:14 PM
2	This is my home.	10/18/2018 11:14 AM
3	Having communication with them.	10/16/2018 11:55 PM
4	One was planning my education goals.	10/16/2018 9:30 PM
5	Have regular contact with the staff and get my accommodations each semester.	10/16/2018 7:54 PM
6	DSPS has been very helpful in helping me plan my educational goals.	10/16/2018 7:50 PM
7	They are very friendly people !!!	10/16/2018 5:06 PM
8	The counselor was very understanding to my needs and the DSPS office staff is open and friendly to anyone who visits it.	10/16/2018 2:32 PM
9	There on point with ever student, helping everyone as best as they can. I really like the help and serves.	10/16/2018 1:48 PM
10	Yes I feel good	10/16/2018 11:46 AM
11	DSPS done a GREAT job overall of assisting me with my academic needs. Louise is awesome, a real advocate and lan always makes me feel welcomed.	10/16/2018 10:20 AM
12	Yes, it helps me more guidance in college	10/16/2018 10:17 AM
13	as long as you are on time and available when you counselor is. you will have more success.	10/16/2018 9:34 AM
14	My conversations with the DSPS workers. Especially lan, he was very friendly and told me everything I needed to know as well as any questions I had.	9/13/2018 12:30 PM
15	Everything	9/10/2018 5:41 PM
16	Established an educational plan, pretty much mapping out the necessary classes to achieve my goal	9/9/2018 12:56 PM
17	DSPs is good at they do, and I am very satisfied with it.	9/8/2018 1:55 PM
18	OVER ALL GREAT	9/5/2018 7:35 AM
19	Recorder. Ethan is good helper	9/4/2018 9:08 PM
20	THE COUNSELOR WAS VERY NICE AND VERY HELPFUL	9/4/2018 8:12 PM
21	The staff and teachers who helped me be able to take tests in private rooms.	9/4/2018 6:59 PM
22	Very encouraging and educated staff assisting me in goal building	9/4/2018 6:51 PM
23	Extra time on exams effectively reduces anxiety levels. Test-taking rooms have helped with distractability. Priority registration helps with registration anxiety.	9/4/2018 6:42 PM
24	Every thing	9/4/2018 6:02 PM
25	Mark Turner made my experience very pleasant and was there for any of the questions I may have had throughout my educational path	9/4/2018 5:48 PM
26	The accommodations.	9/4/2018 3:05 PM
	i do feel that it was very good and everyone was very helpful	9/4/2018 2:57 PM

28	I have a lot good experiences good health.	9/4/2018 2:38 PM
29	No comments	9/4/2018 2:38 PM
30	When my dad died the helped me figure out the classes and stuff	9/4/2018 2:32 PM
31	lan at the front desk is always extremely helpful and the Dsps Counselors are genuinely caring and great with academic guidance.	8/7/2018 12:36 PM
32	they helped me get more time on my homework and test and that great due to my head injury	7/18/2018 4:22 PM
33	Working with Mark Turner and his guidance has made a great difference for the better in my education. It helps to know that I have extra support and he is very thorough in his efforts to help me always	7/5/2018 6:43 PM
34	Assisting me to assure my completion of semester courses.	7/5/2018 5:29 PM
35	They were willing to help me with whatever I needed and always made me feel welcomed. This helped me feel more secure in pursuing classes that I wanted to take.	7/5/2018 4:58 PM
36	Some of the things that really helped me was when I worked with the Psychologist Abner and a DSPS adviser to work on some learning strategies. Both of them went out of their way to accommodate my needs.	7/5/2018 11:41 AM
37	They kept in touch with me to see if I had any other needs.	7/4/2018 3:03 PM
38	Testing accommodations and support from staff	7/1/2018 9:47 PM
39	I felt very good with my experience with DSPS and I know that I can get more help to get to my life goals.	6/30/2018 7:01 AM
40	the counselors really seemed willing to help all my questions and concerns, their feedback was great.	6/29/2018 2:53 PM
41	It actually felt like someone was listening. Having that and the access to come up with a proper game plan made success seem more achievable	6/29/2018 1:04 PM
42	I feel that the note taking thing has helped helped me a lot to concentrate better in class	6/29/2018 11:41 AM
43	Ease of use with my test taking accomadations. In the past, I've had professors at OCC drop the ball and cause mix ups on test day which really frazzled me. At SAC, Prof. Takahashi always sent my tests over and the staff never had any issues and the staff always had an answer to any comment or concern I had.	6/29/2018 8:39 AM
44	The great help and motivation	6/28/2018 7:53 PM
45	I was welcomed and listened to and DSPS gave me opportunities to do better in my classes with the accommodations.	6/28/2018 6:03 PM
46	Some counselor in the department I believe joanna and Vivian at Santiago canyon college and another person that I meet in the past made feel confident to open myself to explain my goals and gave me the advice to help me reach my goals.	6/28/2018 5:12 PM
47	They are always trying to help and give information	6/28/2018 4:47 PM
48	Whenever I have had problems with classes or teachers, they have provided assistance with tutors, available technology and advice	6/28/2018 4:35 PM
49	Due to the encouragement that I have received from the DSPS staff I feel that in spite of my disability. I can achieve my dreams	6/28/2018 4:13 PM
50	Dsps makes you feel Secured	6/28/2018 2:47 PM
51	I only had two meetings with DSPS, I didn't really get to talk about educational and life goals.	6/28/2018 1:51 PM
52	Mark Turner was very helpful and inspired me to do better and made me feel welcomed to the dsps office.	6/28/2018 1:23 PM
53	Good	6/28/2018 1:00 PM
54	PRIORITY REGISTRATION AND TESTING CENTER RIGHTS.	6/28/2018 12:20 PM
55	They are helpful	6/28/2018 12:17 PM

57	The counselor is great.	6/10/2018 11:24 AM
58	Note taking is very helpful.	6/9/2018 12:59 AM
59	Overall just how the environment feels when you walk in to the of of DSPS it feels safe and in my personal opinion feeling a certain way can help you feel more confident and having people that can help you reach your goal is very good	6/7/2018 9:39 PM
60	Everything	6/7/2018 7:04 PM
61	Learning the benefits about having good and bad grades	6/7/2018 5:19 PM
62	Never give up	6/7/2018 3:24 PM
63	Allowing to take test longer	6/7/2018 11:36 AM
64	DSPS made me feel that I can succeed academically.	6/6/2018 11:58 PM
65	Mostly setting an appointment.	6/6/2018 4:15 PM
66	The extra time for test taking and getting to know all the resources available	6/6/2018 12:14 PM
67	The receptionists were very nice and helpful.	6/5/2018 8:04 PM
68	The faculty there are very kind and helpful. I feel comfortable with them whether it is a quick hello or something I need help with.	6/5/2018 3:53 PM
69	Mark Turner is a very good counselor and has helped me a lot by encouraging me.	6/5/2018 2:08 PM
70	They are have good help for me.	6/5/2018 1:17 PM
71	I was a DSPS volunteer for two years and then became An DSPS employee for one here. It was a great experience to keep pursuing my goal to become a visually impaired teacher.	6/3/2018 10:55 PM
72	I have an experienced with DSPS is good and they are helpful me.	6/3/2018 6:52 PM
73	The extra time given during exams were a great help	6/1/2018 11:34 PM
74	Initial interview and assessment was very positive.	6/1/2018 10:19 PM
75	they are very nice, they listen, they take complaints you have about a teacher very stronglythey type out what you are saying and they take it to heart. they give you advice who to talk toand they love you keep in touch, with them	6/1/2018 7:03 AM
76	How Robert protect the test. without interruption from his co-worker.	5/31/2018 10:29 PM
77	They give me a accommodation letter to my professor	5/31/2018 4:17 AM
78	N/A	5/30/2018 5:37 PM
79	My experience was very good because DSPS was very helpful to me and they understood what I needed to pursue my educational and life goals.	5/30/2018 4:26 PM
80	I did good with my classes and helps with my educational goals.	5/30/2018 3:23 PM
81	The services they offer had helped me to achieve my goals. I'm able to take the necessary classes towards my educational goals with much less amount of stress and more ease of mind especially during the tests. since I'm able to use the accommodations I need, my grades have improved tremendously. Thank you DSPS office staff. You make the world a better place.	5/30/2018 11:32 AM
82	My accommodations.	5/30/2018 10:14 AM
83	counseling service is very courtious	5/29/2018 3:37 PM
84	they provided close captioning one of my classes and it was great.	5/27/2018 12:33 PM
85	Priority registration and the use of the testing center have been the best of all program services for me. I am fairly independent still but that extra time and early registration allows me to prepare over a greater period of time as is required with my condition.	5/26/2018 4:34 PM
86	The DSPS people are always nice.	5/26/2018 8:25 AM
87	I was able to complete all the paperwork in a timely manner.	5/25/2018 10:44 PM
88	Motvation and knowledge of what is available.	5/25/2018 2:20 PM

89	I really appreciate Mark Turner, Theresa, Amy, Ian, Anne, Marie (I hope I got her name right, tall prerry lady with short hair) and everyone in the office. Each person has gone out of their way for me, especially Mark Turner.	5/25/2018 9:58 AM
90	It has helped me plan for my career ahead	5/25/2018 8:53 AM
91	I give DSPS an overall outstanding! They are alwalys helpful with anything you need.	5/25/2018 8:23 AM
92	I love all of DSPS the staff members they are very encouraging and helpful. Also, Kurzweil is a key to success.	5/24/2018 10:28 PM
93	I have been with DSPS for a while now and I love their services. I also like the way that the staff are very attentive and very helpful.	5/24/2018 7:46 PM
94	It's help by taking time	5/24/2018 7:21 PM
95	The patience the staff had with me when I was entering the program made trust easy.	5/24/2018 6:57 PM
96	I felt being a work study student they considered my disability when training unlike the EOPS department and DSPS taking my disability into consideration allowed me to excel at tasks that I was given instead of pressuring me knowing that I had the disability, it made a world of difference thank you.	5/24/2018 5:41 PM
97	When I make appointment	5/24/2018 5:24 PM
98	I had testing accommediations nd really good professor who had experience working with students who have disabilities. Also teachers who were willing to learn how to help a student with a disability if it was their first time working with a disabled student.	5/24/2018 3:47 PM
99	Talking to the counselors,	5/24/2018 3:29 PM
100	The DSPS counselors are very helpful and also offer advice on how DSPS can help when transferring.	5/24/2018 3:10 PM
101	At the beginning I was having difficulty with one of my lab instructor giving me my accommodation. I mentioned it to Mark and I have no idea what he did that he was able to work it out and I got my accommodation which helped me a lot in that class.	5/24/2018 3:07 PM
102	Very accommodationg!	5/24/2018 3:03 PM
103	My goal and grades had made increase	5/24/2018 12:03 PM
104	All the counseling one on one that helped me get through	5/24/2018 12:01 PM
105	They help me in what I am do in college	5/24/2018 11:02 AM
106	They have always been there when I had any type od question. As a first time college student, that has help me alot.	5/24/2018 10:24 AM
107	i love the enviorment n the DSPS office and the guy at the front desk is AWESOME	5/23/2018 9:59 PM
108	Talking with a staff	5/23/2018 9:35 PM
109	When I first started school in 2006 I did not know about DSPS and what they had to offer. I am a big guy and have a learning disability. Not being able to fit on a regular desk I dropped out. In 2012 I was focused on going back to school then I herd about DSPS. Since I been working with DSPS my grades have been much better and I also feel welcome at school. I am greatful for DSPS and all the help they provide. Their staff are also very understanding and willing to help you succeed.	5/23/2018 9:11 PM
110	None	5/23/2018 8:09 PM
111	Additional assistance when needed but having to redo the accommodations every year is ridiculous for life time disabilities	5/23/2018 7:53 PM
112	They helped me register when I thought that I would have an anxiety attack and miss the opportunity.	5/23/2018 6:27 PM
113	Meeting with my DSPS counselor in the summer encouraged me a lot when I was having a very hard time with math gave me different strategies to help me think of ways to pass and making me	5/23/2018 6:23 PM
	want to transfer from fullerton college to Santa Ana because the help was just so much better!	

115	They were able to allow me to take tests in the testing center which helped me out a lot.	5/23/2018 6:16 PM
116	of Fall 2017, giving me my book on a drive, which covered 2 classes was totally amazing. Technology, have gone a far way to assist all the DSPS students. Forever grateful.	5/23/2018 5:41 PM
117	The option of having someone to talk to you about your goals and providing you with lots of help.	5/23/2018 5:40 PM
118	Friendly and helpful at all times.	5/23/2018 5:38 PM
119	Very good customer service and I feel as if the staff care about my success	5/23/2018 4:32 PM
120	Yes	5/23/2018 4:31 PM
121	I was introduced to environmental podcast that helped me network with a good internship related to my goals	5/23/2018 4:17 PM
122	The staff didn't belittled me, which helped me properly & regularly, ask them questions about anything.	5/23/2018 4:17 PM
123	Help there everything they understand you and your educational	5/23/2018 4:02 PM
124	Mark is wonderful and knowledgeable! Ian is also!!	5/23/2018 3:54 PM
125	That I was not alone and can succeed.	5/23/2018 3:53 PM
126	making sure that major is going in the right order	5/23/2018 3:45 PM
127	That they help you out and they try to figure out a great solution.	5/22/2018 4:52 PM

Q13 What could the DSPS office do to make your college experience better?

Answered: 118 Skipped: 182

#	RESPONSES	DATE
1	It's good right now	10/18/2018 11:14 PM
2	Just listen to me ;)	10/18/2018 11:14 AM
3	Everything is good on how their working.	10/16/2018 11:55 PM
4	Nothing like Dsps office because it's help a lot so really help me	10/16/2018 11:05 PM
5	More help with financial aid.	10/16/2018 9:30 PM
6	Get some paid tutors in English and Math.	10/16/2018 7:55 PM
7	Train and help me to take notes.	10/16/2018 7:51 PM
8	Help with Financial aid set ups	10/16/2018 6:29 PM
9	Just do what they are doing now	10/16/2018 5:06 PM
10	Provide extra time when doing any tests or tutoring.	10/16/2018 2:33 PM
11	Be happy	10/16/2018 1:48 PM
12	Just keep supporting me	10/16/2018 11:46 AM
13	Yes	10/16/2018 10:17 AM
14	for me personally im hypo hypoglycemic, if they had snacks, that would help when i forget mine.	10/16/2018 9:36 AM
15	Nothing that I can think of	9/13/2018 12:30 PM
16	I like there great service	9/10/2018 5:41 PM
17	enhance the quality of their service a student should not have to call and ask and remind a professor every week to extend the time limit of his test	9/10/2018 11:22 AM
18	Putting the parking closer to class, but it imposible	9/8/2018 1:56 PM
19	Get me out of presentations.	9/5/2018 8:55 AM
20	Talk to professor about being respectful	9/4/2018 9:09 PM
21	NOTHING	9/4/2018 8:12 PM
22	Staff up! It shouldn't be so hard to get an appointment/walk-in service. There should be an option for phone/video appointments for those already in the program.	9/4/2018 6:43 PM
23	N/A	9/4/2018 6:06 PM
24	More staff	9/4/2018 3:50 PM
25	Provide more work-in meetings	9/4/2018 3:06 PM
26	yes it has	9/4/2018 2:57 PM
27	Flexible office hours	9/4/2018 2:43 PM
28	They support in all .	9/4/2018 2:39 PM
29	No comments	9/4/2018 2:38 PM
30	Nothing they were amazing!	9/4/2018 2:33 PM
31	nothing to be honest	7/18/2018 4:22 PM

32	I had better experience at Santiago canyon collage. DSPS at Santa Ana feels to strict. I need to have a bottle of water when I m taking an exam to calm my nerves. Not even that cause of the computers so you are not rrealy helping the student.	7/6/2018 4:08 PM
33	Not demand more than the individual is capable of. Allow the students to take only the amount of units that they are able to considering their whole circumstance	7/5/2018 6:45 PM
34	I would have liked to have daily check-ins during a semester. Have two or three times during the semester meet with the adviser just to make sure we as students are doing well.	7/5/2018 11:43 AM
35	Have drinking water available.	7/1/2018 2:15 AM
36	Keep doing what they are doing.	6/30/2018 7:01 AM
37	offered closed captioning for classes on campus	6/30/2018 6:39 AM
38	I would wish is specialized tutoring,job development/placement, Psychology to help other Disable students Adapted Furniture or Furniture.	6/29/2018 4:28 PM
39	providing me with my full learning accommodations during exams and finals.	6/29/2018 2:54 PM
40	Just wish the financial part would coincide with dsps service. I was hospitalized twice last year with almost dying in September and was disqualified from financial aid. Dsps is great. But need money to afford equipment they're suggesting	6/29/2018 1:06 PM
41	They should provide instructional aides for the students	6/29/2018 11:44 AM
12	Hand out winning lottery tickets.	6/29/2018 8:39 AM
13	If tests were taken at the facility	6/28/2018 8:08 PM
14	DSPS is amazing however the 2 year long construction isn't and the 1 stall women's restrooms in the R building aren't either.	6/28/2018 6:38 PM
15	It is doing well	6/28/2018 6:03 PM
46	From my experience, I wish I had guidance I'm first in my family to graduate HS and go to college so all this was new to me.I just wish I had a better guidance since my college education especially my first 3 years in which I struggle the most and push me even longer to graduate till this future Fall 2018.	6/28/2018 5:16 PM
47	I love how they are the only staff that are nice. I hate it when all the staff if upset and down. Even though it is there job it feels good when they are happy	6/28/2018 4:48 PM
48	They do wonderfully. Maybe more notices for appointments and things	6/28/2018 4:36 PM
19	Less budget cuts for the DSPS program and longer hours, I feel they close to early.	6/28/2018 4:19 PM
50	They are already doing a fantastic job	6/28/2018 4:14 PM
51	Everything is fine	6/28/2018 2:47 PM
52	The location of the DSPS office does kinda bother me because I felt scared to entire the building. The reason why is me as a person wasn't comfortable walking in when theres other students standing right there because a class in the I building just finished.	6/28/2018 1:56 PM
53	I would be more successful in college if the dsps offered different types of workshops, if they offered tutoring but only if there office was bigger.	6/28/2018 1:30 PM
54	Good	6/28/2018 1:00 PM
55	BEING DIFFERENT IS A GOOD THING FOR THE FUTURE.	6/28/2018 12:21 PM
56	yes	6/28/2018 12:17 PM
57	Make the offices more bigger and wide, so it wouldn't be crowded.	6/11/2018 11:40 AM
58	longer office hours	6/11/2018 11:07 AM
59	I had all my needs met and don't have any suggestions for improvement at this time.	6/10/2018 11:24 AM
60	I think what they are doing right now is really helpful.	6/9/2018 12:59 AM
61	They are doing great continue doing what they are doing	6/7/2018 9:39 PM

63	Keep going how it is while also improving during the years	6/7/2018 5:20 PM
64	Help to avoid English 101 for my AA degree so I can graduate and get my AA	6/7/2018 3:26 PM
65	Provide tutors for dsps students. Other colleges offere one on one tutoring for dsps students. Either at dsps office or math/english center.	6/7/2018 11:42 AM
66	Being able to print without having to bring my own paper.	6/6/2018 11:59 PM
67	Just have a great day	6/6/2018 4:16 PM
68	N/A	6/5/2018 8:40 PM
69	They could contact me about any services or where to go about the testing placement or counseling services.	6/5/2018 8:07 PM
70	Make sure the academic counselors are more in tune with the students abilities in order to put them in the appropriate classes that they will be successful in.	6/5/2018 2:10 PM
71	Yes the DSSP made a good experiences.	6/5/2018 1:17 PM
72	I think that DSPS office could continue to help me.	6/3/2018 6:54 PM
73	Testing staff is rude and look stressed	6/1/2018 11:34 PM
74	Testing center needs to be open on ALL days that there are classes during spring intercession. Students should not have to test on other days than their classmates because the testing center is closed.	6/1/2018 10:21 PM
75	keep doing what they do	6/1/2018 7:03 AM
76	People with better education about special education.	5/31/2018 10:34 PM
77	Everything good	5/31/2018 4:17 AM
78	A bilingual tutor.(Spanish/English) I wish DSPS can give me a free laptop to do homework as I can.	5/30/2018 5:39 PM
79	To try to me do better at any classes and get a good career	5/30/2018 3:23 PM
80	Just keep up what they're doing now.	5/30/2018 11:32 AM
81	It is doing a great job.	5/30/2018 10:15 AM
82	more understanding from class professors	5/29/2018 3:39 PM
83	DSPS is doing a great job.	5/27/2018 12:34 PM
84	Some sort of student education, possibly covered in each syllabus or start of the first day of class. With all of the work that the DSPS Staff members do, why does it stop with just us? a simple mention of some appreciated courtesy would be great!	5/26/2018 4:36 PM
85	Maybe figure out what teachers are more difficult to work with than others. The way certain teachers teach or write on the board.	5/26/2018 8:27 AM
86	Provide private rooms for counseling.	5/25/2018 10:48 PM
87	Bring the office back near by the administrative office.	5/25/2018 2:22 PM
88	I loved working with and getting tested by Dr. Christine (intern I believe) and wished I would have been able to continue working with her but I am grateful I worked with her before she left. :)	5/25/2018 10:01 AM
89	Make Dsps more known to the general public	5/25/2018 8:53 AM
90	They use to have tutoring in the DSP center and was a big part of my success.	5/25/2018 8:24 AM
91	The testing center needs to have one of DSPS staff. I always have problems when I go to take a test with the staff over there. Also if there is a solution to the note taking that would be helpful s well. finally, I believe that the instructors should have a class or a course about us so they would know how to give us some success tools and not being an obstacle in our way.	5/24/2018 10:38 PM
92	Good	5/24/2018 9:57 PM
93	DSPS needs to continue helping students and also make them feel welcome. Keep your awesome job of caring about the students and their needs. Continue to be friendly and attentive.	5/24/2018 7:48 PM

95	Help those that are strogolling with classes	5/24/2018 5:24 PM
96	The only thing if they should have their software update and also to make sure to have their equiptment working incase a student with a disability needs to use it.	5/24/2018 3:48 PM
97	Have funding for tutors.	5/24/2018 3:29 PM
98	Nothing different keep doing what you do.	5/24/2018 3:08 PM
99	Just need more Videophone in four different campus to make it more accessible.	5/24/2018 3:04 PM
100	My grades ,and gpa	5/24/2018 12:05 PM
101	They are already doing it	5/24/2018 11:03 AM
102	Having a small area with other resources on campus. Ex: A-B 540	5/24/2018 10:32 AM
103	MORE FLEXIBILITY WITH THE career counselor	5/23/2018 10:01 PM
104	Provide walk in counseling	5/23/2018 9:36 PM
105	Maybe have the DSPS student meet each other.	5/23/2018 9:13 PM
106	Have more note takers in class Have test readers	5/23/2018 8:10 PM
107	Disabilities that are lifelong should not be required to establish their disability status. If additional needs then come in and talk if applicable but it is cruel to have to do it when there is no cure for MS, Autism, Etc.	5/23/2018 7:55 PM
108	Know the correct amount of time you have to take test. Even if they think you should know, you don't because it may be the final exam now or midterm or a standardized kaplan one, or it my have more questions on it this time or less questions and that all matters	5/23/2018 6:23 PM
109	Nothing, they have given me he best service	5/23/2018 6:23 PM
110	They have helped me out so much I don't know what they would be able to do to make my experience better.	5/23/2018 6:17 PM
111	Nothing i love being in DSPS. all the staff are friendly and make me feel like i can achieve all my goals	5/23/2018 5:41 PM
112	DSPS, have gone beyond and above; I appreciate every improvement so far. Forever grateful.	5/23/2018 5:41 PM
113	Na	5/23/2018 4:32 PM
114	I can't think of anything. They have been so useful.	5/23/2018 4:21 PM
115	Keep up grades	5/23/2018 4:02 PM
116	if they could counsel me instead of going to counseling	5/23/2018 4:02 PM
117	More campus testing for learning disability	5/23/2018 3:53 PM
118	I believe that DSPS office already makes my college experience better.	5/22/2018 4:53 PM

Q14 Please feel free to add other comments or suggestions.

Answered: 49 Skipped: 251

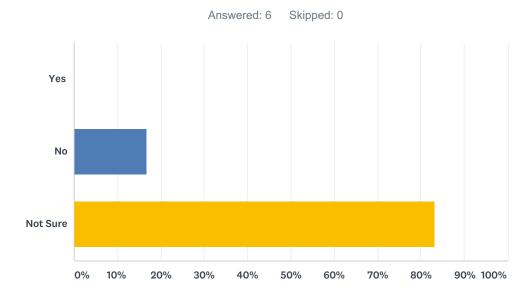
#	RESPONSES	DATE
1	Love Dsps	10/16/2018 11:05 PM
2	To have other students be able to meet each other. To have monthly potlucks to get to know each other.	10/16/2018 7:56 PM
3	None	10/16/2018 1:48 PM
4	DSPS provides an indispensable service to the campus and its students. Their efforts are greatly appreciated !	10/16/2018 10:24 AM
5	No questions	10/16/2018 10:17 AM
6	the front clerck ian, is awesome!	10/16/2018 9:37 AM
7	if a student is entitled to pdf books under a psychologist reccomendation he should not have to buy books. another university who complies to the same us dept of ed rules did not make the student pay they just provided pdf books.	9/10/2018 11:23 AM
8	None	9/8/2018 1:56 PM
9	N/A	9/4/2018 6:07 PM
10	No comments	9/4/2018 2:39 PM
11	For being broke and new to campus I felt welcomed and encouraged.	7/1/2018 2:50 PM
12	the DSPS office is a vital tool for students with learning disabilities at SAC.	6/29/2018 2:55 PM
13	Wish the campus as a whole was on the same page. Before I was approved for dsps I was sent on plenty of wild goose chases (walking is an issue) and maybe they key departments for success could be closer together	6/29/2018 1:08 PM
14	N/A	6/28/2018 1:57 PM
15	I would like if they had more walk in days for appointments because sometimes they get really packed when I need there assistance right away.	6/28/2018 1:32 PM
16	Good	6/28/2018 1:00 PM
17	SOME WORKERS STILL TALK TO THE DISABLED AS IF WE ARE STEREOTYPICALLY STUPID, WHICH I HAVE PROVEN TO BE REALLY WRONG, INTENTIONAL OR UNINTENTIONAL.	6/28/2018 12:23 PM
18	Good place	6/28/2018 12:17 PM
19	I hope you take time to examine the survery. (:	6/11/2018 11:40 AM
20	It's a very good help	6/9/2018 12:59 AM
21	Implement progress report to check how dsps is helping student or what they can do to make them better successful	6/7/2018 11:45 AM
22	none	6/6/2018 4:16 PM
23	Thank you for all you di	6/6/2018 12:14 PM
24	I do not have the experience how to talk to people. Most of the time I do not know what I could need unless people who are experienced in Autism and Speech Impairment are willing to help me.	6/5/2018 8:09 PM
25	I think Santa Ana College is a good place to get an education because the professors work with the students and are caring.	6/5/2018 2:12 PM
26	DSPS is doing good job to help me out with whatever I needed.	6/3/2018 6:55 PM

28	more signs so other people can find their office,	6/1/2018 7:04 AM
29	I believe the unique people need attention and respect. and professors to follow the plan of education and DSPS office the department need to have professionals that enjoyed working with unique people.	5/31/2018 10:41 PM
30	No comment	5/31/2018 4:17 AM
31	N/A	5/30/2018 5:39 PM
32	I feel good right now with my life	5/30/2018 3:24 PM
33	none	5/29/2018 3:39 PM
34	Overall, the DSPS staff is doing a great job! I would not be this far in my education without you all to help. You are much appreciated!	5/26/2018 4:38 PM
35	Everyone is doing great keep up the good work!!!	5/26/2018 8:27 AM
36	Thank you for being such a wonderful program.	5/25/2018 8:25 AM
37	Maybe in the future have one to one math tutors available at the DSPS students at the DSPS office.	5/24/2018 7:51 PM
38	Thank you for the great services.	5/24/2018 6:57 PM
39	none	5/24/2018 3:48 PM
40	The college wastes money on unnecessary seating outside.	5/24/2018 3:30 PM
41	I discovered my disability in 2009 and I never was inform actually what I have and what can I do to over come my academic goal. Santa Ana college DSPS really helped me feel comfortable with my disability and always motivated. DSPS office was one of the few people in my life that said I can do anything.	5/24/2018 3:17 PM
42	Thank you for the help	5/24/2018 11:03 AM
43	lan is very welcoming once you enter the DSPS office. He is always greeting everyone with a smile and you can never tell if he is having a bad day.	5/23/2018 9:16 PM
44	The rule is get there one hour earlier than the class takes the test. One teacher put on the form that if I got there after a certain time, I could not take the test. Class started at 12:45 so I was going to take the test at the testing center at 11:45. The paper said if I get there anytime after 10:45, I can't take the test. Again, either teacher or staff miscommunication!!!!???? I panicked and thought I would lose so many points off my grade. I had to call the teachers cell phone, email her, call the nursing office to call her. It was a mess!!!!	5/23/2018 6:27 PM
45	Thank you For all your hard work DSPS!	5/23/2018 5:42 PM
46	Thank you, for helping me graduate.	5/23/2018 4:22 PM
47	I would love for them to provide free printing for school work again	5/23/2018 4:02 PM
48	N/A	5/23/2018 4:02 PM
49	I am a Student Assistant with Calworks and this is just a test.	5/22/2018 4:53 PM

Q1 Please provide the name of your division:

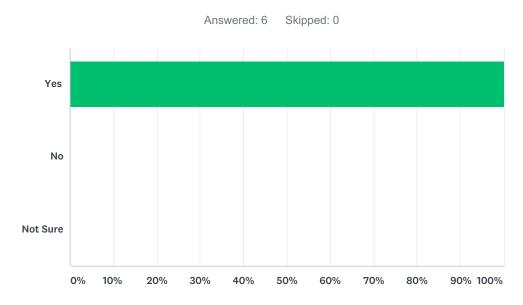
Answered: 6 Skipped: 0

Q2 Are all faculty members in your division familiar with the educational access laws of Section 504 of the Rehabilitation Act and the American Disabilities Act (ADA)?



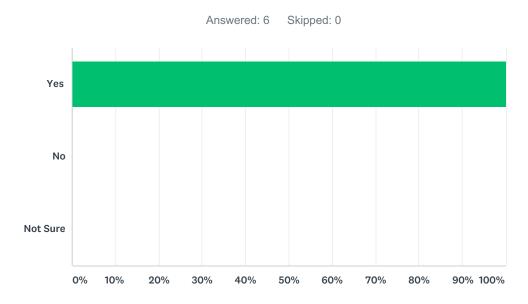
ANSWER CHOICES	RESPONSES	
Yes	0.00%	0
No	16.67%	1
Not Sure	83.33%	5
TOTAL		6

Q3 Do all faculty members in your division understand that students with disabilities must have physical access to all facilities on campus?



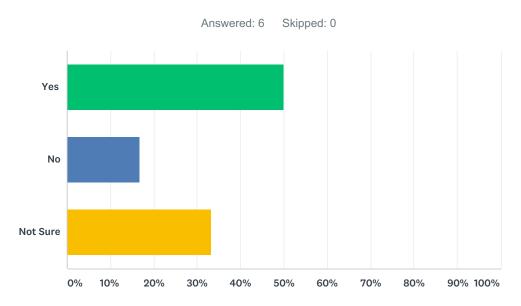
ANSWER CHOICES	RESPONSES	
Yes	100.00%	6
No	0.00%	0
Not Sure	0.00%	0
TOTAL		6

Q4 Do all faculty members in your division understand that under 504 and the ADA they are required to provide academic accommodations for students with disabilities?



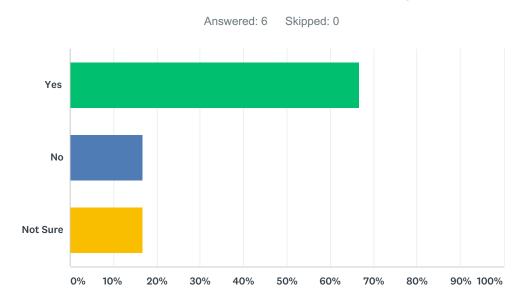
ANSWER CHOICES	RESPONSES	
Yes	100.00%	6
No	0.00%	0
Not Sure	0.00%	0
TOTAL		6

Q5 Do all faculty members in your division understand that students with disabilities are not required to disclose diagnostic and treatment information to course instructors?



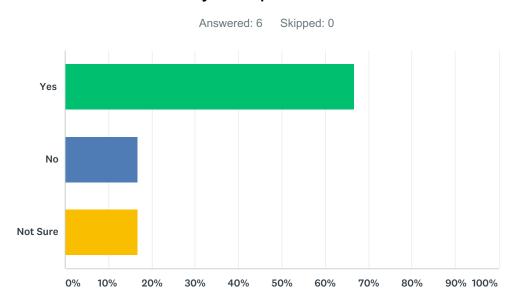
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q6 If in your division any courses include laboratory settings, do you have policies and/or procedures in place to implement academic accommodations in these settings?



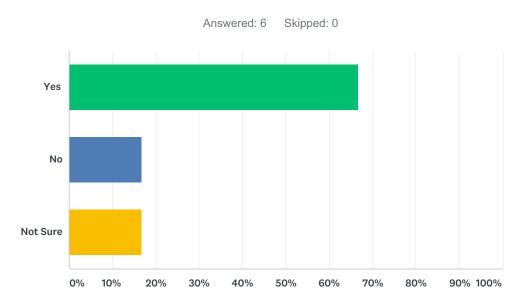
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	16.67%	1
Not Sure	16.67%	1
TOTAL		6

Q7 Does the course outline for each of the courses in your division clearly set forth the technical standards and essential requirements which must be satisfied, with or without academic accommodations, in order to successfully complete the course?



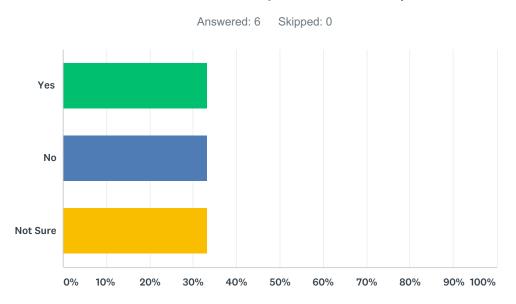
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	16.67%	1
Not Sure	16.67%	1
TOTAL		6

Q8 Does each syllabus include a statement describing the process for obtaining appropriate academic accommodations, auxiliary aids and services?



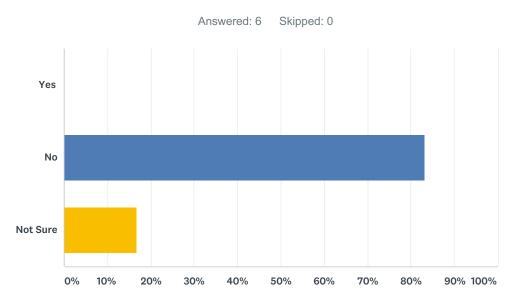
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	16.67%	1
Not Sure	16.67%	1
TOTAL		6

Q9 Does your division have written understandings (e.g. contracts, MOUs, informal agreements, memos) with intern, practicum or other field placements sites regarding the provision of academic accommodations (e.g. sign language interpreters, materials in alternate formats, or extended time to perform tasks)?



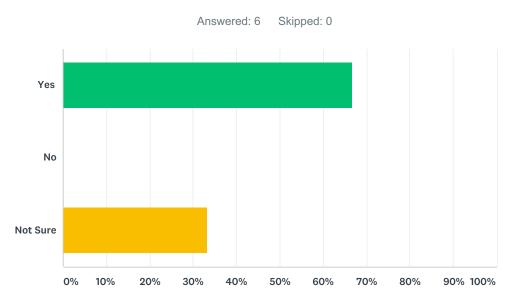
ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	33.33%	2
Not Sure	33.33%	2
TOTAL		6

Q10 Does your division have written policies or procedures for resolving situations where a faculty member and DSPS staff do not agree regarding the provision of an academic accommodation and/or auxiliary aids for a student with a disability?



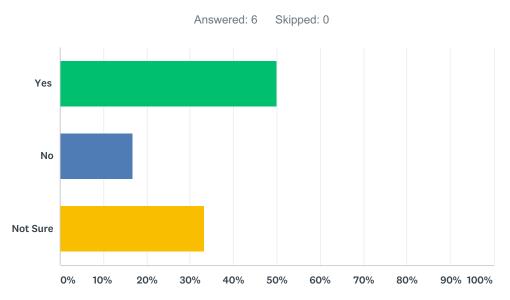
ANSWER CHOICES	RESPONSES	
Yes	0.00%	0
No	83.33%	5
Not Sure	16.67%	1
TOTAL		6

Q11 Does your division have written policies or procedures to ensure that all videos provided to students in courses are captioned?



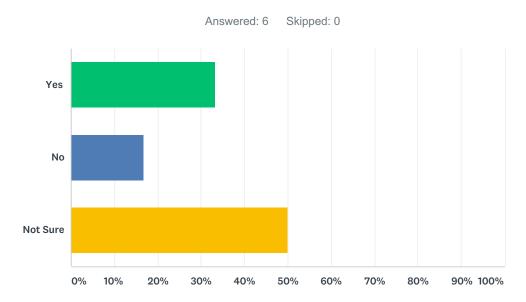
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	0.00%	0
Not Sure	33.33%	2
Total Respondents: 6		

Q12 Does your division have written policies and/or procedures in place to ensure that faculty make textbook selections far enough in advance of the beginning of each term/semester so that DSPS can arrange to obtain textbooks in alternate formats (e.g. braille, large print, or electronic text) when requested by a student with a disability?



ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q13 Have the faculty in your division been trained on how to appropriately create instructional materials, which may be posted on a website or in CANVAS, so that they would be accessible to students using assistive technology, such as a screen reader?



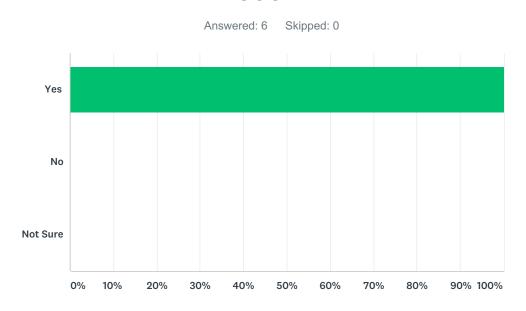
ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	16.67%	1
Not Sure	50.00%	3
TOTAL		6

Q14 Are all of your faculty aware that websites or internet resources that students are required to use must meet the web accessibility standards?



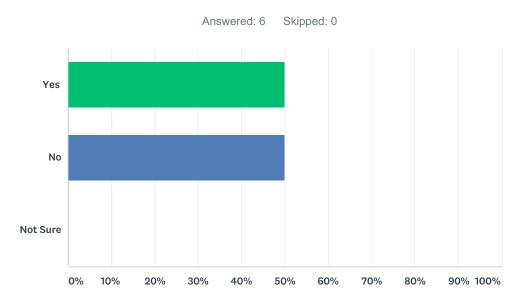
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	0.00%	0
Not Sure	50.00%	3
TOTAL		6

Q15 Title 5 states that "In order to ensure colleges are meeting the legal requirements, each community college district receiving DSPS funding shall establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments, auxiliary aids and/or services in dispute." Are you aware of such a policy at RSCCD?



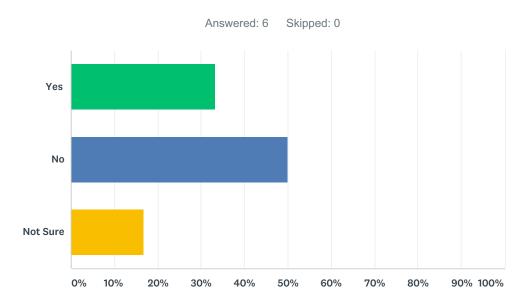
ANSWER CHOICES	RESPONSES	
Yes	100.00%	6
No	0.00%	0
Not Sure	0.00%	0
TOTAL		6

Q16 Do you know that the above-mentioned district policy includes the procedures to provide a course substitution or course waiver for a required course, if so requested by a student with a disability, assuming adequate justification is provided?



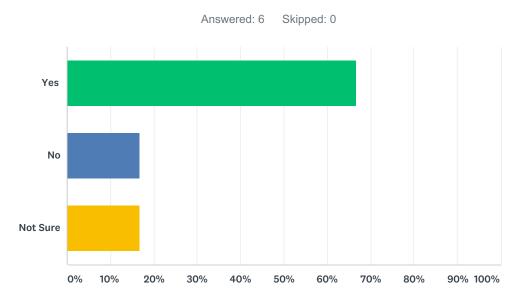
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	50.00%	3
Not Sure	0.00%	0
TOTAL		6

Q17 Are you aware that this same district policy describes the process by which a person with a disability could appeal or file a complaint regarding denial of a course waiver, course substitution, or requested policy modification?



ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	50.00%	3
Not Sure	16.67%	1
TOTAL		6

Q18 Do faculty and staff in your division receive training regarding making accommodations or academic adjustments for students with disabilities and the role of DSPS and the services it can provide?



ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	16.67%	1
Not Sure	16.67%	1
TOTAL		6

Q19 If you have indicated in any of the above questions that a written policy or procedure exists, please enter a link to the document. If you have any other comments please enter them in the comment box. Use NA if no links or comments.

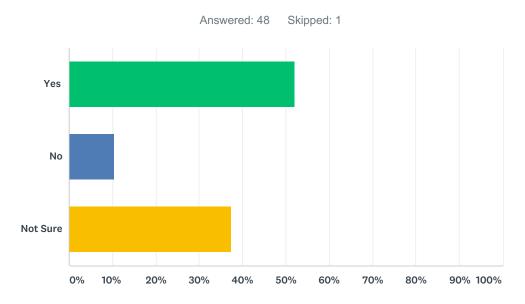
Answered: 4 Skipped: 2

ANSWER CHOICES	RESPONSES	
Name	0.00%	0
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Link to document:	50.00%	2
Comment	75.00%	3

Q1 Please provide the name of your department:

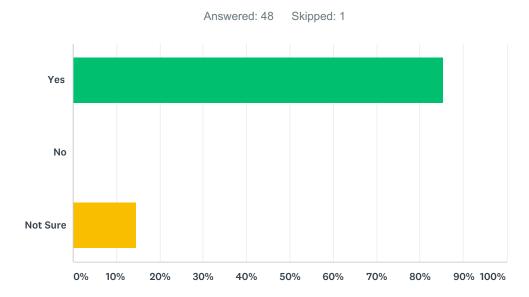
Answered: 48 Skipped: 1

Q2 Are all faculty members in your department familiar with the educational access laws of Section 504 of the Rehabilitation Act and the American Disabilities Act (ADA)?



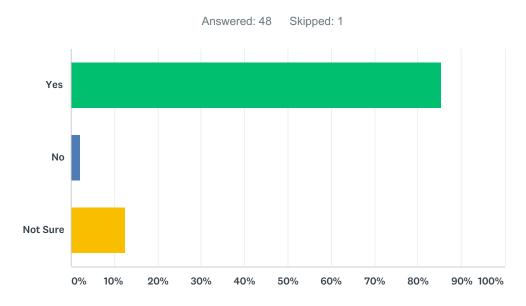
ANSWER CHOICES	RESPONSES	
Yes	52.08%	25
No	10.42%	5
Not Sure	37.50%	18
TOTAL		48

Q3 Do all faculty members in your department understand that students with disabilities must have physical access to all facilities on campus?



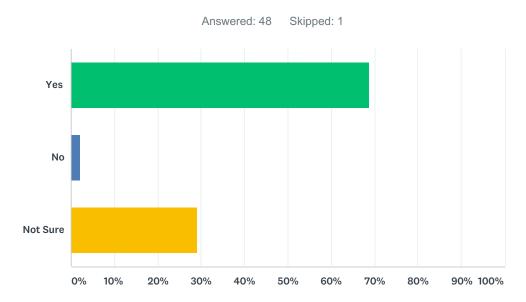
ANSWER CHOICES	RESPONSES	
Yes	85.42%	41
No	0.00%	0
Not Sure	14.58%	7
TOTAL		48

Q4 Do all faculty members in your department understand that under 504 and the ADA they are required to provide academic accommodations for students with disabilities?



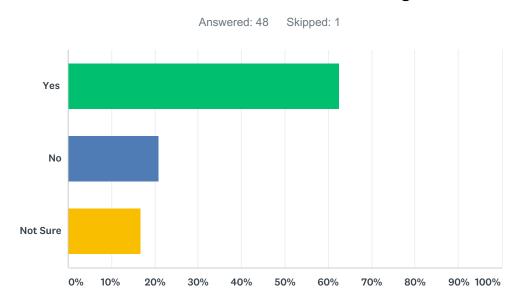
ANSWER CHOICES	RESPONSES	
Yes	85.42%	41
No	2.08%	1
Not Sure	12.50%	6
TOTAL		48

Q5 Do all faculty members in your department understand that students with disabilities are not required to disclose diagnostic and treatment information to course instructors?



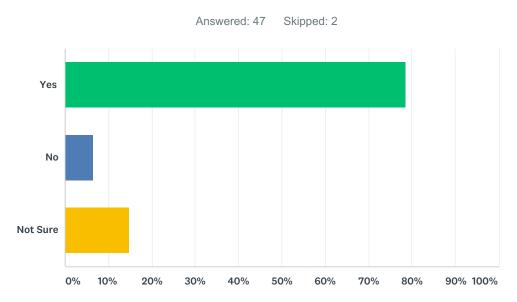
ANSWER CHOICES	RESPONSES	
Yes	68.75%	33
No	2.08%	1
Not Sure	29.17%	14
TOTAL		48

Q6 If your department courses include laboratory settings, do you have policies and/or procedures in place to implement academic accommodations in these settings?



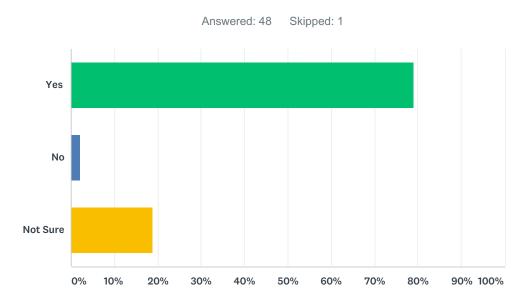
ANSWER CHOICES	RESPONSES	
Yes	62.50%	30
No	20.83%	10
Not Sure	16.67%	8
TOTAL		48

Q7 Does the course outline for each of the courses in your department clearly set forth the technical standards and essential requirements which must be satisfied, with or without academic accommodations, in order to successfully complete the course?



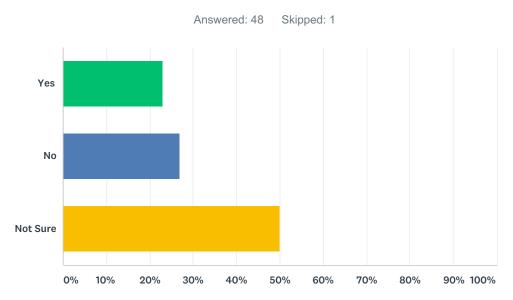
ANSWER CHOICES	RESPONSES	
Yes	78.72%	37
No	6.38%	3
Not Sure	14.89%	7
TOTAL		47

Q8 Does each syllabus include a statement describing the process for obtaining appropriate academic accommodations, auxiliary aids and services?



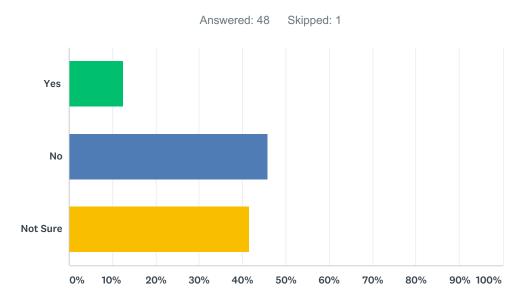
ANSWER CHOICES	RESPONSES	
Yes	79.17%	38
No	2.08%	1
Not Sure	18.75%	9
TOTAL		48

Q9 Does your department have written understandings (e.g. contracts, MOUs, informal agreements, memos) with intern, practicum or other field placements sites regarding the provision of academic accommodations (e.g. sign language interpreters, materials in alternate formats, or extended time to perform tasks)?



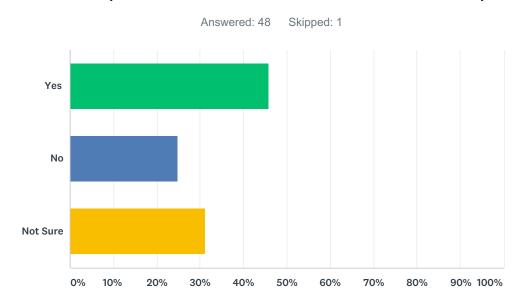
ANSWER CHOICES	RESPONSES	
Yes	22.92%	11
No	27.08%	13
Not Sure	50.00%	24
TOTAL		48

Q10 Does your department have written policies or procedures for resolving situations where a faculty member and DSPS staff do not agree regarding the provision of an academic accommodation and/or auxiliary aids for a student with a disability?



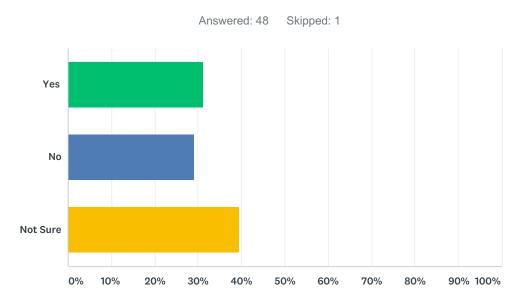
ANSWER CHOICES	RESPONSES	
Yes	12.50%	6
No	45.83%	22
Not Sure	41.67%	20
TOTAL		48

Q11 Does your department have written policies or procedures to ensure that all videos provided to students in courses are captioned?



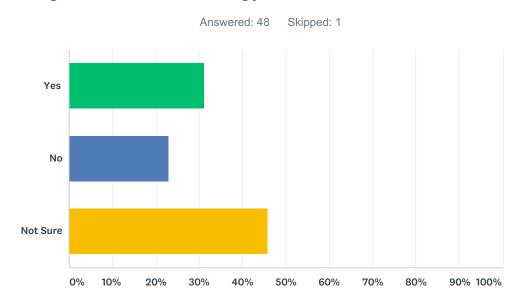
ANSWER CHOICES	RESPONSES	
Yes	45.83%	22
No	25.00%	12
Not Sure	31.25%	15
Total Respondents: 48		

Q12 Does your department have written policies and/or procedures in place to ensure that faculty make textbook selections far enough in advance of the beginning of each term/semester so that DSPS can arrange to obtain textbooks in alternate formats (e.g. braille, large print, or electronic text) when requested by a student with a disability?



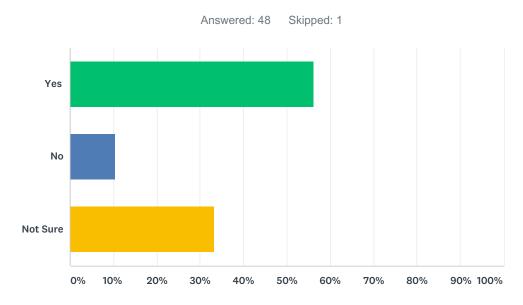
ANSWER CHOICES	RESPONSES	
Yes	31.25%	15
No	29.17%	14
Not Sure	39.58%	19
TOTAL		48

Q13 Have the faculty in your department been trained on how to appropriately create instructional materials, which may be posted on a website or in CANVAS, so that they would be accessible to students using assistive technology, such as a screen reader?



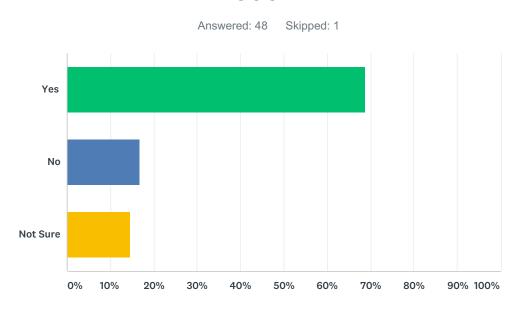
ANSWER CHOICES	RESPONSES	
Yes	31.25%	15
No	22.92%	11
Not Sure	45.83%	22
TOTAL		48

Q14 Are all of your faculty aware that websites or internet resources that students are required to use must meet the web accessibility standards?



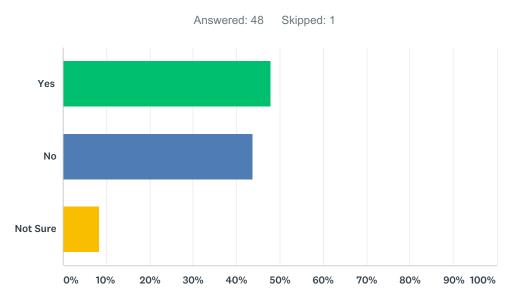
ANSWER CHOICES	RESPONSES	
Yes	56.25%	27
No	10.42%	5
Not Sure	33.33%	16
TOTAL		48

Q15 Title 5 states that "In order to ensure colleges are meeting the legal requirements, each community college district receiving DSPS funding shall establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments, auxiliary aids and/or services in dispute." Are you aware of such a policy at RSCCD?



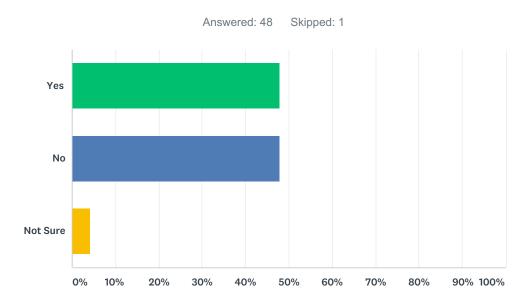
ANSWER CHOICES	RESPONSES	
Yes	68.75%	33
No	16.67%	8
Not Sure	14.58%	7
TOTAL		48

Q16 Do you know that the above-mentioned district policy includes the procedures to provide a course substitution or course waiver for a required course, if so requested by a student with a disability, assuming adequate justification is provided?



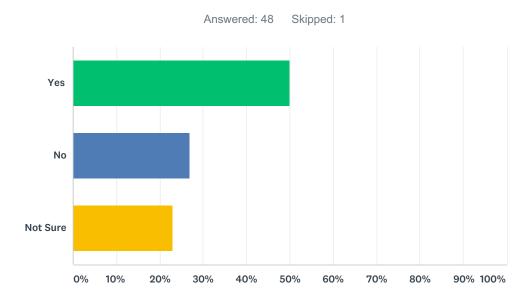
ANSWER CHOICES	RESPONSES	
Yes	47.92%	23
No	43.75%	21
Not Sure	8.33%	4
TOTAL		48

Q17 Are you aware that this same district policy describes the process by which a person with a disability could appeal or file a complaint regarding denial of a course waiver, course substitution, or requested policy modification?



ANSWER CHOICES	RESPONSES	
Yes	47.92%	23
No	47.92%	23
Not Sure	4.17%	2
TOTAL		48

Q18 Do faculty and staff in your department receive training regarding making accommodations or academic adjustments for students with disabilities and the role of DSPS and the services it can provide?



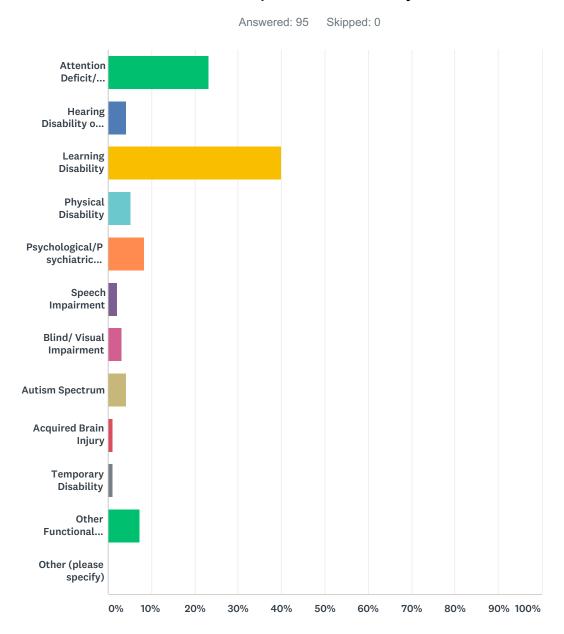
ANSWER CHOICES	RESPONSES	
Yes	50.00%	24
No	27.08%	13
Not Sure	22.92%	11
TOTAL		48

Q19 If you have indicated in any of the above questions that a written policy or procedure exists, please enter a link to the document. If you have any other comments please enter them in the comment box. Use NA if no links or comments.

Answered: 26 Skipped: 23

ANSWER CHOICES	RESPONSES	
Name	0.00%	0
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Link to document:	80.77%	21
Comment	80.77%	21

Q1 Please check below to indicate the nature of your disability. If you have more than one disability, only check your primary disability. List other disabilities in question two, if you so desire.



ANSWER CHOICES	RESPONSES	
Attention Deficit/ Hyperactivity Disorder	23.16%	22
Hearing Disability or Deaf or Hard of Hearing	4.21%	4
Learning Disability	40.00%	38
Physical Disability	5.26%	5
Psychological/Psychiatric Disability	8.42%	8
Speech Impairment	2.11%	2

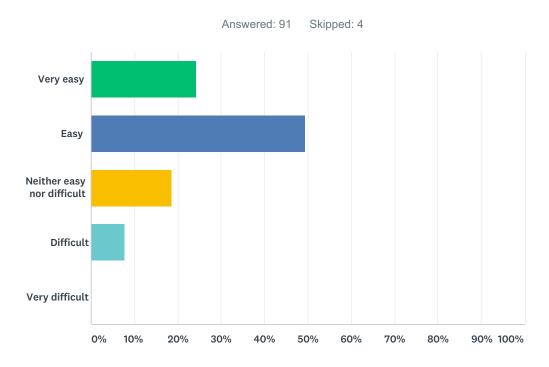
RSCCD - Santiago Canyon College Student Survey

Blind/ Visual Impairment	3.16%	3
Autism Spectrum	4.21%	4
Acquired Brain Injury	1.05%	1
Temporary Disability	1.05%	1
Other Functional Disability (e.g., Lupus, MS, IBS, Cancer, Epilepsy)	7.37%	7
Other (please specify)	0.00%	0
TOTAL		95

Q2 If you checked "Other" in question one, please explain. If you have more than one disability list those here if so desired.

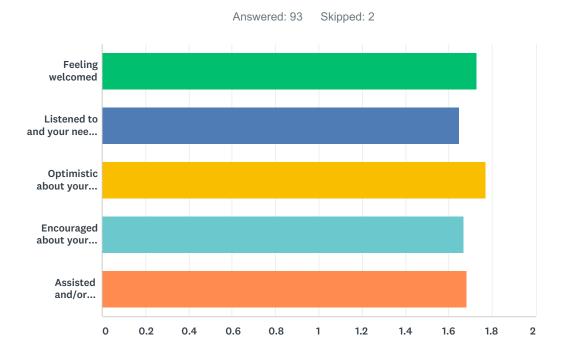
Answered: 24 Skipped: 71

Q3 Please indicate the ease of learning about the services offered by DSPS.



ANSWER CHOICES	RESPONSES	
Very easy	24.18%	22
Easy	49.45%	45
Neither easy nor difficult	18.68%	17
Difficult	7.69%	7
Very difficult	0.00%	0
TOTAL		91

Q4 Please rate your first visit to the DSPS office in terms of:

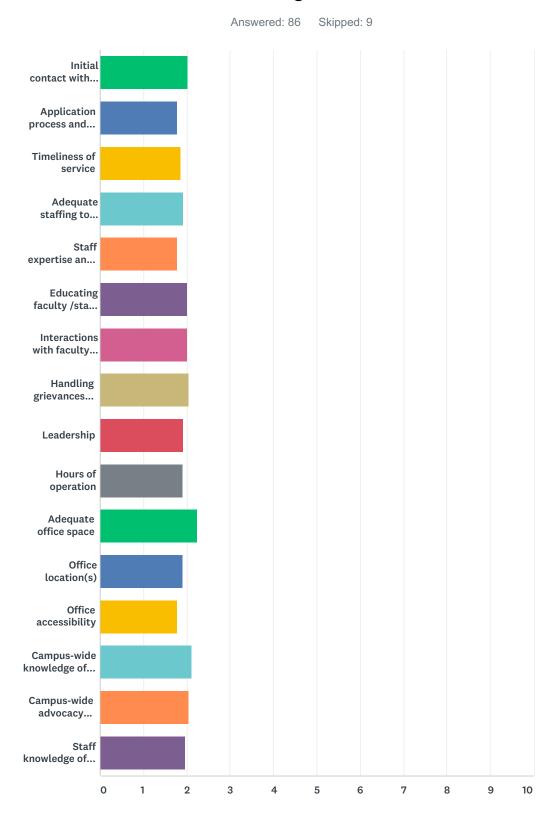


	STRONGLY AGREE	AGREE	DISAGREE	STRONGLY DISAGREE	TOTAL	WEIGHTED AVERAGE
Feeling welcomed	44.57%	41.30%	10.87%	3.26%		
	41	38	10	3	92	1.73
Listened to and your needs taken seriously	46.74%	43.48%	7.61%	2.17%		
	43	40	7	2	92	1.65
Optimistic about your needs being met	41.30%	41.30%	16.30%	1.09%		
	38	38	15	1	92	1.77
Encouraged about your future at the college	48.35%	37.36%	13.19%	1.10%		
	44	34	12	1	91	1.67
Assisted and/or intervened with to secure access	44.57%	43.48%	10.87%	1.09%		
or accommodations	41	40	10	1	92	1.68

Q5 Please enter into the space below any statement in your own words which was not covered in question four.

Answered: 22 Skipped: 73

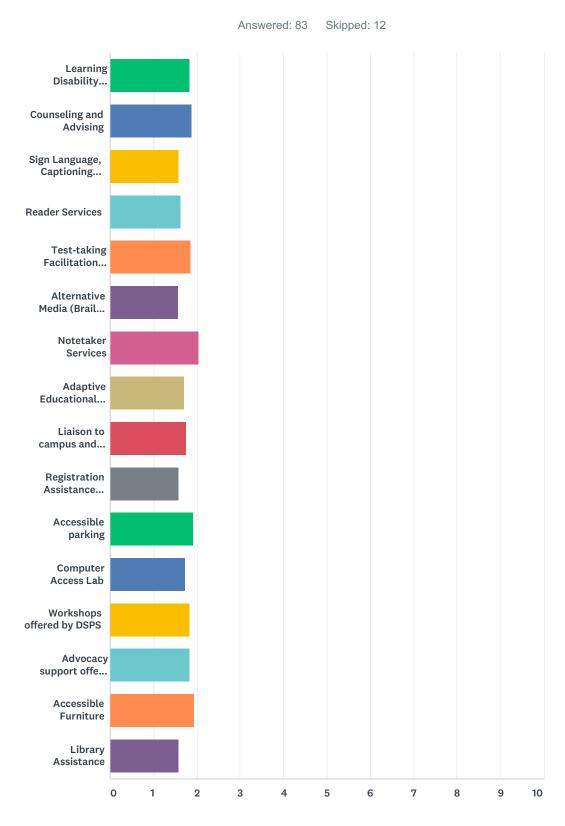
Q6 Overall, how effective do you believe the DSPS office is in the following areas:



RSCCD - Santiago Canyon College Student Survey

Initial contact with new students	37.21%	37.21%	12.79%	11.63%	1.16%		
milial contact with new students	32	32	12.7970	10	1.1070	86	2.02
Application process and initial	48.24%	31.76%	14.12%	5.88%	0.00%		
screening for services	41	27	12	5	0	85	1.78
Timeliness of service	45.35%	34.88%	10.47%	6.98%	2.33%		
	39	30	9	6	2	86	1.86
Adequate staffing to meet the	44.71%	32.94%	10.59%	9.41%	2.35%		
service needs of students	38	28	9	8	2	85	1.92
Staff expertise and experience	50.59%	30.59%	10.59%	7.06%	1.18%		
	43	26	9	6	1	85	1.78
Educating faculty /staff about	49.41%	20.00%	14.12%	12.94%	3.53%		
disability and accessibility	42	17	12	11	3	85	2.01
Interactions with faculty regarding	48.24%	22.35%	11.76%	15.29%	2.35%		
accommodations	41	19	10	13	2	85	2.01
Handling grievances and/or	39.29%	30.95%	15.48%	13.10%	1.19%		
complaints	33	26	13	11	1	84	2.06
Leadership	43.37%	32.53%	14.46%	7.23%	2.41%		
·	36	27	12	6	2	83	1.93
Hours of operation	44.71%	30.59%	15.29%	8.24%	1.18%		
·	38	26	13	7	1	85	1.91
Adequate office space	34.88%	32.56%	13.95%	10.47%	8.14%		
	30	28	12	9	7	86	2.24
Office location(s)	44.19%	36.05%	9.30%	6.98%	3.49%		
(-)	38	31	8	6	3	86	1.90
Office accessibility	44.71%	41.18%	8.24%	3.53%	2.35%		
,	38	35	7	3	2	85	1.78
Campus-wide knowledge of DSPS	35.71%	34.52%	16.67%	9.52%	3.57%		
	30	29	14	8	3	84	2.11
Campus-wide advocacy efforts	33.33%	38.27%	18.52%	8.64%	1.23%		
-	27	31	15	7	1	81	2.06
Staff knowledge of community	43.53%	31.76%	10.59%	12.94%	1.18%		
resources	37	27	9	11	1	85	1.96

Q7 Please indicate your level of satisfaction with the following DSPS services:



SATISFIED

VERY

SATISFIED

SOMEWHAT

SATISFIED

NOT

SATISFIED

N/A

TOTAL

WEIGHTED

AVERAGE

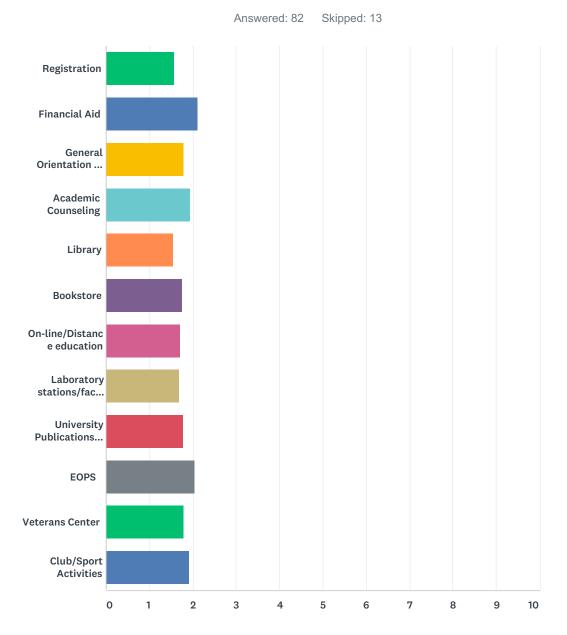
RSCCD - Santiago Canyon College Student Survey

Learning Disability Assessment	37.04% 30	32.10% 26	6.17% 5	8.64% 7	16.05% 13	81	1.84
Counseling and Advising	38.55% 32	34.94% 29	8.43% 7	9.64%	8.43% 7	83	1.88
Sign Language, Captioning (manual, steno and oral)	22.22% 18	17.28% 14	2.47%	1.23% 1	56.79% 46	81	1.60
Reader Services	26.58% 21	27.85% 22	5.06% 4	0.00%	40.51% 32	79	1.64
Test-taking Facilitation/Proctoring	38.75% 31	31.25% 25	6.25% 5	10.00% 8	13.75% 11	80	1.86
Alternative Media (Braille, large print, etext, digital audio, real-time captioning)	28.40% 23	33.33% 27	1.23% 1	0.00%	37.04% 30	81	1.57
Notetaker Services	23.46% 19	27.16% 22	11.11% 9	7.41% 6	30.86% 25	81	2.04
Adaptive Educational Equipment and Technology	26.58% 21	29.11% 23	6.33% 5	1.27% 1	36.71% 29	79	1.72
Liaison to campus and community agencies	27.50% 22	25.00% 20	2.50%	5.00% 4	40.00% 32	80	1.75
Registration Assistance (priority registration)	53.16% 42	34.18% 27	6.33% 5	3.80%	2.53% 2	79	1.60
Accessible parking	28.75% 23	22.50% 18	8.75% 7	7.50% 6	32.50% 26	80	1.93
Computer Access Lab	33.75% 27	28.75% 23	5.00% 4	5.00% 4	27.50% 22	80	1.74
Workshops offered by DSPS	31.25% 25	22.50% 18	8.75% 7	6.25% 5	31.25% 25	80	1.85
Advocacy support offered by DSPS	30.86% 25	25.93% 21	9.88%	4.94% 4	28.40% 23	81	1.84
Accessible Furniture	27.16% 22	20.99% 17	8.64% 7	7.41% 6	35.80% 29	81	1.94
Library Assistance	35.00% 28	20.00% 16	2.50%	3.75% 3	38.75% 31	80	1.59

Q8 If you wish to add any additional comments regarding DSPS and your experience with the DSPS office or the services provided, please use the space below.

Answered: 17 Skipped: 78

Q9 Please indicate your overall satisfaction with the ability to access college services on campus.

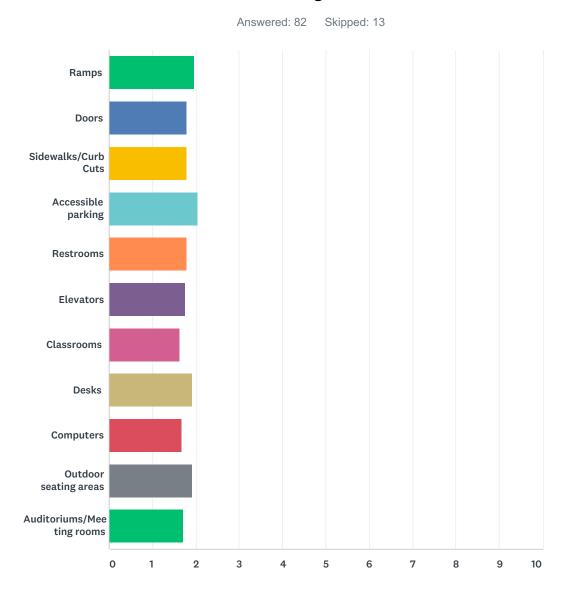


	VERY SATISFIED	SATISFIED	SOMEWHAT SATISFIED	NOT SATISFIED	N/A	TOTAL	WEIGHTED AVERAGE
Registration	53.09% 43	37.04% 30	7.41% 6	1.23% 1	1.23% 1	81	1.56
Financial Aid	23.46% 19	28.40% 23	14.81% 12	8.64% 7	24.69% 20	81	2.11
General Orientation to the College	40.00% 32	37.50% 30	6.25% 5	7.50% 6	8.75% 7	80	1.79
Academic Counseling	38.27% 31	35.80% 29	12.35% 10	9.88% 8	3.70% 3	81	1.94
Library	46.34% 38	37.80% 31	1.22% 1	2.44% 2	12.20% 10	82	1.54

RSCCD - Santiago Canyon College Student Survey

Bookstore	39.51%	39.51%	7.41%	4.94%	8.64%		
	32	32	6	4	7	81	1.76
On-line/Distance education	35.44%	25.32%	5.06%	5.06%	29.11%		
	28	20	4	4	23	79	1.71
Laboratory stations/facilities	33.33%	28.21%	8.97%	1.28%	28.21%		
-	26	22	7	1	22	78	1.70
University Publications (e.g.,	30.77%	29.49%	2.56%	6.41%	30.77%		
handbooks, brochures)	24	23	2	5	24	78	1.78
EOPS	20.00%	15.00%	7.50%	7.50%	50.00%		
	16	12	6	6	40	80	2.05
Veterans Center	16.25%	13.75%	3.75%	2.50%	63.75%		
	13	11	3	2	51	80	1.79
Club/Sport Activities	21.25%	18.75%	5.00%	6.25%	48.75%		
·	17	15	4	5	39	80	1.93

Q10 Please indicate your overall satisfaction with physical access to the college.



	VERY SATISFIED	SATISFIED	SOMEWHAT SATISFIED	NOT SATISFIED	N/A	TOTAL	WEIGHTED AVERAGE
Ramps	24.39%	45.12%	7.32%	7.32%	15.85%		
	20	37	6	6	13	82	1.97
Doors	39.02%	40.24%	4.88%	7.32%	8.54%		
	32	33	4	6	7	82	1.79
Sidewalks/Curb Cuts	37.04%	41.98%	3.70%	7.41%	9.88%		
	30	34	3	6	8	81	1.79
Accessible parking	29.63%	32.10%	8.64%	12.35%	17.28%		
	24	26	7	10	14	81	2.04
Restrooms	39.02%	40.24%	9.76%	4.88%	6.10%		
	32	33	8	4	5	82	1.79
Elevators	36.59%	35.37%	10.98%	2.44%	14.63%		
	30	29	9	2	12	82	1.76

RSCCD - Santiago Canyon College Student Survey

Classrooms	43.21%	41.98%	7.41%	1.23%	6.17%		
	35	34	6	1	5	81	1.64
Desks	34.57%	37.04%	11.11%	8.64%	8.64%		
	28	30	9	7	7	81	1.93
Computers	39.51%	38.27%	8.64%	1.23%	12.35%		
	32	31	7	1	10	81	1.68
Outdoor seating areas	33.75%	36.25%	10.00%	8.75%	11.25%		
	27	29	8	7	9	80	1.93
Auditoriums/Meeting	32.93%	32.93%	4.88%	3.66%	25.61%		
rooms	27	27	4	3	21	82	1.72

Q11 Please feel free to provide additional comments about your satisfaction with access to the college campus and services.

Answered: 15 Skipped: 80

Q12 What experiences have you had with DSPS that you feel were very good and that helped you pursue your educational and life goals?

Answered: 40 Skipped: 55

Q13 What could the DSPS office do to make your college experience better?

Answered: 37 Skipped: 58

Q14 Please feel free to add other comments or suggestions.

Answered: 12 Skipped: 83

Q5 Please enter into the space below any statement in your own words which was not covered in question four.

Answered: 22 Skipped: 73

#	RESPONSES	DATE
1	DSPS has been truly helpful in accommodating for my impartial vision and welcoming	7/4/2018 10:56 PM
2	Felt like I wasn't taken seriously or that my opinions didn't matter. Initial person who helped me when I had first appointment laughed at my statements.	7/3/2018 1:15 PM
3	My couselor just thought I was more disabled than I was and she had me on a 3 year plan at Scc. Never really was interested in talking about going maybe 2 years and then transferring. She didn't wanna hear it. She wanted me taking about 5 units a semester. When I have proven I can do 12 units. Had my mom come in to try and explain that I am more capable than that and she wouldn't listen. The counselor was happy with her plan and didn't think I was able to really do as much as I could.	7/2/2018 11:55 PM
4	The staff stated talking shit about me after I left the room.	7/2/2018 8:01 PM
5	great people	7/2/2018 4:14 PM
6	staff wasn't friendly & made me very uncomfortable to walk in	7/2/2018 10:30 AM
7	Ease of services, not good	7/2/2018 10:20 AM
8	I don't understand this question and I think both of these questions are poorly written.	6/21/2018 12:36 AM
9	Don't know what it meant	6/15/2018 1:27 PM
10	They were helpful of all my needs but were not welcoming when I first came.	6/14/2018 12:58 PM
11	Everything was covered	6/14/2018 8:38 AM
12	N/A	6/14/2018 8:34 AM
13	Making appointments for tests was inconvenience,	6/14/2018 12:32 AM
14	THE DISABILITY OFFICE AT SCC IS ELITE, ONE OF A KIND PLENTY OF SMART PENS AND ONE ONE TUTORING. THE STAFF IS SINCERE AND GIVES STUDENTS 110%.	6/14/2018 12:11 AM
15	n/a	6/13/2018 9:18 PM
16	none	6/13/2018 8:04 PM
17	None	6/13/2018 7:42 PM
18	I experienced problems with a couples online instructors	6/13/2018 5:58 PM
19	Some of the staff are rude and have attitude	6/13/2018 5:47 PM
20	Friendly and caring	6/13/2018 5:46 PM
21	I wish DSPS had a friendlier staff. People seem to always be uptight and I feel like I was not able to talk about my needs	6/13/2018 5:43 PM
22	note taking support is tediousgetting help is rare. why still using carbon paper? scanning support avail? testing area is too cramped. First time using DSPS in an academic environment. Sometimes feel I have to justify/validate disability first before being able to ask what accommodations are avail. Seems that the center suggests accommodations only if they offer it. Staff is well-versed in what they offer.	6/13/2018 5:42 PM

Q8 If you wish to add any additional comments regarding DSPS and your experience with the DSPS office or the services provided, please use the space below.

Answered: 17 Skipped: 78

#	RESPONSES	DATE
1	One of the male workers behind the desk is not very welcoming or friendly. I believe his name is Michael (Rinaldi)? The few times I have spoken with him for help, he has responded in such a manner that was of a sassy tone and I do not appreciate this. Please speak with him about treating students with utmost respect; he is here to help them. Other than him, I love working with everyone else there. Everyone is so nice and wants the best for the students they help / for them to achieve great things and I think they are very encouraging! Keep it up! One more thing: I would love for there to be a little more space for students to just work on homework, as I think it is a little cramped. I would love to be able to work on homework there when I am not being coached so that I can have some help if I need it. I'm not sure if there is an extra room for students to work on homework with DSPS staff there, but I think that would be a fabulous idea. Also it would be good for the DSPS students to be able to work together in that extra room and build friendships through shared interests or experiences. Thank you!!	7/29/2018 9:53 PM
2	Thank you for helping my need during my time at SAC. I am very appreciated your support.	7/5/2018 7:47 PM
3	It would be nice if the DSPS staff or counselors would work with professors that have disabled persons in their classes. There seems to be a disconnect.	7/3/2018 1:34 PM
4	My counselor seem to care a lot and she seemed like she wanted to help. But the lower staff did not. Not unless they liked you. They would play favorites. And that would make you feel ashamed and talk bad about you if you didn't do things exactly right The girl and guy at the front.	7/2/2018 8:28 PM
5	Would be great if I could enter the center from out side. The fact i have to go so far from the parking lot to the back of the building is dissatisfying. Also if mrs. Mary could be available with more hours her appointment wouldn't be so far out	7/2/2018 1:00 PM
6	Just felt very uncomfortable with this program! The academic coaches didn't look interested at all when I was coming in every morning + couldn't helming me with my homework! I understand there is suppose to be 2 students at a time when doing academic coaching, but when needing personal help it was very uncomfortable when the other student heard as well! Also Amanda wasn't friendly at all not at all welcoming! The only thing that was great was the counselors, so don't change that, but the rest of the staff needs a lot of work! VERY DISAPPOINTED WITH THIS PROGRAM!!!!!	7/2/2018 10:40 AM
7	Requiring a disabled student to submit services needed each new semester is just wrong. If their services should change then it should be the students responsibility to make changes. But if nothing has changed, making them turn in the exact same paperwork is redundant and unnecessary. DSPS needs to be open for evening classes, making disabled people come in 2-3-4 hours before class to take their tests is unfair. Safety for the disabled in the parking lots is lacking greatly.	7/2/2018 10:29 AM
8	Nope. It's been fantastic regarding my future class schedule here at SCC and beyond.	7/2/2018 9:16 AM
9	The personal of DSPS and professors have helped me to become Bilingual Preschool Associate Teacher. Their work is excellent. I will need to learn how to use different programs to be successful and my work and my education. I plan to take few classes. Then I will transfer to CSU. Fullerton.	6/21/2018 5:59 PM
10	I know you all do your best. Unfortunately, I haven't had anything I needed. Being squeezed of resources and funding into DSPS is also unfortunate.	6/21/2018 12:43 AM
11	N/A	6/14/2018 8:44 AM
12	There should be a more streamlined process between SCC DSPS and SAC DSPS. If you are already registered at one, you should have the option to enroll in the other either through your SCC DSPS adviser or over the phone. To have students to go to the other campus just for one class is not efficient.	6/14/2018 8:42 AM

RSCCD - Santiago Canyon College Student Survey

15	DSPS is great at putting the students first and being a strong advocate when it comes to the students needs. DSPS is also great for coming up with solutions and compromises.	6/13/2018 8:13 PM
16	A bigger test taking location would be nice as well as friendly greeters.	6/13/2018 6:15 PM
17	Location is too far from classrooms and disabled parking (usually full). Office space is very cramped-counselor offices take up lots of space; since meetings are appointment based, can they be housed elsewhere to make room for more student resources? Per-capita space seems tiny to other labs or resource offices that are lightly used by students.	6/13/2018 5:55 PM

Q11 Please feel free to provide additional comments about your satisfaction with access to the college campus and services.

Answered: 15 Skipped: 80

#	RESPONSES	DATE
1	DSPS's staff have been so helpful and accommodating to my needs. Thank you!	7/4/2018 11:02 PM
2	Na	7/2/2018 8:31 PM
3	The desks do not accommodate for laptops and paper and being left handed.	7/2/2018 1:01 PM
4	The school have every thing that we need for study and and the personal enjoyed helping us.	6/21/2018 6:05 PM
5	The restrooms in A and B building women's restrooms have nasty shameful graffiti that has been there for over a year. But yeah, the A building restrooms upstairs and downstairs are just gross. I'm afraid to go in there. But when you gotta go	6/17/2018 9:52 AM
6	There are a few outside handicap tables but most are in the sun with no shade.	6/14/2018 1:03 PM
7	N/A	6/14/2018 8:47 AM
8	Amazing campus with an amazing staff	6/14/2018 8:43 AM
9	I NEVER WANTED TO LEAVE THE NEST (SCC). I WAS ACCEPTED AT CALSTATELOSANGELES AND I ONLY HAVE 4 COURSES LEFT TO GRADUATE. I'VE BEEN A STUDENT AT LOYOLA, UCLA, USC, FULLERTON, ELAC AND ALL OF THEM PUT TOGETHER WOULD FALL SHORT OF THE PROFESSIONSLISM DISPLAYED BY DSPS STAFF AND PROFESSORS.	6/14/2018 12:20 AM
10	Bathrooms are always gross in any building except the H building. The disability doors going into the science building are annoying because when you pull one to open it they both open so you get hit by the other door. Those are my only suggestions for improvement	6/13/2018 10:42 PM
11	better food. needs healthier food. for example vegan, vegetarian, protein and furit that isn't soggy	6/13/2018 9:22 PM
12	The architects who designed the campus really thought of everything when it comes to the students and making sure their needs are met.	6/13/2018 8:17 PM
13	I have been to other campuses where all the doors have handicap openings.	6/13/2018 6:17 PM
14	Access from new disabled parking lot to classrooms (H and SC buildings is an obstacle courseno ramp, narrow walkways. No easy access from 'portables' to main campushave to take the scenic route. Try going from one end of campus to the other in a wheel chair and see how hard long it takes to navigate up and down the hills.	6/13/2018 6:09 PM
15	Outdoor seating should provide an umbrella for shade • desk needs to be bigger in math class	6/13/2018 5:55 PM

Q12 What experiences have you had with DSPS that you feel were very good and that helped you pursue your educational and life goals?

Answered: 40 Skipped: 55

#	RESPONSES	DATE
1	Priority registration.	8/1/2018 11:06 PM
2	I had the pleasure of working with Trudy, one of the academic coaches, who is very intelligent, full of common sense, and excellent at her job and guiding/encouraging me to do my very best at what I could. She has a very positive outlook yet is still grounded at the same time. She made sure I tried my very best and helped me set attainable goals.	7/29/2018 10:01 PM
3	I was able to take my test in the DSPS area and received an oustanding grade on that test as all my tests before were less than satisfactory.	7/3/2018 5:53 PM
4	The academic counselor I worked with once did a great job of laying out recommended courses on a Schedule C Plan for me to transfer to a private CA college.	7/3/2018 1:38 PM
5	staff encouraged follow-up and checking in	7/2/2018 11:30 PM
6	Friendly and encouraging	7/2/2018 10:43 PM
7	effectiveness of interpersonal communication, responsiveness of staff, and availability of technology.	7/2/2018 10:02 PM
3	They always there when you need help and they are fun people to talk too and understanding	7/2/2018 9:33 PM
9	The reader were good.	7/2/2018 8:31 PM
10	Counseling support. Testing facility and note taking accommodations	7/2/2018 8:27 PM
11	The personal help registering for classes	7/2/2018 1:01 PM
12	My counselor!	7/2/2018 10:38 AM
13	The counselors are very supportive. I love and appreciate it a lot.	7/2/2018 10:26 AM
14	Alternate media is awesome.	7/2/2018 10:25 AM
15	Overall very good, easy helpful.	7/2/2018 8:42 AM
16	They help me set goals that are more realistic for what I'm able to do.	6/22/2018 5:42 PM
17	Their communication and how they help me to overcome to my disabilities. Now I know that I am unique people able to help other students.	6/21/2018 6:14 PM
18	None I don't think. Other than Priority registration.	6/21/2018 12:48 AM
19	Getting extra time on the tests.	6/17/2018 1:42 PM
20	DSPS gave me books to read on my computer and then I could also listen to them while I was reading. That was the best thing ever. Having a student take notes for you while you are in class so that you can follow along a bit better. Also, having more time to take a test.	6/17/2018 9:57 AM
21	They accommodated all my classroom needs.	6/14/2018 1:03 PM
22	There's a in DSPS, was very supportive when I was crying after many class meetings. Without her support, I may have dropped out. She seemed knowledgeable if my diagnosis & treated me with kindness, dignity, & respect.	6/14/2018 9:16 AM
23	If I need accommodations for an online-class, I get an email from them saying that they sent the email about my accommodations to the teacher.	6/14/2018 8:49 AM
24	DSPS allowed me to have an ease in aniexty by allowing me extra time on tests/tests outside of the classroom so that I could have proper restroom breaks (a result of my Crohns). This ease made my test scores increase tremendously and my grades to go from C's to A's.	6/14/2018 8:45 AM

RSCCD - Santiago Canyon College Student Survey

25	The access to audio, has helped me tremendously. Being able to hear my books has changed my life. I was not confident or think I could achieve my education goals, but I am well on my way.	6/14/2018 8:28 AM
26	ALWAYS ADVISED NOT TO GIVE UP. I HAVE A TENDENCY TO GO OFF TRACK AND THEY ALWAYS ARE AVAILABLE FOR MY WHALE OF A TALE. AS YOU CAN SEE IM PRO SCC AND WILL DEFEND SCC TIL DEATH DO US PART. AS A VIET NAM VETERAN I FINALLY CAME HOME AT 66 WHEN I ENROLLED AT SCC. GRADUATED 2018 AND ONLY BECAUSE SCC GIVES ITS STUDENTS 110%. THE OFFICE OF DSPS WEARS EVERY HAT ON CAMPUS. THE CLERKS, THE ENTIRE STAFF IS AMAZING. IM MEXICAN AND I FELT NO PREJUDICE NOR WAS NEVER THOUGHT OF AS AN OUTCAST. EVEN THE STUDENT BODY RE-ENFORCE MY COLLEGE ENDEAVORS.	6/14/2018 12:26 AM
27	professors understanding the needs and being able to help out as much as possible has made everything easier and stress free for me. makes my grades higher	6/13/2018 11:45 PM
28	Helping me plan out what classes and professors would be good for me	6/13/2018 9:54 PM
29	Learning how to be responsible	6/13/2018 9:52 PM
30	the livescrib pen is good	6/13/2018 9:22 PM
31	The experiences that I have had with DSPS that made me feel very good and that helped me pursue my educational and life goals are: setting long term and short term goals, making sure that the instructor is aware of my needs, planning what to get done through the week, enhancements in the way I go about school that will ultimately set me up in a position for success, seeking resources that could be used as tools to grow as a better person, and to plan out my future as far as the direction I want to take my life and the classes required to continue my dream.	6/13/2018 8:28 PM
32	choosing the classes i need to transfer	6/13/2018 8:07 PM
33	Test taking services that helped me focus better on tests	6/13/2018 7:46 PM
34	note taker and test taking time	6/13/2018 6:17 PM
35	The test taking facilities and extended time to accommodate my processing errors make a letter grade difference in my most challenging classes. I am extremely grateful for DSPS providing me with priority registration as it gives me a chance to organize my schedule around my sleep schedule which is a big part of my disability. These accommodations make my time at SCC much less stressful and let me achieve my educational goals.	6/13/2018 6:14 PM
36	Alternate media saved my eye-sight and my GPA. Even on my bad days, staff there are always caring, helpful and flexible.	6/13/2018 6:12 PM
37	None! I dropped out	6/13/2018 6:04 PM
38	Communicating with staff members and meeting friends	6/13/2018 5:55 PM
39	Extended time for my exams	6/13/2018 5:52 PM
40	To encourage me to care for my future. To do everything that I need help.	6/13/2018 5:30 PM

Q13 What could the DSPS office do to make your college experience better?

Answered: 37 Skipped: 58

#	RESPONSES	DATE
1	A non-computer based booklet or complete pamphlet. For use by people with computer disabilities.	8/1/2018 11:10 PM
2	let me know about academic counseling services to get on the right track for transfer, provide me with information about clubs and events, remind me about making appointments with counselors well in advance and help me stay on top of what I need to do in order to transfer efficiently and successfully.	7/29/2018 10:04 PM
3	Go to different colleges to see if I want to go to the college.	7/3/2018 7:39 PM
4	Increase professionalism through training and better hiring procedures to ensure qualified and professional support and guidance staff are in place. Ensure staff are sensitive to the populations they serve.	7/3/2018 1:39 PM
5	Give me more time to work on things	7/2/2018 11:43 PM
6	educate faculty about student needs	7/2/2018 11:30 PM
7	Reduce computer network issues.	7/2/2018 10:05 PM
8	Care more	7/2/2018 8:31 PM
9	Extend their working space, have more staff.	7/2/2018 8:28 PM
10	Be available for students taking night classes. Having a 6:30pm class but having to take tests at 4, is unfair. All students should be able to test at the same time. Guilting students that you'll have to make someone stay later, equally unfair.	7/2/2018 10:34 AM
11	perhaps directing me to other programs that might be helpful or beneficial.	7/2/2018 10:27 AM
12	Relocate closer to classrooms. Enlarge testinging area and in general.	7/2/2018 10:26 AM
13	I think they are doing more then enough to help with my needs.	6/22/2018 5:44 PM
14	They have learned to take good care of me and teach me to feel successful. I want they continued helping me to reach my goal of be able to write and speak well.	6/21/2018 6:21 PM
15	I'm a person that's very devoted to my goals. I don't mind poorer quality of service as long as the staff are devoted and committed to their goals. Unlike other students, I am lucky I have outside council and resources, but I cherish the people that went above and beyond for me at SCC.	6/21/2018 12:52 AM
16	speak of only work and not ask about different topics of someones life.	6/20/2018 1:21 PM
17	Making sure that I am on track.	6/17/2018 1:42 PM
18	They are doing great!!!	6/17/2018 9:59 AM
19	Telling me more how to succeed in college	6/15/2018 1:31 PM
20	Better tutoring assistance or tools and be more outgoing when talking to students.	6/14/2018 8:54 AM
21	Streamline the process between SCC DSPS and SAC DSPS.	6/14/2018 8:45 AM
22	I think it would be nice if my Dsps counselor or someone would email, text, or call, at some point during the schools semester to check up with and help hold Dsps students accountable. I think communication with the DSPS office would be extremely beneficial to the students, giving them the opportunity to be more encouraged to continue on. I know last semester was a really hard time for me, and I could have used some encouragement from a counselor half way through.	6/14/2018 8:33 AM
23	APPLY FOR FOUR YEAR STATUS AS A MAJOR UNIVERSITY. IM PROUD TO BE ALUMNI AND WILL FOREVER BE GRATEFUL AND TREASURE MY EXPERIENCE AT SCC.	6/14/2018 12:27 AM

RSCCD - Santiago Canyon College Student Survey

24	No one knew the correct date of priority registration therefore I missed it. Then they told me again there is another one june 5 and there wasnt. Im very disappointed	6/14/2018 12:06 AM
25	They helped with giving me a quiet place to take all my exams in. By doing so this has helped me better my college experience	6/13/2018 9:54 PM
26	To have a place to hang out and work on homework	6/13/2018 9:53 PM
27	more tutors	6/13/2018 9:23 PM
28	The DSPS office can probably put more music on that is obviously calm and relaxing to further improve the working environment in which both the staff and students are working in and get away from replaying the same three songs over and over again.	6/13/2018 8:34 PM
29	none	6/13/2018 8:07 PM
30	Everything is perfect	6/13/2018 7:48 PM
31	None	6/13/2018 7:46 PM
32	a bigger test taking place with more room for more students and nice greeters.	6/13/2018 6:18 PM
33	Nothing	6/13/2018 6:15 PM
34	Larger physical space for test-taking and computer access. Library is too noisy to be useful as a study area.	6/13/2018 6:14 PM
35	Better educate online instructors about the program	6/13/2018 6:06 PM
36	Assist you in clubs or workshop that is good for your resume Help you organize and prepare for universities	6/13/2018 6:02 PM
37	Nothing that needs improved	6/13/2018 5:30 PM

Q14 Please feel free to add other comments or suggestions.

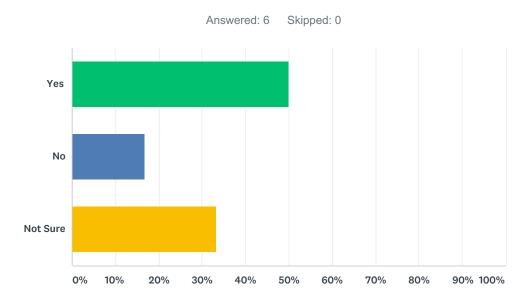
Answered: 12 Skipped: 83

Counselors both in DSPS and the other academic counselors at SCC should be careful to ensure that they recommend courses that will fulfill future prerequisites for future courses. Example: recommending a student take Math 086 instead of Math 080 since it is less challenging, but the student has received recommendation to take Econ 101 by another advisor, which requires Math 080 as a prerequisite. Will Math 086 satisfy that prerequisite? The counselor should look ahead to ensure than what a student takes will satisfy future class prerequisites. Na 7/2/2018 8:31 PM Mike Rinaldi needs to be friendlier and nicer to students. 7/2/2018 8:29 PM I enjoyed observing and listening the instructors aide helping us to become successful. I would like they continued helping us. Also, I believe all the personal have been taking good care of all the student. I don't know how the other students feel. I suppose I am just hyper sensitive with these sort of things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the atmosphere when people are fidgeting around	#	RESPONSES	DATE
Mike Rinaldi needs to be friendlier and nicer to students. 7/2/2018 8:29 PM lenjoyed observing and listening the instructors aide helping us to become successful. I would like they continued helping us. Also, I believe all the personal have been taking good care of all the student. I don't know how the other students feel. I suppose I am just hyper sensitive with these sort of things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the atmosphere when people are fidgeting around Thank you N/A None. Overall SCC DSPS is doing a great job and has done nothing but good things for me. Great program, great staff. THE PRESIDENT OF THE COLLEGE IS A FINE EXAMPLE OF GIVING US 110%, I NEVER KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTRE LAB HAS MORE Ph.D's., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LOND ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. Great staff and great working environment. 6/13/2018 6:18 PM Reep improving, Your efforts are appreciated ten-fold. Many students I know, dont know mode habout DSPS but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.		Counselors both in DSPS and the other academic counselors at SCC should be careful to ensure that they recommend courses that will fulfill future prerequisites for future courses. Example: recommending a student take Math 086 instead of Math 080 since it is less challenging, but the student has received recommendation to take Econ 101 by another advisor, which requires Math 080 as a prerequisite. Will Math 086 satisfy that prerequisite? The counselor should look ahead to	
l enjoyed observing and listening the instructors aide helping us to become successful. I would like they continued helping us. Also, I believe all the personal have been taking good care of all the students. I don't know how the other students feel. I suppose I am just hyper sensitive with these sort of things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the atmosphere when people are fidgeting around I hank you I	2	Na	7/2/2018 8:31 PM
they continued helping us. Also, I believe all the personal have been taking good care of all the student. I don't know how the other students feel. I suppose I am just hyper sensitive with these sort of things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the atmosphere when people are fidgeting around Thank you N/A None. Overall SCC DSPS is doing a great job and has done nothing but good things for me. Great program, great staff. The PRESIDENT OF THE COLLEGE IS A FINE EXAMPLE OF GIVING US 110%. I NEVER KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. Great staff and great working environment. G/13/2018 6:18 PM Keep improving, Your efforts are appreciated ten-fold. Many students I know, dont know much about DSPS but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	3	Mike Rinaldi needs to be friendlier and nicer to students.	7/2/2018 8:29 PM
things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the atmosphere when people are fidgeting around 6 Thank you 6/17/2018 10:00 AM 6/14/2018 8:54 AM 6/14/2018 8:54 AM 6/14/2018 8:54 AM 6/14/2018 8:54 AM 8 None. Overall SCC DSPS is doing a great job and has done nothing but good things for me. Great program, great staff. 9 THE PRESIDENT OF THE COLLEGE IS A FINE EXAMPLE OF GIVING US 110%. I NEVER KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP., VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR STEVAN STICK. PROFESSOR SAND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. 10 Great staff and great working environment. 6/13/2018 8:34 PM 6/13/2018 6:18 PM about DSPS but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	4	they continued helping us. Also, I believe all the personal have been taking good care of all the	6/21/2018 6:25 PM
N/A None. Overall SCC DSPS is doing a great job and has done nothing but good things for me. Great program, great staff. President of the college is a fine example of giving us 110%. I Never knew this man that said hello or in the morning was the president of the College. Every dept finance, eop, vets and the endlish tutoring center Lab has more philo's., than you can shake a stick. Professor kusack taught me pathos, ethos, and logos professor guiterrez taught me not to give up on my marriade. Professor womack, dr. canon is gorgeous and doesn't play hilde the wenny she educates not indoctrinates. The man I owe everthing too is professor steven deely. I asked him my first semester at SCC do I still have it, he said I had experience he believed in me said I could do it. He is my role model always will I wear a tie should the good Lord Allow me to return to scc and teach urban studies. Thanks to all the faculty and students for all the faculty and students for about DSPs but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPs initially. Effectively, they are 'locked out' due to lack of knowledge.	5	things. I hated the testing center. It was small. I felt claustrophobic and because the room was small, every slight sound is amplified and echoes around the room. I can feel the shift in the	6/21/2018 12:56 AM
None. Overall SCC DSPS is doing a great job and has done nothing but good things for me. Great program, great staff. 9 THE PRESIDENT OF THE COLLEGE IS A FINE EXAMPLE OF GIVING US 110%. I NEVER KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. 10 Great staff and great working environment. 6/13/2018 8:34 PM 11 Keep improving. Your efforts are appreciated ten-fold. Many students I know, dont know much about DSPS but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	6	Thank you	6/17/2018 10:00 AM
Program, great staff. THE PRESIDENT OF THE COLLEGE IS A FINE EXAMPLE OF GIVING US 110%. I NEVER KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. Great staff and great working environment. 6/13/2018 8:34 PM Keep improving. Your efforts are appreciated ten-fold. Many students I know, dont know much about DSPS but really need it to succeedthey think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	7	N/A	6/14/2018 8:54 AM
KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S ., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE FACULTY AND STUDENTS FOR ALLOWING ME TO BE A PART OF SCC. 10 Great staff and great working environment. 6/13/2018 8:34 PM 11 Keep improving. Your efforts are appreciated ten-fold. Many students I know, dont know much about DSPS but really need it to succeed—they think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	8		6/14/2018 8:46 AM
Keep improving. Your efforts are appreciated ten-fold. Many students I know, dont know much about DSPS but really need it to succeedthey think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	9	KNEW THIS MAN THAT SAID HELLO OR IN THE MORNING WAS THE PRESIDENT OF THE COLLEGE. EVERY DEPT FINANCE, EOP, VETS AND THE ENGLISH TUTORING CENTER LAB HAS MORE PH.D'S., THAN YOU CAN SHAKE A STICK. PROFESSOR KUSACK TAUGHT ME PATHOS, ETHOS, AND LOGOS PROFESSOR GUITERREZ TAUGHT ME NOT TO GIVE UP ON MY MARRIAGE. PROFESSOR WOMACK, DR. CANON IS GORGEOUS AND DOESNT PLAY HIDE THE WENNY SHE EDUCATES NOT INDOCTRINATES. THE MAN I OWE EVERTHING TOO IS PROFESSOR STEVEN DEELY. I ASKED HIM MY FIRST SEMESTER AT SCC DO I STILL HAVE IT, HE SAID I HAD EXPERIENCE HE BELIEVED IN ME SAID I COULD DO IT. HE IS MY ROLE MODEL ALWAYS WILL I WEAR A TIE SHOULD THE GOOD LORD ALLOW ME TO RETURN TO SCC AND TEACH URBAN STUDIES. THANKS TO ALL THE	6/14/2018 12:37 AM
about DSPS but really need it to succeedthey think they aren't disabled enough or dont know how to engage with DSPS initially. Effectively, they are 'locked out' due to lack of knowledge.	10	Great staff and great working environment.	6/13/2018 8:34 PM
12 I had two terrible online experiences wth instructors over extended time on tests 6/13/2018 6:08 PM	11	about DSPS but really need it to succeedthey think they aren't disabled enough or dont know	6/13/2018 6:18 PM
	12	I had two terrible online experiences wth instructors over extended time on tests	6/13/2018 6:08 PM

Q1 Please provide the name of your division:

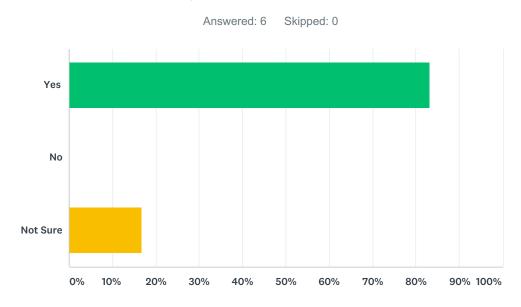
Answered: 6 Skipped: 0

Q2 Are all faculty members in your division familiar with the educational access laws of Section 504 of the Rehabilitation Act and the American Disabilities Act (ADA)?



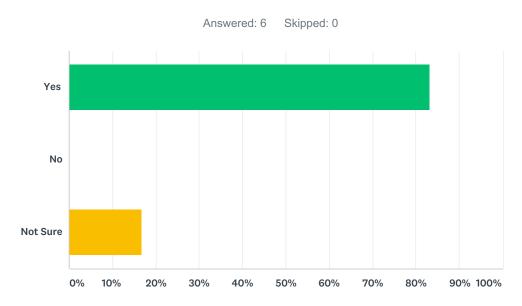
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q3 Do all faculty members in your division understand that students with disabilities must have physical access to all facilities on campus?



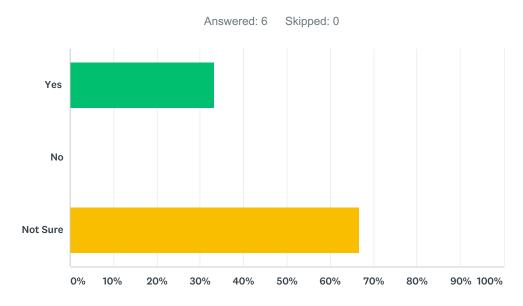
ANSWER CHOICES	RESPONSES	
Yes	83.33%	5
No	0.00%	0
Not Sure	16.67%	1
TOTAL		6

Q4 Do all faculty members in your division understand that under 504 and the ADA they are required to provide academic accommodations for students with disabilities?



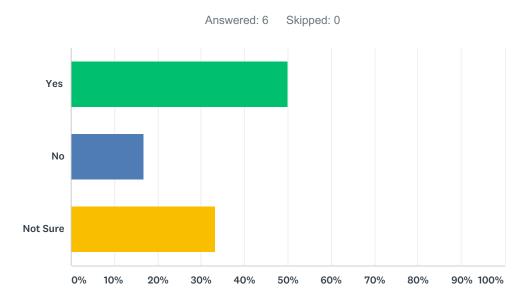
ANSWER CHOICES	RESPONSES	
Yes	83.33%	5
No	0.00%	0
Not Sure	16.67%	1
TOTAL		6

Q5 Do all faculty members in your division understand that students with disabilities are not required to disclose diagnostic and treatment information to course instructors?



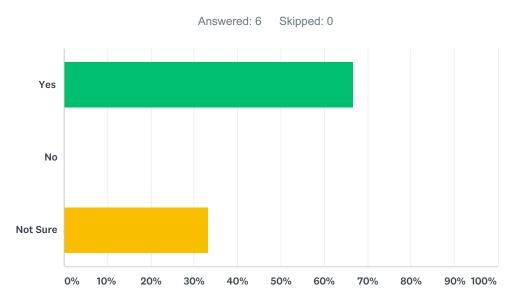
ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	0.00%	0
Not Sure	66.67%	4
TOTAL		6

Q6 If in your division any courses include laboratory settings, do you have policies and/or procedures in place to implement academic accommodations in these settings?



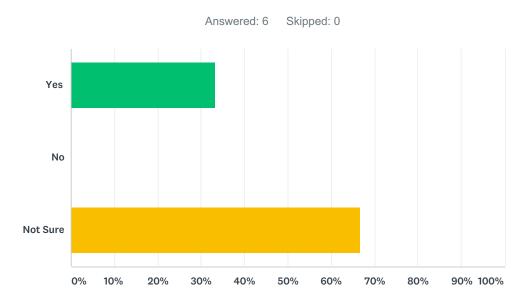
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q7 Does the course outline for each of the courses in your division clearly set forth the technical standards and essential requirements which must be satisfied, with or without academic accommodations, in order to successfully complete the course?



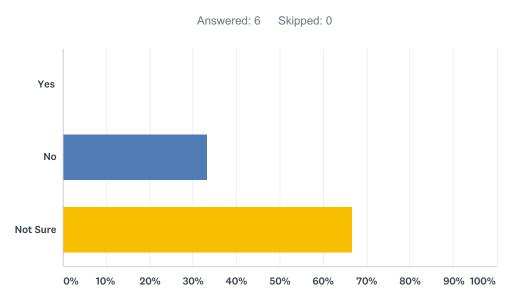
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	0.00%	0
Not Sure	33.33%	2
TOTAL		6

Q8 Does each syllabus include a statement describing the process for obtaining appropriate academic accommodations, auxiliary aids and services?



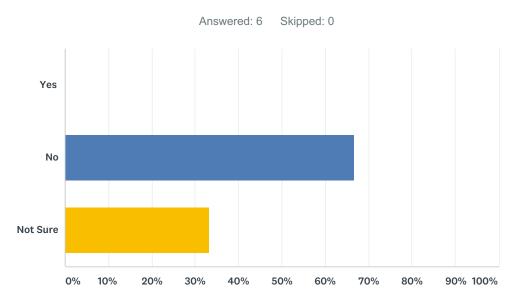
ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	0.00%	0
Not Sure	66.67%	4
TOTAL		6

Q9 Does your division have written understandings (e.g. contracts, MOUs, informal agreements, memos) with intern, practicum or other field placements sites regarding the provision of academic accommodations (e.g. sign language interpreters, materials in alternate formats, or extended time to perform tasks)?



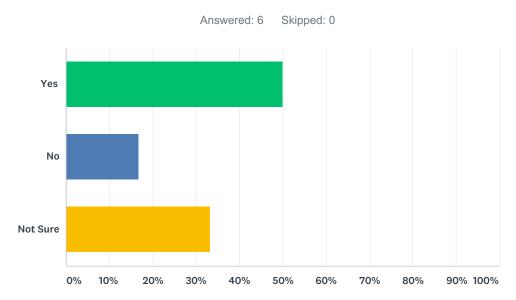
ANSWER CHOICES	RESPONSES	
Yes	0.00%	0
No	33.33%	2
Not Sure	66.67%	4
TOTAL		6

Q10 Does your division have written policies or procedures for resolving situations where a faculty member and DSPS staff do not agree regarding the provision of an academic accommodation and/or auxiliary aids for a student with a disability?



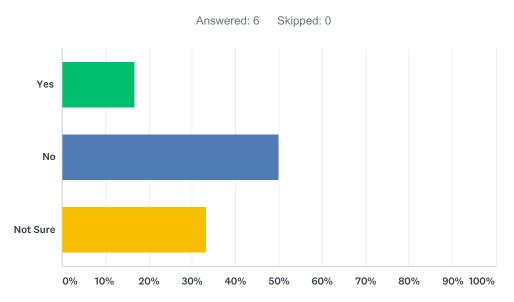
ANSWER CHOICES	RESPONSES	
Yes	0.00%	0
No	66.67%	4
Not Sure	33.33%	2
TOTAL		6

Q11 Does your division have written policies or procedures to ensure that all videos provided to students in courses are captioned?



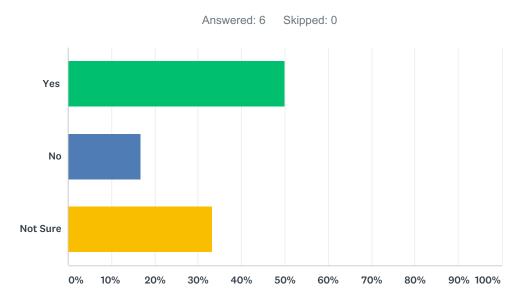
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
Total Respondents: 6		

Q12 Does your division have written policies and/or procedures in place to ensure that faculty make textbook selections far enough in advance of the beginning of each term/semester so that DSPS can arrange to obtain textbooks in alternate formats (e.g. braille, large print, or electronic text) when requested by a student with a disability?



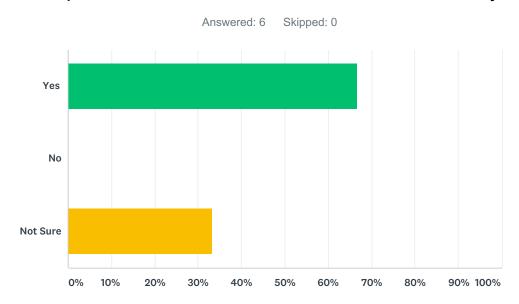
ANSWER CHOICES	RESPONSES	
Yes	16.67%	1
No	50.00%	3
Not Sure	33.33%	2
TOTAL		6

Q13 Have the faculty in your division been trained on how to appropriately create instructional materials, which may be posted on a website or in CANVAS, so that they would be accessible to students using assistive technology, such as a screen reader?



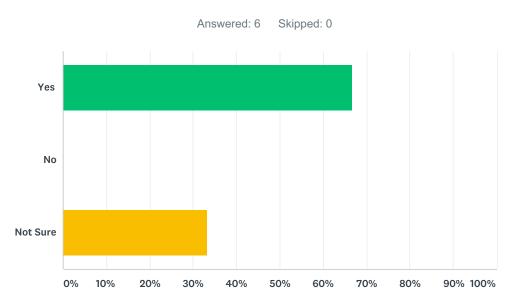
ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q14 Are all of your faculty aware that websites or internet resources that students are required to use must meet the web accessibility standards?



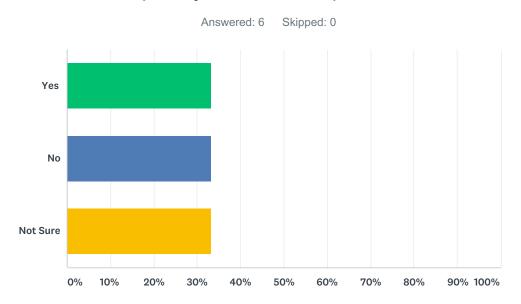
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	0.00%	0
Not Sure	33.33%	2
TOTAL		6

Q15 Title 5 states that "In order to ensure colleges are meeting the legal requirements, each community college district receiving DSPS funding shall establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments, auxiliary aids and/or services in dispute." Are you aware of such a policy at RSCCD?



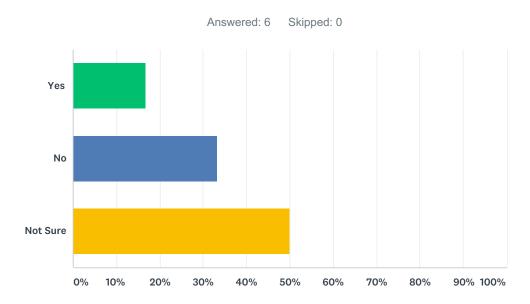
ANSWER CHOICES	RESPONSES	
Yes	66.67%	4
No	0.00%	0
Not Sure	33.33%	2
TOTAL		6

Q16 Do you know that the above-mentioned district policy includes the procedures to provide a course substitution or course waiver for a required course, if so requested by a student with a disability, assuming adequate justification is provided?



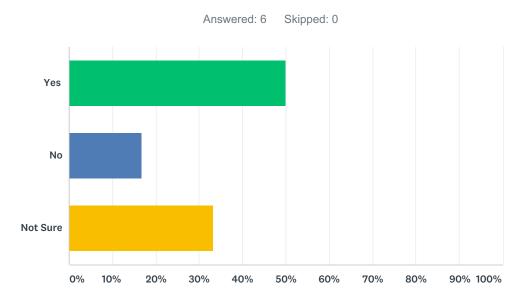
ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	33.33%	2
Not Sure	33.33%	2
TOTAL		6

Q17 Are you aware that this same district policy describes the process by which a person with a disability could appeal or file a complaint regarding denial of a course waiver, course substitution, or requested policy modification?



ANSWER CHOICES	RESPONSES	
Yes	16.67%	1
No	33.33%	2
Not Sure	50.00%	3
TOTAL		6

Q18 Do faculty and staff in your division receive training regarding making accommodations or academic adjustments for students with disabilities and the role of DSPS and the services it can provide?



ANSWER CHOICES	RESPONSES	
Yes	50.00%	3
No	16.67%	1
Not Sure	33.33%	2
TOTAL		6

Q19 If you have indicated in any of the above questions that a written policy or procedure exists, please enter a link to the document. If you have any other comments please enter them in the comment box. Use NA if no links or comments.

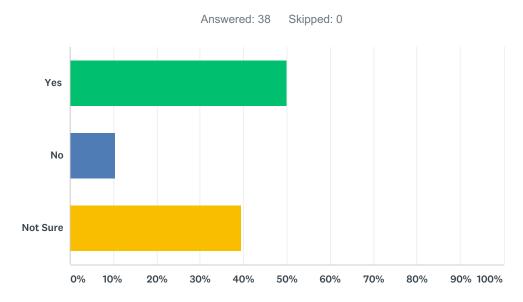
Answered: 6 Skipped: 0

ANSWER CHOICES	RESPONSES	
Name	0.00%	0
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Link to document:	100.00%	6
Comment	100.00%	6

Q1 Please provide the name of your department:

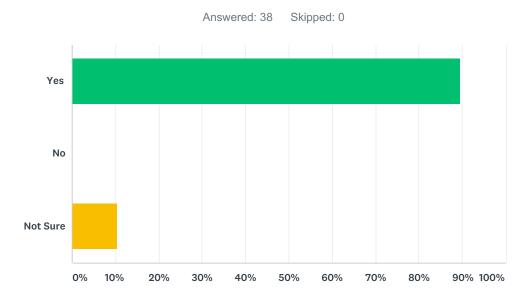
Answered: 37 Skipped: 1

Q2 Are all faculty members in your department familiar with the educational access laws of Section 504 of the Rehabilitation Act and the American Disabilities Act (ADA)?



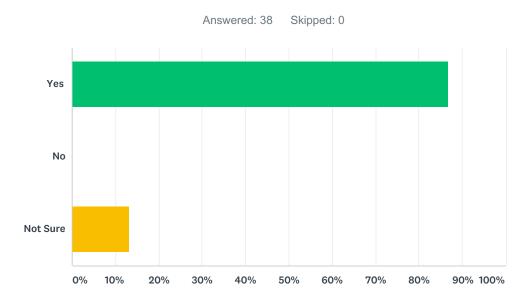
ANSWER CHOICES	RESPONSES	
Yes	50.00%	19
No	10.53%	4
Not Sure	39.47%	15
TOTAL		38

Q3 Do all faculty members in your department understand that students with disabilities must have physical access to all facilities on campus?



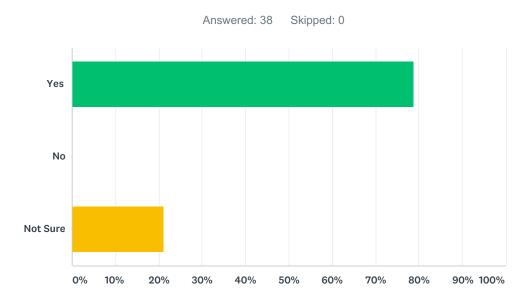
ANSWER CHOICES	RESPONSES	
Yes	89.47%	34
No	0.00%	0
Not Sure	10.53%	4
TOTAL		38

Q4 Do all faculty members in your department understand that under 504 and the ADA they are required to provide academic accommodations for students with disabilities?



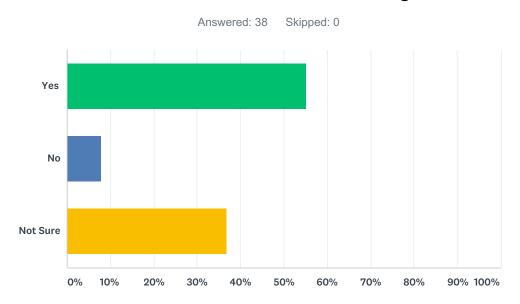
ANSWER CHOICES	RESPONSES	
Yes	86.84%	33
No	0.00%	0
Not Sure	13.16%	5
TOTAL		38

Q5 Do all faculty members in your department understand that students with disabilities are not required to disclose diagnostic and treatment information to course instructors?



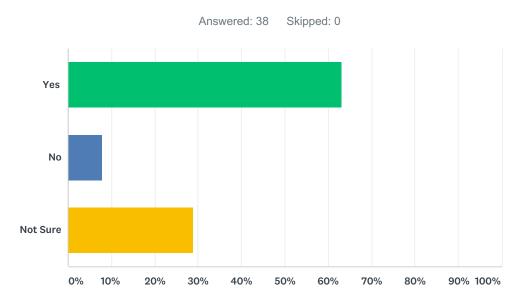
ANSWER CHOICES	RESPONSES	
Yes	78.95%	30
No	0.00%	0
Not Sure	21.05%	8
TOTAL		38

Q6 If your department courses include laboratory settings, do you have policies and/or procedures in place to implement academic accommodations in these settings?



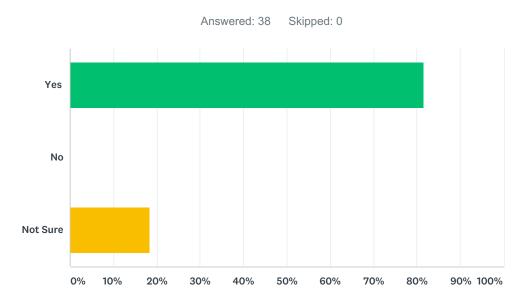
ANSWER CHOICES	RESPONSES	
Yes	55.26%	21
No	7.89%	3
Not Sure	36.84%	14
TOTAL		38

Q7 Does the course outline for each of the courses in your department clearly set forth the technical standards and essential requirements which must be satisfied, with or without academic accommodations, in order to successfully complete the course?



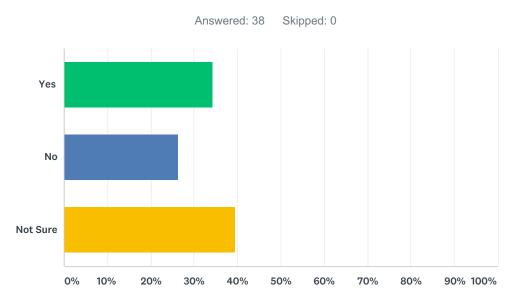
ANSWER CHOICES	RESPONSES	
Yes	63.16%	24
No	7.89%	3
Not Sure	28.95%	11
TOTAL		38

Q8 Does each syllabus include a statement describing the process for obtaining appropriate academic accommodations, auxiliary aids and services?



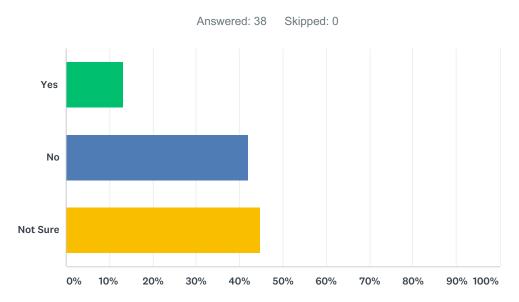
ANSWER CHOICES	RESPONSES	
Yes	81.58%	31
No	0.00%	0
Not Sure	18.42%	7
TOTAL		38

Q9 Does your department have written understandings (e.g. contracts, MOUs, informal agreements, memos) with intern, practicum or other field placements sites regarding the provision of academic accommodations (e.g. sign language interpreters, materials in alternate formats, or extended time to perform tasks)?



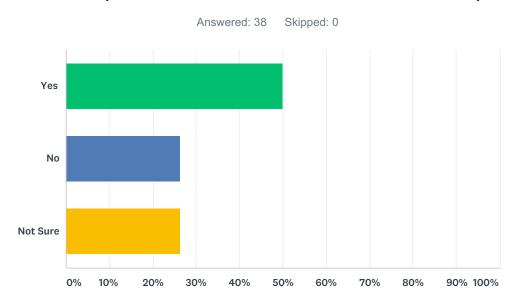
ANSWER CHOICES	RESPONSES	
Yes	34.21%	13
No	26.32%	10
Not Sure	39.47%	15
TOTAL		38

Q10 Does your department have written policies or procedures for resolving situations where a faculty member and DSPS staff do not agree regarding the provision of an academic accommodation and/or auxiliary aids for a student with a disability?



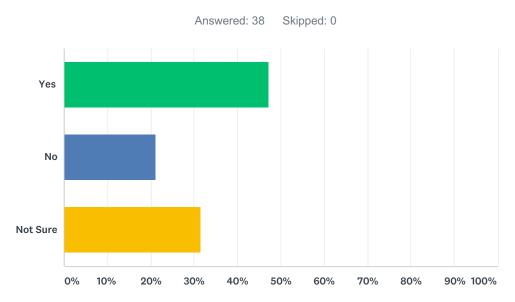
ANSWER CHOICES	RESPONSES	
Yes	13.16%	5
No	42.11%	16
Not Sure	44.74%	17
TOTAL		38

Q11 Does your department have written policies or procedures to ensure that all videos provided to students in courses are captioned?



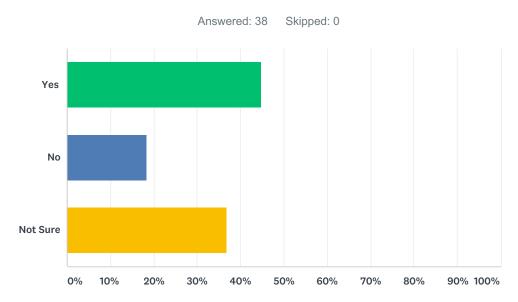
ANSWER CHOICES	RESPONSES	
Yes	50.00%	19
No	26.32%	10
Not Sure	26.32%	10
Total Respondents: 38		

Q12 Does your department have written policies and/or procedures in place to ensure that faculty make textbook selections far enough in advance of the beginning of each term/semester so that DSPS can arrange to obtain textbooks in alternate formats (e.g. braille, large print, or electronic text) when requested by a student with a disability?



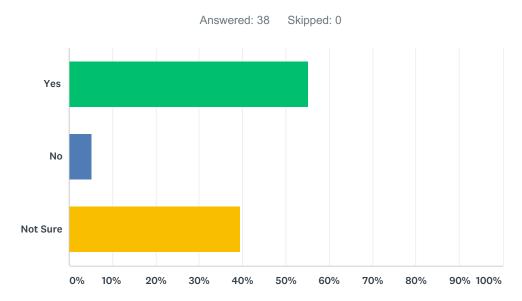
ANSWER CHOICES	RESPONSES	
Yes	47.37%	18
No	21.05%	8
Not Sure	31.58%	12
TOTAL		38

Q13 Have the faculty in your department been trained on how to appropriately create instructional materials, which may be posted on a website or in CANVAS, so that they would be accessible to students using assistive technology, such as a screen reader?



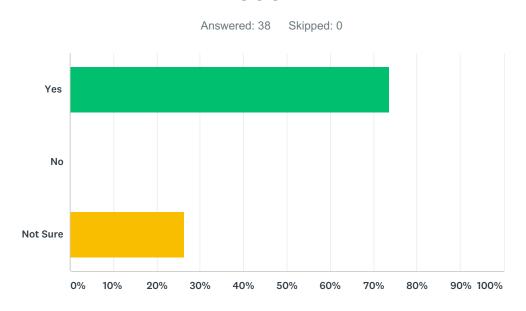
ANSWER CHOICES	RESPONSES	
Yes	44.74%	17
No	18.42%	7
Not Sure	36.84%	14
TOTAL		38

Q14 Are all of your faculty aware that websites or internet resources that students are required to use must meet the web accessibility standards?



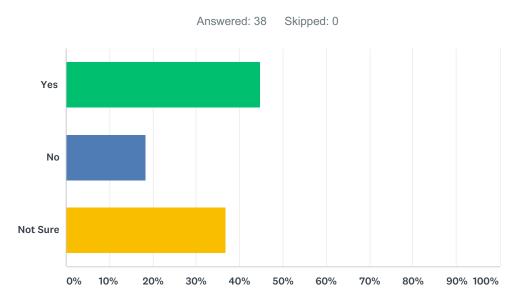
ANSWER CHOICES	RESPONSES	
Yes	55.26%	21
No	5.26%	2
Not Sure	39.47%	15
TOTAL		38

Q15 Title 5 states that "In order to ensure colleges are meeting the legal requirements, each community college district receiving DSPS funding shall establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments, auxiliary aids and/or services in dispute." Are you aware of such a policy at RSCCD?



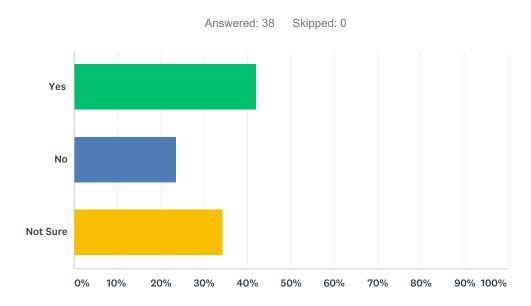
ANSWER CHOICES	RESPONSES	
Yes	73.68%	28
No	0.00%	0
Not Sure	26.32%	10
TOTAL		38

Q16 Do you know that the above-mentioned district policy includes the procedures to provide a course substitution or course waiver for a required course, if so requested by a student with a disability, assuming adequate justification is provided?



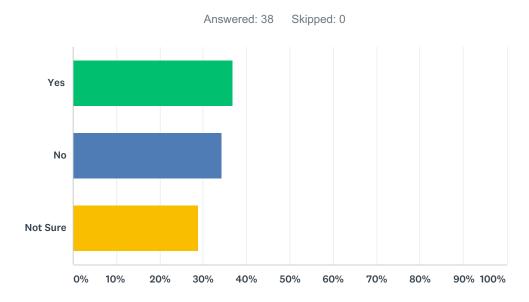
ANSWER CHOICES	RESPONSES	
Yes	44.74%	17
No	18.42%	7
Not Sure	36.84%	14
TOTAL		38

Q17 Are you aware that this same district policy describes the process by which a person with a disability could appeal or file a complaint regarding denial of a course waiver, course substitution, or requested policy modification?



ANSWER CHOICES	RESPONSES	
Yes	42.11%	16
No	23.68%	9
Not Sure	34.21%	13
TOTAL		38

Q18 Do faculty and staff in your department receive training regarding making accommodations or academic adjustments for students with disabilities and the role of DSPS and the services it can provide?



ANSWER CHOICES	RESPONSES	
Yes	36.84%	14
No	34.21%	13
Not Sure	28.95%	11
TOTAL		38

Q19 If you have indicated in any of the above questions that a written policy or procedure exists, please enter a link to the document. Use NA if no links or comments.

Answered: 23 Skipped: 15

ANSWER CHOICES	RESPONSES	
Name	0.00%	0
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Link to document:	100.00%	23
Phone Number	0.00%	0



Building the future through quality education

2323 North Broadway • Santa Ana, CA 92706 -1640 • (714) 480-7300 • www.rsccd.edu

Santa Ana College • Santiago Canyon College

NOTICE OF PUBLIC FORUMS

On behalf of the Rancho Santiago Community College District ("District"), we invite you to participate in a public forum as part of the development of the District's ADA Transition Plan update and self-evaluation. Interested individuals can attend either public forum held on Wednesday, November 1, 2017 from 4:30 p.m. to 5:30 p.m. at Santa Ana College in Phillips Hall (Room P-100) and/or on Wednesday, November 8, 2017 from 4:30 p.m. to 5:30 p.m. at Santiago Canyon College in the Humanities Building (Room H-106). The District welcomes public input and comments regarding accessibility throughout all District facilities which include: Santa Ana College, Santiago Canyon College, District Operations Center, Centennial Education Center, Digital Media Center, Orange Education Center, Orange County Sheriff's Regional Training Academy and Early Childhood Education Centers.

Submission of Comments:

All interested persons or organizations may present comments during the public forums, leave a comment in the comment box at the meeting, or e-mail a comment to adapubliccomments@rsccd.edu no later than 5:00 P.M. on November 10, 2017.

All comments should include as much information as required to identify the location, the concern or the comment being presented. This may include, but is not limited to building identification, room identification, parking lot identification, a program or activity concern, and any photographs (if applicable).

Public Forum Locations:

Santa Ana College

Date: November 1, 2017 (Wednesday)

Time: 4:30 pm - 5:30 pm

Location: Phillips Hall (Room P-100)

Santiago Canyon College

Date: November 8, 2017 (Wednesday)

Time: 4:30 pm - 5:30 pm

Location: Humanities Building (Room H-106)

Each speaker may speak up to three minutes at the public forums to provide comment. Sign language interpreting services and Communication Access Realtime Translation (CART) services will be provided. If a translator is needed for the speaker, please contact the Facility Planning Department at (714) 480-7510, forty-eight (48) hours prior to the meeting, so appropriate accommodations may be made.

Questions:

For any questions or concerns please contact (714) 480-7510 or email at adapubliccomments@rsccd.edu.

BOARD OF TRUSTEES:

Claudia C. Alvarez • Arianna P. Barrios • John R. Hanna • Zeke Hernandez • Lawrence "Larry" R. Labrado • Nelida Mendoza • Phillip E. Yarbrough CHANCELLOR:

XIV. ADA Transition Plan Public Forums Public Comment Summary

District Operations

ADMINISTRATION:

• Hiring Policy Recommendation for regular cultural sensitivity training with respect to employees and new hires with disabilities.

ACCESS:

 Access to fourth floor is limited by a locked door. A phone is used to call for access. The phone is located on a counter that is too high. Also how does a deaf person communicate and gain access with the phone that is currently in place.

Districtwide

TRANSITION PLAN SCOPE:

• The scope of the Transition Plan is inclusive of facilities/physical access and electronic accessibility.

WEBSITES:

• There are tools to assess the District's websites as well as training available however not all of the site specific websites are current in terms of accessibility.

SAC

ADMINISTRATION:

 Faculty and staff need education of ADA compliance issues. Need a 504/508 compliance officer to provide training and oversee ADA compliance issues.

DSPS:

DSPS does a good job but could benefit from a larger testing facility.

WEBSITE AND DOCUMENTS:

- Documents on the website need to be accessible and videos need closedcaptioned.
- Need more frequent computer software updates to maintain accessibility.
- Site website is not accessible with respect to font size and type. Font should be SansSerif. Images need to be tagged for the visually impaired. Videos need to be closed-captioned. Website needs improved navigation.

SERVICES:

- Theater has no assisted listening devices.
- It is not clear who faculty or staff should contact when they have special needs or services. For example Deaf and Hard of Hearing faculty and staff need to contact Human Resources for accommodations.

• Hearing impaired students can't watch a show in Phillip's Hall because there are no assisted listening devices.

FFE:

- Need more accessible furniture.
- Lunch and study tables need to be accessible.
- Biology, Chemistry and Anthropology lab tables and Fume hoods need to be accessible.
- Concrete ramp (to VL-200) needs railings for safety.
- Should check with alternative media prior to purchase of software and equipment to ensure it is accessible (related to math program).
- Only one computer has a Kurzweil. Also the location of the accessible computers are in the back of the room causing disabled students to navigate to the back to use computers.

POT:

- Temporary construction walkways need to have landscaping trimmed between W and E.
- Steel temporary construction plating is slippery when wet.
- Skateboarding can be very dangerous for visually impaired and Deaf and of Hearing students.
- There is a fire hydrant in the middle of the Quad. It should be relocated to another location.
- Skateboarding is a safety concern.
- Pavers in the Quad area between Building S and Building D are not level and a tripping hazard.
- It is difficult for a motorized wheelchair to navigate the 90 degree turn to use the men's restrooms in Building N.
- Automatic doors on Building H are very slow. Can they be made to open faster?
- Access from parking lots can be very difficult for individuals in wheelchairs.
- Individuals in wheelchairs have difficulty opening some doors in the Village. The
 push/pull restroom doors in M Building are difficult to open for individuals in
 wheelchairs.
- The ramp to access Phillips Hall is difficult to use for individuals in wheelchairs.
- There is a loading dock ramp to access the stage in Phillips Hall this is a issue for access.
- There are areas of uneven pavement that are difficult to navigate for visually impaired individuals.
- New LED lights are great because they are brighter.

CLASSROOM/OFFICES:

Some offices are too small to accommodate services for students in wheelchairs.
 Limited space in D-312 for interpretation services for student in a wheelchair with two desk and chairs and an interpreter.

• Someone in a wheelchair cannot see out the vision windows in most doors – safety concern.

SIGNAGE:

- T-108 is not accessible for someone needing to transfer from a wheelchair it is labeled with the International Symbol of Accessibility (ISA).
- Skateboarding between Buildings I and Building F is a hazard. There should be a "No Skateboarding" sign installed.
- Restroom in T Building is not accessible but sign says it is accessible.
- Font on building signage is too small to read.

PARKING:

Need adequate accessible stalls throughout the campus.

DMC

ACCESS:

• The door to the Digital Media Center (DMC) is non-accessible.

CEC

ACCESS / POT:

- More visible and prominent signage is needed.
- Directional signs are needed.
- Larger signs are needed to identify locations for students.
- Parking lot and side walk have uneventful pavement.
- · Better lighting is needed for safety.

SCC

ACCESS / POT:

- Need better signage (stop sign) at Chapman entrance creates a crossing hazard.
- Pavement near A Building, cafeteria and Wellness Center needs repair tripping hazard.
- Need appropriate testing space. Staff at DSPS take test for students with physical limitations.
- Guidelines for classrooms are needed.
- Reception in the accounting area is not ADA compliant.
- ADA improvements at the. Chapman site are great.
- Review items that increase accessibility for able and non-able do need to pay attention to both.
- There are lots of dangers for blind students with canes.
- Grates around trees the holes are too large.
- Need to address safety items first.
- There should be a policy to leave at least one path available when things are blocked off.

- Must maintain accessible routes on campus and stay in communication with campus.
- DSPS office is not accessible for students in wheelchairs.
- How a request to reconfigure a room or workstation is is handled.
- The new ADA striping and handrails at the Chapman site is appreciated.
- The soccer field area is not easy to get to.
- What is the policy for maintaining access when events block pathways? This is difficult for someone how is visually impaired.

BUS STOP/ POT:

 Second bus stop on Newport is not an actual crosswalk and a crossing hazard to get to campus.

WEBSITE AND DOCUMENTS:

- Need to address electronic accessibility. Faculty and staff need training on how to access or make materials accessible.
- Need focus on electronic accessibility.
- Many DSPS staff provide accessible materials however it is not the responsibility of the DSPS it is the instructors.

XV. Syllabus Accessibility Statements

Including an accessibility statement on your syllabus can help to:

- Signal to all students in a course (not just those with disabilities) that you welcome
 discussion about individual differences in learning, encountered barriers, and ways
 to maximize access.
- Send a message that you value diversity and an inclusive learning environment.
- Open the door to communication and help students feel more comfortable approaching you.
- Normalize the accommodations process as just another part of the course.
- Inform students about college procedures and available resources.

Sample One

This college is committed to providing all students with equal access to learning opportunities. DSPS is the official campus office that works to arrange for reasonable accommodations for students with an identified physical, psychological or cognitive disability (learning, ADD/ADHD, psychological, visual, hearing, physical, cognitive, medical condition, etc.) Students are encouraged to contact DSPS (name and contact information) or if you do not wish to register with DSPS, the ADA Coordinator (name and contact information) to arrange for a confidential meeting to discuss services and accommodations. Contact should be initiated as soon as possible to allow adequate time for accommodations to be arranged.

Sample Two

The District policy is to provide, on a flexible and individualized basis, reasonable accommodations to students who have documented disabilities (e.g., physical, learning, psychiatric, vision, hearing, or systemic learning challenges). If you have a documented disability that may impact your learning and/or participation in this course, please talk with me as soon as possible. In talking together, we can effectively develop a plan to support your learning and participation. If you have an undocumented disability you'd like me to know

about, or if are opting to not register your disability with the college, or just want to talk about learning to learn, you are also welcomed to set up a conversation so we can plan for ways you can collaborate with me, peers, others on campus, and family members to maximize your learning.

Sample Three

The College is committed to creating a learning environment that meets the needs of its diverse student body. If you anticipate or experience any barriers to learning in this course, please feel welcome to discuss your concerns with me.

If you have a disability, or think you may have a disability, you may also want to meet with the DSPS Coordinator (name and contact information) or the ADA Coordinator (name and contact information), to begin this conversation or request an official accommodation.

It is my goal to create a learning experience that is as accessible as possible. If you anticipate any issues related to the format, materials, or requirements of this course, please meet with me outside of class so we can explore potential options.

Sample Four

The College will provide reasonable accommodations for students with disabilities to make all learning experiences accessible. If you feel you may need accommodations based on the impact of a disability or health condition, please contact the DSPS Coordinator (name and contact information) or the ADA Coordinator (name and contact information) to initiate a conversation about your options. Please know that accommodations are not retroactive, so avoid any delays.

XVI. Sample Academic Accommodations Policy Provided by Cerritos College

Academic Accommodations for Disabled Students

Policy:

Cerritos College recognizes that a disability may impede a student from completing course requirements in the same manner as expected of students who are not disabled. The college also recognizes the need to accommodate students with documented limitations resulting from verified disabilities to the greatest extent possible without compromising a student with a disability's course of study and without compromising the integrity of any student's certificate or degree.

Background:

In addition to physical access, federal and state legislation has called for the creation of policies and procedures regarding disabled student programmatic access to the academic offerings of post-secondary (and other) institutions. As cases in point:

- 1. Academic Adjustments (s 104.44 of 34 Code of Federal Regulations implementing Section 504 of 1973 Rehabilitation Act)
 - " (a) Academic requirements. A recipient to which this subpart applies shall make such modifications to its academic requirements as are necessary to ensure that such requirements do not discriminate or have the effect of discriminating, on the basis of handicap, against a qualified handicapped applicant or student. Academic requirements that the recipient can demonstrate are essential to the program of instruction being pursued by such student or to any directly related licensing requirement will not be regarded as discriminatory within the meaning of this section. Modifications may include changes in the length of time permitted for the completion of degree requirements, substitution of specific courses required for the completion of degree requirements, and adaptation of the manner in which specific courses are conducted."
- 2. Section 56027 of Subchapter 1 of Chapter 7 of Division 6 of Title 5 of the California Code of Regulations states:

"Each community college district receiving funding pursuant to this subchapter shall... establish a policy and procedure for responding, in a timely manner, to accommodation requests involving academic adjustments. This procedure shall provide for an individualized review of each request. The procedure shall also permit the Section 504 Coordinator, or other designated district official with knowledge of accommodation requirements, to make an interim decision pending a final resolution."

Requests may be at three levels. They may be for accommodations appropriate to permit the student to complete the required course, for substitution of another course for the required course or, finally, waiver of the course requirement.

Pursuit of an academic accommodation through this process does not prevent a student from filing a Cerritos College Section 504/ADA Complaint or, ultimately, a complaint with the Office for Civil Rights.

Level I. Special Accommodations:

Most educational limitations which result from disabilities that impede a student from completing a course can be overcome by providing a combination of appropriate accommodations. The policy and procedures for such accommodations are in place and available from Disabled Student Programs and Services. For most students with documented disabilities, this first level of accommodation will involve an attempt to complete the course with additional help, e.g., facilitation of tutorial assistance, in-class support services, auxiliary aids, test accommodations, a slower paced version of the course, advisement to complete lower level or developmental courses in a sequence in order to insure success etc.

Should a dispute arise regarding the provision of services at this level a subcommittee of the Academic Accommodation Appeals Committee (hereinafter AAAC) shall meet within five working days. If the student is dissatisfied with the subcommittee decision an appeal may further be made to the AAAC. If necessary, the 504/ADA Coordinator shall render an interim decision pending final resolution.

For some students with a disability, such accommodations will not be adequate to enable them to complete the course. For these students, the second level of accommodation, a course substitution, will be individually considered. Only in the most extreme cases will the third level of accommodation, a course waiver, be considered.

Level II. Course Substitution:

If a student with a disability is of the opinion that the accommodations offered do not enable him/her to successfully complete a required course and that attempts with additional or different accommodations have been exhausted or if the student can show that his/her disability is of such magnitude that any attempt at completing the course would be futile, that student may submit a petition for a substitution (or, in the most extreme case, waiver) to the 504/ADA Coordinator (Lucinda Aborn, 562-860-2451, ext 2345) for referral to the AAAC.

A course substitution is permissible only if it is determined appropriate by the AAAC. A substitution can be granted provided the required course is found, by the AAAC, to be non-essential to the student's course of study. Furthermore, it must be found by the AAAC that the student has no reasonable chance of successfully completing the required course even with all the accommodations that the college can provide and that an appropriate suitable course for substitution can be found. The institution shall explore alternatives such as Directed Study but is not required to develop a substitute course should one not exist. The absence of a substitute course does not automatically establish grounds for a waiver. Academic requirements that the college can demonstrate are essential to the program of instruction being pursued by the student or directly related to licensing requirements, will not be regarded as discriminatory (Rehabilitation Act of 1973, 504 Regulations, Subpart E, S. 104.44).

A substitution or waiver granted by Cerritos College may not be recognized by another educational institution. The substitution, or, in the most extreme cases, waiver, shall be recorded on the Cerritos College transcript.

Level III Course Waiver:

In the last resort, a course waiver may be appropriate. A waiver will be considered only when there is evidence that the student has met all of the requirements noted above for substitution and there are no viable alternative courses determined by judgment of the AAAC. A waiver of the course requirement will not be considered a waiver of the student's responsibility to complete the minimum number of units required by the institution for completion of the course of study.

Procedure for the Progression through the Three Levels of Accommodation

- 1. A student seeking accommodations in completing a course due to documented limitations of a verified disability shall request assistance through the Central Intake and Services of DSP&S which will, in turn, involve the appropriate DSP&S Certificated Specialist (hereinafter Specialist). The student may present to the Specialist a previous assessment of his/her disability from an appropriate professional. The student may or may not choose to participate in the college's DSP&S Program.
- 2. The Specialist will assist with the assessment and documentation of the extent of the disability (considering whatever evidence, if any, the student presents from prior assessment of his/her disability). Depending upon the severity of the educational limitations of the disability, as well as prior educational history, the Specialist shall recommend appropriate accommodations, auxiliary aids, or alternative versions of the course in question. If the Specialist concludes that the severity of the disability warrants a course substitution or if the student believes they are sufficiently disabled but the Specialist does not, the student may submit a petition for a course substitution to the AAAC.
- 3. The AAAC shall be constituted of the following individuals:
 - 1. The Chair of the department in which the course is taught.
 - 2. A full time instructor (preferably one who teaches the course in question) from the department in which the course is taught or, if not available, from a closely related department or discipline.
 - 3. The Specialist or other staff member (if any) involved in the case.
 - 4. The Cerritos College 504/ADA Coordinator (chair).
 - 5. If desired by the student, an advocate of the student's choice (non-voting).
 - 6. The Cerritos College articulation officer or designee from Counseling. (non- voting).
 - 7. A representative from the Faculty Senate, preferably from same division but a different department.

The sub-committee to hear Level 1 accommodation appeals as noted above shall be composed of:

1.

- 1. The Chair of the department in which the course is taught.
- 2. The instructor involved.
- 3. The Cerritos College 504/ADA Coordinator (Chair).
- 4. The Specialist involved in the case.

- 5. If desired by the student, an advocate of the student's choice (non-voting).
- 2. The AAAC shall hear cases brought by disabled students seeking course substitutions or waivers when it has been verified by the ADA/504 Coordinator that the student has functional limitations resulting from a disability germane to the accommodation requested and one of the following conditions has been met:
 - 1. The student having made a good-faith effort to complete the required course in question by availing himself/herself of the accommodations recommended by the Specialist, has been unable to complete the required course and subsequently has filed a petition for a substitution.

or

1.

1. The student and the Specialist agree that, due to the severity of the disability, even beginning the course with Level 1 accommodations is futile and the student subsequently has filed a petition for a substitution.

or

1.

1. The student has already filed a petition for a substitution and been denied because no suitable course substitute could be found and the course is non-essential to the students course of study, and subsequently has filed a petition for a waiver.

or

1.

- 1. The student desires to appeal the Specialist's assessment that the educational implications of his/her disability is not sufficient to warrant a substitution or, in the most extreme cases, a waiver.
- 2. First the AAAC will determine if the required course is essential to the student's individual course of study. If the AAAC decides the course is essential, the substitution (or, in the most extreme cases waiver) request shall be denied in order to protect the integrity of the program of study and to protect the student's best interest in pursuing that program. If the

course in question is found to be non-essential to the student's plan of study, the AAAC shall seek to provide an appropriate course substitution. If no appropriate substitute course can be found, or in the most extreme cases, if the AAAC concludes that a substitute course is inappropriate due to the severity of the disability, a waiver may be granted. The AAAC's decision will be determined by a simple majority vote.

- 3. The AAAC will forward its decision on substitution (or, in the most extreme, waiver), in writing, to the student and the Faculty Senate within 10 working days of the AAAC Chair's receipt of the petition. An exception to this timeline will be made should the petition be received by the Chair so late in the semester that the AAAC would not be able to complete its process while classes were still in session. In such a case, the Chair would convene the AAAC at the earliest possible time during the next semester.
- 4. If the student with the documented disability is dissatisfied with the AAAC's decision, he/she may appeal first to the Faculty Senate, to the Vice President of Academic Affairs and finally to the President. The student must appeal within 10 working days of each successive decision. The student must appeal within 10 working days of each successive submission. The student will be invited to attend and speak to their request at all levels as follows:
 - 1. If the AAAC rejects the request, the student may request the Chair to forward it to the Faculty Senate President, who will ask the Senate to affirm or deny the appeal as soon as possible.
 - 2. If the Faculty Senate rejects the appeal, the student may ask that it be forwarded to the Vice President of Academic Affairs who will affirm or deny the appeal as soon as possible.
 - 3. If the Vice-President of Academic Affairs rejects the appeal, the student may ask that it be forwarded to the Cerritos College President, who will act upon it as soon as possible.
 - 4. The decision of the Cerritos College President shall be final.

Request the ACADEMIC ACCOMMODATION REQUEST FORM in the Santa Barbara Building (562) 860-2451 extension 2335.

XVII. Physical Deficiencies

To view Physical Deficiency Reports, please contact the Facility Planning, District Construction and Support Services department at 714-480-7510.

Description	Acre Street Address	City, State, Zip	Type
Adams Elementary School	0 2130 S. Raitt St.	Santa Ana, CA 92704	Instruction (I)
Adlerhorst International	0 3951 Vernon Ave	Riverside, CA 92509	I
dvanced Learning Academy Early College	0 1325 E 4th St.	Santa Ana, CA 92701	1
dvanced Rehab Center of Tustin Ihambra Fire	0 2210 E. First St. 0 301 N. First Street	Santa Ana, CA 92705	I I
Inambra Fire Iternative Education	0 250 S. Yorba Street	Alhambra, CA 91801 Orange CA 92867	i I
naheim Fire	0 2400 East Orangewood	Orange, CA 92867 Anaheim, CA 92806	i I
naheim Fire	0 2400 East Orangewood	Anaheim, CA 92806	i
naheim Regional Medical Center	0 1111 W La Palma	Anaheim, CA 92801	1
sian Gang Investigation Association of California	0 PO Box 4241	West Covina, CA 91791-02	i
artlet Park	0 19822 Beach Blvd.	Huntington Beach, CA 926	i
bys and Girls Club	0 950 W. Highland St.	Santa Ana, CA 92703	i I
ea Fire	0 1 Civic Center Circle	Brea, CA 92821	i
ookdale Anaheim Hills	0 380 S. Anaheim Hills Rd	Anaheim Hills, CA 92807	1
iena Clinton Youth and Family Center	0 12661 Sunswept Ave.	Garden Grove, CA 92843	1
ırbank Fire	0 301 E. Olive Ave	Burbank, CA 91510-6459	1
Il Narcotics Officers Association	0 28245 Avenue Crocker, Suite 230	Valencia, CA 91355	1
l Narcotics Officers Association	0 28245 Avenue Crocker,Sui	Valencia, CA 91355	1
lifornia Association for Property and Evidence	0 PO Box 6675	Salinas, CA 93912	1
lifornia/Nevada Training Trust	0 9846 Limestone Ave.	Riverside, CA 92509	1
mbridge Elementary School	0 425 N. Cambridge	Orange, CA 92866	1
nyon High School	0 220 S. Imperial Hwy.	Anaheim, CA 92807	1
arehouse Convalescent Hospital	0 1800 Old Tustin Avenue	Santa Ana, CA 92706	1
arlsbad Fire	0 2560 Orion Way	Carlsbad, CA 92010	1
arr Intermediate School	0 2120 W. Edinger Ave.	Santa Ana, CA 92704	1
arver Elementary School	0 1401 W. Santa Ana Blvd.	Santa Ana, 92703	1
asa Teresa	0 123 W. Maple	Orange, CA 92866	1
atholic Charities	0 1800 East 17th St.	Santa Ana, CA 92705	1
entral Jail Men's	0 550 North Flower Street	Santa Ana, CA 92703	I
entral Jail Women's	0 550 N. Flower St.	Santa Ana, CA 92703	I
entury High School	0 1401 S. Grand Ave.	Santa Ana, CA 92705	I
napman Avenue Site/OEC Provisional Ed. Facility	0 1937 West Chapman Avenue	Orange, CA 92868	LEASED
HOC	0 1201 W La Veta Ave	Orange, CA 92867	1
nula Vista Fire	0 447 F Street	Chula Vista, CA 91910	!
trus Hill Assisted Living	0 142 South Prospect Avenue	Orange, CA 92869	!
ty of South Gate	0 0 1572 N. Main Street	Orango CA 03967	LEASED
ollege and Workforce Preparation Center	0 1572 N. Main Street 0 301 Victoria Street	Orange, CA 92867	l LEASED
ollege Hospital Costa Mesa Ollege Hospital Partial Hospitalization Program	0 1634 19th St., Suite C	Costa Mesa, CA 92672 Santa Ana, CA 92706	' '
ommunity Garden Towers	0 4001 West Garden Grove Blvd.	Orange, CA 92868	i
ompanion Hospice	0 730 Town & Country Road	Orange, CA 92868	i
poper Fellowship	0 409 North Cooper St.	Santa Ana, CA 92703	i
orbin Center	0 2215 W. Mc Fadden	Santa Ana, CA 92704	i
prona Fire	0 400 South Vicientia Ave.	Corona, CA 92882	i
prona Fire	0 400 South Vicientia Ave.	Corona, CA 92882	1
prona Police	0 730 Corporation Yard Way	Corona, CA 92882	1
osta Mesa Fire	0 99 Fair Drive	Costa Mesa, CA 92626	1
osta Mesa Fire	0 77 Fair Drive	Costa Mesa, CA 92626	1
osta Mesa Police Department	0 99 Fair Drive	Costa Mesa, CA 92626	1
ountry Villa Plaza	0 1209 Hemlock Way	Santa Ana, CA 92707	I
iminal Justice Training Center	0 15991 Armstrong Ave.	Tustin, CA 92782	1
avis Elemantary School	0 1405 French Street	Santa Ana, CA 92701	1
elhi Community Center	0 505 E. Central Ave.	Santa Ana, CA 92707	1
gital Media Center	1.21 1300 S. Bristol	Santa Ana, CA	Land Owned & Insti
sneyland Resort	0 1313 Disneyland Drive	Anaheim, CA 92802	1
owney Fire	0 12222 Paramount Blvd.	Downey, CA 90242	1
owney Fire	0 12222 Paramount Blvd.	Downey, CA 90242	I
st Anaheim Community Center	0 8201 East Santa Ana Canyon Rd.	Anaheim, CA 92808	1
lison Elementary School	0 2063 Orange	Santa Ana, CA 92707	1
Getsemani United Methodist Church	0 701 S. Parton St.	Santa Ana, CA 92701	1
Modena Community Center	0 18672 Center Street	Orange, CA 92869	1
Modena High School	0 3920 Spring	Orange, CA	I
Salvador Center	0 1825 W. Civic Center	Santa Ana, CA 92706	1
Sol Academy	0 1010 N. Broadway St.	Santa Ana, CA 92701	1
splanada Elementary School	0 381 N. Esplanade	Orange, CA 92866	1
queda Elementary School	0 2240 S. Main St.	Santa Ana, CA 92707	1
restone Scout Ranch	0 19001 Tonner Canyon Road	Brea CA 92821	I
ountain Senior Assisted Living	0 1800 West Culver Avenue	Orange, CA 92868	I
urce: SAC Continuing Education/SCC Continuing Education/			

Fountain Valley Fire	0	10200 Slater Avenue	Fountain Valley, CA 92708	I
Fountain Valley Fire		10200 Slater Avenue	Fountain Valley, CA 9270	I
Foutain Valley Reg Med Center		17100 Euclid Street	Fountain Valley, CA 92708	1
Fremont ES		1930 W. Tenth	Santa Ana, CA 92704	1
French Park		600 E. Washington	Santa Ana, CA 92701	1
Friendly Center - Lemon Street		615-A Lemon Street 147 W. Rose Ave., Rm 100	Orange, CA 92867 Orange, CA 92867	1
Friendly Center - Orange Fullerton Fire		312 East Commonwealth	Fullerton, CA 92832	i
Fullerton Fire		312 E. Commenwealth	Fullerton, CA 92832	i
Fullerton Police Department		237 W. Commonwealth Ave.	Fullerton, CA 92832	i
Garden Grove Fire		P.O. Box 3070	Garden Grove, CA 92705	i
Garden Grove Fire	0	P.O. Box 3070	Garden Grove, CA 92842	ı
Garden Villa	0	13051 Wilson St.	Garden Grove, CA 92844	ī
Garfield Community Center	0	501 N. Lacy St.	Santa Ana, CA 92701	ı
Garfield Elementary	0	850 E. Brown St.	Santa Ana, CA 92701	1
Glendale Fire	0	421 Oak Street	Glendale, CA 91204-1206	I
Godinez Fundamental High School	0	3002 Centennial Road	Santa Ana, CA 92704	I
Goodwill Career Center		200 N. Fairview St.	Santa Ana, CA 92703	I
Goodwill Industry at Fairview		410 N. Fairview	Santa Ana, CA 92703	1
Goodwill Industry St. Andrews		1601 E St. Andrews Place	Santa Ana, CA 92705	1
Handy Elementary School		860 N. Handy St.	Orange, CA 92867	!
Hoag Memorial Hospital Presbyterian		One Hoag Drive 1975 E. 17th St.	Newport Beach, CA 92658	1
Hobby Lobby Hollybrook Senior Living		2025 N. Bush St.	Santa Ana, CA 92705 Santa Ana, CA 92706	'
Hope Builders		801 N. Broadway	Santa Ana, CA 92701	i
Hospice Care of California		377 E. Chapman	Placentia, CA 92870	i
Huntington Beach Fire		2000 Main Street	Huntington Beach, CA 92648	i
Huntington Beach Fire		2000 Main Street	Huntington Beach, CA 926	ı
Huntington Beach Lifeguards	0	103 Pacific Coast Hwy	Huntington Beach, CA 926	ī
Huntington Beach Lifeguards	0	103 Pacific Coast Hwy	Huntington Beach, CA 926	ı
Intake and Release Center	0	550 North Flower Street	Santa Ana, CA 92703	I
Irvine Adult Day Health Services	0	20 Lake Road	Irvine, CA 92604	I
Irvine Police	0	1 Civic Center Plaza	Irvine, CA 92606	I
Irvine Valley College	0	5500 Irvine Center Dr.	Irvine, CA 92618	I
James Musick Security Facility		13502 Musick	Irvine, CA 92618	1
Joint Powers Training Center		2400 Orangewood	Anaheim, CA 92806	1
Joint Powers Training Central Net		18301 Gothard	Huntington Beach, CA 92648	1
JTS Services		1905 E. 17th St., #316	Santa Ana, CA 92705	1
Kaiser Hospital – Anaheim Kaiser Hospital – Irvine		3440 E. La Palma 6640 Alton Parkway	Anaheim, CA 92806 Irvine, CA 92618	l I
Kennedy Elementary School		1300 E. Mc Fadden	Santa Ana, CA 92705	i
Kindred Heathcare Center		1901 College Ave	Santa Ana, CA 92706	i
La Verne Fire		2061 Third Street	La Verne, CA 91750	i
La Amistad Family Health Center		353 Main Street	Orange, CA 92868	ı
Laguna Beach Fire	0	505 Forest Avenue	Laguna Beach, CA 92651	ī
Laguna Beach Fire	0	505 Forest Avenue	Laguna Beach, CA 92651	I
Laguna Beach Lifeguards	0	505 Forest Ave	Laguna Beach, CA 92651	I
Lakeside Fire	0	12216 Lakeside Ave	Lakeside, CA 92040	I
Lampson Elementary School		13321 Lampson Ave.	Garden Grove, CA 92840	I
Lathrop Intermediate School		1111 S. Broadway	Santa Ana, CA 92707	I
Libreia Martinez de Chapman University		216 N. Broadway	Santa Ana, CA 92701	1
Lincoln Elementary School		425 S. Sullivan	Santa Ana, CA 92704	!
Lorin Girit Andrew		3205 Lakewood Blvd	Long Beach, CA 90808	1
Lorin Gisit Academy MacArthur Fund. Inter School		1629 S. Center 600 W. Alton Ave	Santa Ana, CA 92704	ı
Madison Elementary School		1124 E. Hobart	Santa Ana, CA 92707 Santa Ana, CA 92707	i
Martin Elementary School		939 W. Wilshire	Santa Ana, CA 92707	i
Mc Fadden Intermediate School		2701 S. Raitt	Santa Ana, CA 92704	i
Mendez Fundamental		200. N Bristol Street	Santa Ana, CA 92706	ı
Metropolitan Water District		33752 Newport Rd.	Winchester, CA 92596	ı
Mission Hospital		27700 Medical Center Road	Mission Viejo, CA 92691	ı
Mission Hospital Laguna Beach	0	31872 Coast Highway	Laguna Beach, CA 92651	I
Monrovia Fire	0	2055 South Myrtle Avenue	Monrovia, CA 91016	I
Monte Vista Elementary School	0	2016 Monte Vista Rd.	Santa Ana, CA 92704	I
Montebello Fire		600 North Montebello Blvd.	Montebello, CA 90640	I
Montebello Fire		600 N. Montebello Blvd	Montebello, CA 90640	1
Monterey Park Fire		350 W Newmark Avenue	Monterey Park, CA 91754	1
Murrieta Fire		41825 Juniper Street	Murrieta, CA 92562	1
Newport Beach Fire	0	100 Civic Center Drive	Newport Beach, CA 92660	I

Source: SAC Continuing Education/ SCC Continuing Education/ Fire Technology Program/Nursing Program/Crimininal Justice Program/ FUSION Five Year Capital Plan 2018

Newport Beach Fire	0 100 Civic Center Drive	Newport Beach, CA 92660	I
Newport Beach Lifeguards	0 100 Civic Center Dr.	Newport Beach, CA 92660	1
North County Fire	0 330 S. Main Ave.	Fallbrook, CA 92028	1
O.C. Children's Therap. Arts	0 2215 N. Broadway	Santa Ana, CA 92701	T.
O.C. Sheriff's Regional Training Facility	15 15991 Armstrong Avenue	Tustin, CA 92782	Land Owned & Instruction
Oc Communities Organized for R	0 13252 Garden Grove Blvd.	Garden Grove, CA 92843	1
OC Educational Arts Academy	0 825 North Broadway	Santa Ana, CA 92701	T.
OCDE - 17th & Ross	0 515 W. 17th Street	Santa Ana, CA 92701	1
OCFA Station 18	0 30492 Trabuco Canyon Rd.	Trabuco Canyon, CA 92679	I.
Ontario Fire	0 425 East B Street	Ontario, CA 91764	1
Operating Engineers Training Trust	0 2190 S. Pellisser Pl.	Whittier, CA 90601	1
Orange County Coroner	0 1071 W Santa Ana Blvd.	Santa Ana, CA 92703	T.
Orange County Electrical Training Trust	0 717 South Lyon Street	Santa Ana, CA 92705	I.
Orange County Fire Authority	0 1 Fire Authority Road	Irvine, CA 92602	Ī
Orange County Lifeguards	0 34127 Pacific Coast Hwy	Dana Point, CA 92629	Ī
Orange County Probation Department	0 1055 N Main Street	Santa Ana, CA 92701	T.
Orange County Sheriff Department	0 909 Main Street #2	Santa Ana, CA 92701	1
Orange Education Center	6.4 1465 N. Batavia	Orange, CA 92867	Land Owned & Instruction
Orange Fire	0 176 Grand Street	Orange, CA 92866	1
Orange Healthcare & Wellness	0 920 W. La Veta Ave.	Orange, CA 92868	1
Orange High School	0 525 N. Shaffer St.	Orange, CA 92867	I.
Orange Senior Center	0 170 South Olive	Orange, CA 92866	Ī
Our Lady of Pillar Church	0 1622 W. 6th St.	Santa Ana, CA 92703	Ī
Palacio Senior Living	0 435 S. Anaheim Hills Roa	Anaheim Hills, CA 92807	1
Park Plaza	0 520 S. Glassell Street	Orange, CA 92866	i.
Pasadena Fire	0 215 N. Marengo Ave.	Pasadena, CA 91101-1530	i
Phoenix House	0 1207 E. Fruit St.	Santa Ana, CA 92701	i
Placentia-Yorba Linda Unified School District	0 1301 E. Orangethorpe A	Placentia, CA 92870	1
Portola Middle School	0 270 N. Palm Drive	Orange, CA 92868	i.
Poway Fire	0 13050 Community Road	Poway, CA 92064	1
Rancho Cucamonga Fire	0 10500 Civic Center Drive	Rancho Cucamonga, CA 91730	Ī
Rancho Santiago Center	3.5 2323 N. Broadway	Santa Ana, CA 92706	Land Owned & Instruction
Recovery Education Institute	0 401 South Tustin Street Bldg 8	Orange, CA 92866	1
Regent's Point	0 19191 Harvard Avenue	Irvine, CA 92612	1
Rehabilitation Institute	0 1800 East Le Veta Avenue	Orange, CA 92866	T.
Remington Education Center	0 1325 E. 4th Street	Santa Ana, CA 92701	LEASED
Rialto Fire	0 131 S. Willow Ave.	Rialto, CA 92376	1
Rialto Fire	0 131 S. Willow Ave	Rialto, CA 92376	T.
Richland Continuation High School	0 615 N Lemon Street	Orange, CA 92867	T.
Riverside City Fire	0 3085 St Lawrence Street	Riverside, CA 92509	1
Riverside DA's	0 3401 University Ave.	Riverside, CA 92501	1
Riverside Fire	0 3401 University Ave	Riverside, CA 92501	1
Romero-Cruz Elementary	0 1512 W. Santa Ana Blvd.	Santa Ana, CA 92703	1
Roosevelt Elementary School	0 501 S. Halladay	Santa Ana, CA 92701	1
Saddleback High School	0 2301 W. MacArthur Blvd.	Santa Ana, CA 92707	1
Saint Joseph's Hospital	0 1100 W Steward Drive	Orange, CA 92868	1
Saint Joseph's School	0 608 Civic Center Dr.	Santa Ana, CA 92701	1
San Bernardino County Fire	0 2824 East W Street, Bldg 302	San Bernardino, CA 92408	1
San Clemente Lifeguards	0 100 Ave Del Presidio	San Clemente, CA 92672	1
San Gabriel Fire	0 1303 S. Del Mar	San Gabriel, CA 91776	I
San Marcos Fire	0 1 Civic Center Drive	San Marcos, CA 92069	1
San Marino Fire	0 220 Huntington Drive	San Marino, CA 91108	I
Santa Ana City Jail	0 62 Civic Center Plaza	Santa Ana, CA 92701	1
Santa Ana College	65 1530 West 17th Street	Santa Ana, CA 92706	Land Owned & Instruction
Santa Ana High School	0 520 W. Walnut	Santa Ana, CA 92701	1
Santa Ana Police Department	0 60 Civic Center Plaza	Santa Ana, CA 92701	1
Santa Ana Senior Center	0 424 W. 3rd St.	Santa Ana, CA 92701	1
Santa Ana Towers	0 401 West First St.	Santa Ana, CA 92701	1
Santa Ana United Methodist Church	0 609 N. Spurgeon St.	Santa Ana, CA 92701	1
Santa Ana Work Center	0 1000 E Santa Ana Blvd, Ste 200	Santa Ana, CA 92701	1
Santiago Canyon College	82.77 8045 E. Chapman Avenue	Orange, CA 92869	Land Owned & Instruction
Seal Beach Lifeguards	0 211 Eight Street	Seal Beach, CA 90704	1
Segerstrom High School	0 2701 W. 5th St.	Santa Ana, CA 92703	1
SER Jobs for Progress	0 1560 Brookhollow Dr.	Santa Ana, CA 92705	1
Sierra Intermediate School	0 2021 North Grand Ave.	Santa Ana, CA 92705	1
Silverado Senior Center	0 350 W. Bay Street	Costa Mesa, CA 92627	1
South Coast College	0 2011 W. Chapman Ave. Roo	Orange, CA 92868	1
South Coast Global Medical Center	0 2107 Bristol St.	Santa Ana, CA 92704	1
South Coast Post Acute	0 1020 West Warner Ave.	Santa Ana, CA 92707	1

Source: SAC Continuing Education/ SCC Continuing Education/ Fire Technology Program/Nursing Program/Crimininal Justice Program/ FUSION Five Year Capital Plan 2018

South Pasadena Fire	0 1414 Mission Street	South Pasadena, CA 9103	1
Southern California Surveyors	0 9480 Utica Ave., #604	Rancho Cucamonga, CA 91730	1
Southland Integrated Services, Inc.	0 1618 W. First St.	Santa Ana, CA 92703	1
Southwest Carpenters Carpentry Training Center 1	0 7111 Firestone Blvd. Ste 137	Buena Park, CA 90621	1
Southwest Carpenters Ontario Training Center	0 3250 E. Shelby Ct.	Ontario, CA 91761	1
Southwest Carpenters Sylmar Training Center	0 15885 Valley View Ct.	Sylmar, CA 91342	1
Southwest Carpenters Ventura County Training Centr	0 412 Dawson Dr.	Camarillo, CA 93010	1
Southwest Carpenters Whittier Training Center	0 10015 Rose Hills Rd., #200	Whittier, CA 90601	1
Southwest Senior Center	0 2201 W. McFadden	Santa Ana, CA 92704	1
Spurgeon Intermediate School	0 2701 W. 5th St.	Santa Ana, CA 92703	1
St. Jude Hospital	0 12365 Lews Street	Gardon Grove, CA 92840	1
St. Jude Neighorhood Health Centers	0 731 S. Highland Ave.	Fullerton, CA 92832	1
State Parks Lifeguards	0 3030 Ave Del Presidente	San Clemente, CA 92672	1
Sunflower Garden	0 3730 S. Greenville	Santa Ana, CA 92704	1
Superior Court - Irvine	0 341 The City Drive South	Orange, CA 92868	1
Sycamore Elementary School	0 340 N. Main St.	Orange, CA 92868	1
Taft Elementary School	0 500 W. Keller	Santa Ana, CA 92707	1
Taft Elementary School	0 1829 N. Cambridge	Orange, CA 92865	1
The Meridian at Anaheim Hills	0 525 S. Anaheim Hills Rd.	Anaheim Hills, CA 92807	1
The Villa Center	0 910 N. French St.	Santa Ana, CA 92701	1
Theo Lacy Facility	0 501 City Drive South	Orange, CA 92868	1
Town & Country Manor	0 555 E. Memory Lane	Santa Ana, CA 92706	1
Tustin Police	0 300 Centennial Way	Tustin, CA 92780	1
Tustin Police Department	0 300 Centennial Way	Tustin, CA 92780	1
JCI Medical Center	0 200 S. Manchester, Room 2105	Orange, CA 92869	1
Jpland Fire	0 475 N. 2nd Ave	Upland, CA 91784	1
/alley High School	0 1801 S. Greenville St.	Santa Ana, CA 92704	1
/ernon Fire	0 4305 S Santa Fe Avenue	Vernon, CA 90058	1
/ernon Fire	0 4305 S Santa Fe Avenue	Vernon, CA 90058	1
/illay Park High School	0 18042 Taft Ave.	Villa Park, CA 92861	1
/IP Adult Day Care Center	0 1101 S. Grand Avenue	Santa Ana, CA 92705	1
/IP Adult Day Care Center	0 1158 N. Knolwood Circle	Anaheim, CA 92801	1
/ista Fire	0 2009 S Melrose Drive	Vista, CA 92081	1
Nashington Elementary School	0 910 Anahurst Pl.	Santa Ana, CA 92707	1
West American Rubber Company	0 1337 Braden Court	Orange, CA 92868	1
West Covina Fire	0 1444 West Garvey Ave, # 205	West Covina, CA 91790	1
West Covina Fire	0 1444 West Garvey Ave, #	West Covina, CA 91790	I
Westview Center - Starbright	0 3922 W. 5th St.	Santa Ana, CA 92703	1
Wilson Elementary School	0 1317 N. Baker St.	Santa Ana, CA 92706	I
Yorba Middle School	0 935 N. Cambridge	Orange, CA 92867	1

2900 W. Edinger Avenue

2000 W. Edinger Avenue

207 N. Broadway, Suite Q

1510 N. Parton Street

Santa Ana, CA 92704

Santa Ana, CA 92704

Santa Ana, CA 92706

Santa Ana

License Agreement w/City

License Agreement w/City

LEASED

LEASED

CEC Child Development Center

SAC East Child Development Center

Centennial Education Center

SAC Arts Gallery



Santa Ana College RSCCD ADA Upgrades Santa Ana, California

Masterplan November 10, 2018

Prepared for Rancho Santiago Community College District

November 10, 2018

INTRODUCTION

BASIS OF ESTIMATE

This Cost Estimate is based upon the Masterplan package, prepared by Rancho Santiago College Community District, along with verbal and written guidance from the RSCCD.

Summary of Documentation

- 1) SAC Baseball Field Progress 180523
- 2) SAC Building A Cesar Chavez Building Progress 180523
- 3) SAC Building B Middle College High School Progress 180523
- 4) SAC Building C Fine Arts & Art Gallery Progress 180523
- 5) SAC Building E Fitness Center Progress 180524
- 6) SAC Building F Locker Rooms Progress 180524
- 7) SAC Building G Cook Gymnasium Progress 180524
- 8) SAC Building H Hammond Hall Progress 180524
- 9) SAC Building I Classroom Building Progress 180529
- 10) SAC Building J Auto Shop Quick Center Progress 180529
- 11) SAC Building K Welding Auto Diesel Progress 180529
- 12) SAC Building L Nealley Library Progress 180529
- 13) SAC Building M Tessmann Planetarium Progress 180529
- 14) SAC Building N Music Building Progress 180529
- 15) SAC Building O Concession Progress 180529
- 16) SAC Building P Phillips Hall Theater Progress 180529
- 17) SAC Building R Russell Hall Progress 180529
- 18) SAC Building S Administration Building Progress 180529
- 19) SAC Building T Technical Arts Progress 180529
- 20) SAC Building V Early Childhood Education Center Progress 180529
- 21) SAC Building VL The Village Progress 180529
- 22) SAC Building W Exercise Science Progress 180529
- 23) SAC Building X Security Safety Progress 180529
- 24) SAC Building Z Maintenance & Operations Progress 180529
- 25) SAC Campus Path Of Travel Progress 180529
- 26) SAC Parking Lots 1 to 13 Progress 180529
- 27) SAC Pool Progress 180529
- 28) Soccer Field Progress 180529
- 29) Softball Field Progress 180529
- 30) Tennis Courts Progress 180529
- 31) Track & Field Football Progress 180529
- 32) Weight Room Progress 180529

November 10, 2018

INTRODUCTION

ESTIMATE MARK UPS

The following markups are included from this estimate:

1)	General Conditions and Requirements	13.5%
2)	Overhead and Profit (OH&P)	10.0%
3)	Bonds & Insurance	2.5%
4)	Phasing	4.0%
5)	Design Contingency	20.0%
6)	Escalation to MOC, 07/01/21	13.8%

EXCLUSIONS

The following items are excluded from this estimate.

- 1) Professional fees, inspections and testing.
- 2) Escalation beyond midpoint of construction, July 2021. We are assuming a construction start date of January 2020, and a 36 month schedule.
- 3) FF and E, unless specifically referenced in this estimate.
- 4) Plan check fees and building permit fees.
- 5) Construction/Owner's contingency costs.
- 6) Construction management fees.
- 7) Soft costs.
- 8) Off-site work
- 9) Accelerated construction schedule.
- 10) Scope to Building R

ITEMS AFFECTING COST ESTIMATE

Items that may change the estimated construction cost may include but are not limited to the following:

- 1) Unforeseen sub-surface condition.
- 2) Any changes to the scope of work not included in this report. We recommend to update the estimate to capture the value of any changes.
- 3) Sole source procurement.
- 4) Any changes or delay from the projected construction schedule.

CLARIFICATIONS

- 1) This estimate is based on the assumption of a competitive bid environment by a minimum of four at the General Contractor and the Subcontractor level.
- 2) This estimate assumes the use of prevailing wages.
- 3) This estimate assumes design bid build procurement method.
- 4) Prequalification process for General Contractor and Subcontractor has not been included on this estimate. If prequalification will be implemented, it will have a significant cost impact to the project.

CONSTRUCTION COST SUMMARY

	Total
BUILDINGS	
BUILDING A - CESAR CHAVEZ BUILDING	\$1,613,448
BUILDING B - MIDDLE COLLEGE HIGH SCHOOL	\$691,992
BUILDING C - FINE ARTS AND GALLERY	\$2,458,568
BUILDING D - DUNLAP HALL	\$735,599
BUILDING E - FITNESS CENTER	\$278,256
BUILDING F - MEN'S AND WOMEN'S LOCKER ROOM	\$757,844
BUILDING G - COOK GYMNASIUM	\$1,151,611
BUILDING H - HAMMOND HALL	\$2,373,985
BUILDING I - CLASSROOM BUILDING	\$679,221
BUILDING J - AUTO SHOP - QUICK CENTER	\$1,216,310
BUILDING K - WELDING/AUTO/DIESEL	\$351,257
BUILDING L - NEALLEY LIBRARY	\$3,345,985
BUILDING M - TESSMANN PLANETARIUM	\$84,262
BUILDING N - MUSIC BUILDING	\$834,193
BUILDING O - CONCESSION	\$85,836
BUILDING P - PHILLIPS HALL THEATER	\$1,501,559
BUILDING S - ADMINISTRATION BUILDING	\$2,567,728
BUILDING T - TECHNICAL ARTS	\$894,630
BUILDING V - EARLY CHILDHOOD EDUCATION CENTER	\$864,240
BUILDING VL - THE VILLAGE	\$172,812

CONSTRUCTION COST SUMMARY

	Total
BUILDING W - EXERCISE SCIENCE	\$786,899
BUILDING X - SAFETY / SECURITY	\$135,564
BUILDING Z - MAINTENANCE AND OPERATIONS	\$340,160
TOTAL ESTIMATED CONSTRUCTION COST - BUILDINGS	\$23,921,960
SITEWORK	
BASEBALL FIELD	\$419,116
SOFTBALL FIELD	\$86,909
SWIMMING POOL	\$106,463
SOCCER FIELD	\$73,940
TENNIS COURTS	\$112,425
TRACK AND FIELD AND FOOTBALL	\$111,089
WEIGHT ROOM	\$199,247
CAMPUS PATH OF TRAVEL	\$944,181
PARKING LOT 1	\$13,888
PARKING LOT 2	\$229,034
PARKING LOT 3	\$3,712
PARKING LOT 4	\$37,192
PARKING LOT 5	\$94,917
PARKING LOT 6	\$184,827
PARKING LOT 7	\$26,386
PARKING LOT 8	\$34,555

CONSTRUCTION COST SUMMARY

	Total
PARKING LOT 9	\$27,832
PARKING LOT 10	\$95,847
PARKING LOT 11	\$74,946
PARKING LOT 12	\$126,138
PARKING LOT 13	\$1,102
TOTAL ESTIMATED CONSTRUCTION COST - SITEWORK	\$3,003,748
TOTAL ESTIMATED CONSTRUCTION COST	\$26,925,708

Project Total

Elem	ent		Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$868,387
04	Masonry		
05	Metals		\$644,082
06	Woods, Plastics, and Composites		\$495,605
07	Thermal and Moisture Protection		
80	Openings		\$2,891,223
09	Finishes		\$35,058
10	Specialties		\$869,199
11	Equipment		\$57,261
12	Furnishings		\$160,848
13	Special Construction		\$744,871
14	Conveying Equipment		\$3,483,555
21	Fire Suppression		
22	Plumbing		\$3,347,146
23	Heating, Ventilating, and Air Conditioning (HVAC)		\$941
26	Electrical		\$634
27	Communications		\$580
28	Electronic Safety and Security		\$166,994
31	Earthwork		
32	Exterior Improvements		\$1,044,696
33	Utilities		\$4,310
	Subtotal		\$14,815,390
	General Conditions and Requirements	13.50%	\$2,000,078
	Subtotal		\$16,815,467
	Overhead and Profit (OH&P)	10.00%	\$1,681,547
	Subtotal		\$18,497,014
	Bonds & Insurance	2.50%	\$462,425
	Subtotal		\$18,959,439
	Phasing	4.00%	\$758,378
	Subtotal		\$19,717,817
	Design Contingency	20.00%	\$3,943,563
	Subtotal		\$23,661,380
	Escalation to MOC, 07/01/21	13.80%	\$3,264,328
	TOTAL ESTIMATED CONSTRUCTION COST		\$26,925,708

RSCCD ADA Upgrades Santa Ana, California Masterplan

Buildings - Summary

Eleme	ent		Building A - Cesar Chavez Building	Building B - Middle College High School	Building C - Fine Arts and Gallery	Building D - Dunlap Hall	Building E - Fitness Center	Building F - Men's and Women's Locker Room	Building G - Cook Gymnasium	Building H - Hammond Hall
01	General Requirements									
02	Existing Conditions									
03	Concrete		\$13,936	\$34,924	\$6,493		\$8,870	\$2,191	\$63,633	\$17,208
04 05	Masonry Metals		\$13,667	\$40,148	\$17,648		\$1,752	\$10,418	\$60,370	\$9,086
06	Woods, Plastics, and Composites		\$37,695	\$11,526		\$133,500	\$7,614		\$12,628	\$15,990
07	Thermal and Moisture Protection		ψο.,σσσ	ψ,σ=σ	Ψ20,200	ψ.00,000	ψ.,σ	ψ.ο,σ.σ	V.2,020	ψ.0,000
08	Openings		\$155,969	\$172,269	\$146,577	\$140,000	\$37,575	\$33,675	\$102,987	\$233,644
09	Finishes		\$9,533		\$495		\$248	\$2,662	\$248	\$10,447
10	Specialties		\$44,606	\$6,292	\$59,792	\$48,750	\$9,974	\$66,249	\$106,983	\$26,848
11	Equipment		\$1,652		\$1,253					\$2,476
12	Furnishings		\$7,004	\$667		\$82,500	\$1,366		\$29,867	\$279
13	Special Construction		\$50,251	\$21,552			\$8,666	\$23,603	\$35,867	\$73,938
14	Conveying Equipment		\$30,331	\$613	\$814,791					\$817,672
21 22	Fire Suppression Plumbing		\$523,127	\$92,765	\$203,549		\$77,040	\$264,822	\$221,071	\$98,656
23	Heating, Ventilating, and Air Conditioning (HVAC)		Φ323,127	\$92,700	\$203,549		\$77,040	Φ204,022	\$221,071	φ90,000
26	Electrical				\$178					
27	Communications				ψσ					
28	Electronic Safety and Security									
31	Earthwork									
32	Exterior Improvements									
33	Utilities									
	Subtotal		\$887,771	\$380,756	\$1,352,783	\$404,750	\$153,105	\$416,990	\$633,653	\$1,306,243
	General Conditions and Requirements	13.50%	\$119,849	\$51,402	\$182,626	\$54,641	\$20,669	\$56,294	\$85,543	\$176,343
	Subtotal		\$1,007,620	\$432,159	\$1,535,409	\$459,391	\$173,775	\$473,284	\$719,196	\$1,482,586
	Overhead and Profit (OH&P)	10.00%	\$100,762	\$43,216		\$45,939	\$17,377		\$71,920	\$148,259
	, ,									
	Subtotal	0.500/	\$1,108,382	\$475,374		\$505,330	\$191,152		\$791,116	\$1,630,844
	Bonds & Insurance	2.50%	\$27,710	\$11,884	\$42,224	\$12,633	\$4,779	\$13,015	\$19,778	\$40,771
	Subtotal		\$1,136,092	\$487,259	\$1,731,173	\$517,964	\$195,931	\$533,628	\$810,894	\$1,671,615
	Phasing	4.00%	\$45,444	\$19,490	\$69,247	\$20,719	\$7,837	\$21,345	\$32,436	\$66,865
	Subtotal		\$1,181,535	\$506,749	\$1,800,420	\$538,682	\$203,768	\$554,973	\$843,330	\$1,738,480
	Design Contingency	20.00%	\$236,307	\$101,350	\$360,084	\$107,736	\$40,754		\$168,666	\$347,696
	Subtotal		\$1,417,843	\$608,099	\$2,160,504	\$646,419	\$244,522	\$665,967	\$1,011,995	\$2,086,176
	Escalation to MOC, 07/01/21	13.80%	\$195,606	\$83,893		\$89,180	\$33,734		\$139,615	\$287,809
	TOTAL ESTIMATED CONSTRUCTION COST		\$1,613,448	\$691,992	\$2,458,568	\$735,599	\$278,256	\$757,844	\$1,151,611	\$2,373,985

11/10/18

Buildings - Summary

Eleme	ent	Building I - Classroom Building	Building J - Auto Shop - Quick Center	Building K - Welding/Auto/Di esel	Building L - Nealley Library	Building M - Tessmann Planetarium	Building N - Music Building	Building O - Concession	Building P - Phillips Hall Theater
01	General Requirements								
02	Existing Conditions	40.0	-0 004.450	0.44.070	#50.007		204.000	# 40.000	004 754
03	Concrete	\$2,3	52 \$31,453	\$41,878	\$53,627		\$21,306	\$10,306	\$81,751
04 05	Masonry Metals		\$45,911	\$48,672	\$188,746		\$60,829		\$96,311
06	Woods, Plastics, and Composites		\$15,212		\$42,847	\$619	. ,	\$6,623	\$32,347
07	Thermal and Moisture Protection		, ,,		, , , -	•••	, , , , , ,		, , ,
08	Openings	\$27,4	24 \$280,714	\$61,834	\$183,775	\$6,739	\$193,122	\$6,461	\$309,119
09	Finishes	\$4			\$743				\$3,343
10	Specialties	\$19,9			\$80,168	\$860	\$25,457	\$7,649	\$68,202
11	Equipment		\$495		\$1,896		\$495		\$495
12	Furnishings	604.4	\$93		\$10,916	\$1,563		#0.070	\$6,837
13 14	Special Construction Conveying Equipment	\$21,1 \$30,3		\$10,940	\$104,211 \$912,658	\$2,624	\$25,981	\$2,673	\$46,766 \$49,520
21	Fire Suppression	ψ00,0	J1		ψ312,030				ψ+9,020
22	Plumbing	\$271,9	95 \$207,701	\$11,271	\$261,481	\$13,531	\$127,229	\$13,123	\$130,117
23	Heating, Ventilating, and Air Conditioning (HVAC)	, ,-	, , ,	. ,	, , ,	,	, ,	, ,, ,	\$941
26	Electrical								\$457
27	Communications							\$395	
28	Electronic Safety and Security					\$20,427			
31	Earthwork								
32 33	Exterior Improvements Utilities		\$8,431						
	Subtotal	\$373,7	29 \$669,253	\$193,273	\$1,841,068	\$46,364	\$459,000	\$47,230	\$826,206
	General Conditions and Requirements	13.50% \$50,4	53 \$90,349	\$26,092	\$248,544	\$6,259	\$61,965	\$6,376	\$111,538
	Subtotal	\$424,1	32 \$759,602	\$219,365	\$2,089,613	\$52,623	\$520,965	\$53,606	\$937,744
	Overhead and Profit (OH&P)	10.00% \$42,4	18 \$75,960	\$21,936	\$208,961	\$5,262	\$52,096	\$5,361	\$93,774
	Subtotal	\$466,6	01 \$835,562	\$241,301	\$2,298,574	\$57,885	\$573,061	\$58,966	\$1,031,518
	Bonds & Insurance	2.50% \$11,6	\$20,889	\$6,033	\$57,464	\$1,447	\$14,327	\$1,474	\$25,788
	Subtotal	\$478,2	66 \$856,451	\$247,334	\$2,356,038	\$59,332	\$587,388	\$60,441	\$1,057,306
	Phasing	4.00% \$19,1	31 \$34,258	\$9,893	\$94,242	\$2,373	\$23,496	\$2,418	\$42,292
	Subtotal	\$497,3	96 \$890,709	\$257,227	\$2,450,280	\$61,705	\$610,883	\$62,858	\$1,099,598
	Design Contingency	20.00% \$99,4	79 \$178,142	\$51,445	\$490,056	\$12,341	\$122,177	\$12,572	\$219,920
	Subtotal	\$596,8	75 \$1,068,851	\$308,673	\$2,940,336	\$74,046	\$733,060	\$75,430	\$1,319,518
	Escalation to MOC, 07/01/21	13.80% \$82,3	45 \$147,459	\$42,585	\$405,649	\$10,215	\$101,133	\$10,406	\$182,041
	TOTAL ESTIMATED CONSTRUCTION COST	\$679,2	\$1,216,310	\$351,257	\$3,345,985	\$84,262	\$834,193	\$85,836	\$1,501,559

11/10/18 11/10/18

Buildings - Summary

Eleme	ent	Building Administra Buildin	tion	Building T - Technical Arts	Building V - Early Childhood Education Center	Building VL - The Village	Building W - Exercise Science	Building X - Safety / Security	Building Z - Maintenance and Operations	Total
01	General Requirements									
02	Existing Conditions		0.004	0.40.700	040.050	AFO 070	40.500		044.000	4550.050
03 04	Concrete Masonry	\$1	3,804	\$49,768	\$19,059	\$53,878	\$9,533		\$14,299	\$550,270
05	Metals	\$1	2,009	\$10,158	\$7,799		\$10,530			\$634,054
06	Woods, Plastics, and Composites		4,039	\$29,794		\$5,453	\$22,414	\$7,614	\$4,457	\$492,696
07	Thermal and Moisture Protection	•	,	, -, -	, , , , , , , , , , , , , , , , , , , ,	, , , , ,	• ,	, ,-	. , -	, , , , , , , , , , , , , , , , , , , ,
80	Openings	\$21	7,097	\$127,837	\$137,912	\$9,715	\$217,300	\$29,751	\$25,379	\$2,856,874
09	Finishes		\$495				\$1,238	\$248	\$805	\$35,058
10	Specialties	\$3	8,397	\$34,171	\$68,082	\$16,307	\$39,799	\$11,603	\$7,441	\$844,061
11	Equipment		4,312	\$22,557				\$3,322		\$57,261
12	Furnishings		5,336	\$667		\$1,366	\$7,242			\$160,848
13	Special Construction	•	9,972	\$27,863		\$5,382	\$24,508	\$4,222	\$10,469	\$720,601
14 21	Conveying Equipment	\$81	2,380	\$15,258						\$3,483,555
22	Fire Suppression Plumbing	¢ 16	5,006	\$100,656	\$177,690	\$2,985	\$100,415	\$17,833	\$49,060	\$3,131,122
23	Heating, Ventilating, and Air Conditioning (HVAC)	φις	13,000	φ100,030	\$177,090	φ2,903	\$100,413	φ17,000	φ49,000	\$3,131,122 \$941
26	Electrical									\$634
27	Communications									\$395
28	Electronic Safety and Security			\$73,525					\$73,042	\$166,994
31	Earthwork									
32	Exterior Improvements				\$16,620				\$2,216	\$27,267
33	Utilities									
	Subtotal	\$1,41	2,847	\$492,254	\$475,533	\$95,087	\$432,977	\$74,592	\$187,167	\$13,162,631
	General Conditions and Requirements		0,734	\$66,454		\$12,837	\$58,452		\$25,268	\$1,776,955
	Subtotal	\$1.60	3,581	\$558,709	\$539,729	\$107,924	\$491,429	\$84,662	\$212,434	\$14,939,586
	Overhead and Profit (OH&P)		io,358	\$55,871	\$53,973	\$107,924 \$10,792	\$491,429 \$49,143		\$21 <u>,434</u> \$21,243	\$1,493,959 \$1,493,959
	, ,									
	Subtotal		3,939	\$614,580		\$118,716	\$540,572		\$233,678	\$16,433,544
	Bonds & Insurance	2.50% \$4	4,098	\$15,364	\$14,843	\$2,968	\$13,514	\$2,328	\$5,842	\$410,839
	Subtotal	\$1,80	8,038	\$629,944	\$608,545	\$121,684	\$554,086	\$95,456	\$239,520	\$16,844,383
	Phasing	4.00% \$7	2,322	\$25,198	\$24,342	\$4,867	\$22,163	\$3,818	\$9,581	\$673,775
	Subtotal	\$1.88	0.359	\$655,142	\$632,887	\$126,551	\$576,250	\$99,274	\$249,101	\$17,518,158
	Design Contingency		6,072	\$131,028	. ,	\$25,310	\$115,250		\$49,820	\$3,503,632
	Subtotal		6,431	\$786,170		\$151,861	\$691,500	\$119,129	\$298,921	\$21,021,790
	Escalation to MOC, 07/01/21	13.80% \$31	1,298	\$108,460	\$104,776	\$20,951	\$95,399	\$16,435	\$41,239	\$2,900,169
	TOTAL ESTIMATED CONSTRUCTION COST	\$2,56	7,728	\$894,630	\$864,240	\$172,812	\$786,899	\$135,564	\$340,160	\$23,921,960

Sitework - Summary

Eleme	ent		Baseball Field	Swimming Pool	Soccer Field	Softball Field	Tennis Courts	Track and Field and Football	Weight Room	Campus Path of Travel
	General Requirements									
02 03	Existing Conditions Concrete		\$7,438	\$38,793		\$2,600	\$39,071	\$6,165	\$104,425	\$119,623
03	Masonry		φ <i>1</i> ,436	φ30,793		\$2,000	\$39,071	φ0,105	\$104,425	\$119,023
05	Metals		\$6,685	\$1,671		\$1,671				
06	Woods, Plastics, and Composites		72,222	* 1,-1	\$1,362	\$1,548				
07	Thermal and Moisture Protection				. ,	, , , , , ,				
08	Openings		\$17,870	\$3,130	\$2,888	\$1,903	\$7,846	\$279	\$248	\$186
09	Finishes									
10	Specialties		\$8,660	\$124	\$8,850		\$124	\$7,256	\$124	
11	Equipment									
12	Furnishings									
13	Special Construction		\$8,109	\$1,954	\$1,558	\$705	\$1,882	\$1,053	\$4,217	\$4,792
14	Conveying Equipment									
21	Fire Suppression									
22	Plumbing	• • •	\$162,072	\$4,952	\$25,841	\$9,904		\$12,636	\$619	
23	Heating, Ventilating, and Air Conditioning (HVA	AC)								
26 27	Electrical Communications			£106						
27 28	Electronic Safety and Security			\$186						
31	Earthwork									
32	Exterior Improvements		\$19,777	\$7,768	\$186	\$29,489	\$12,937	\$33,736		\$394,917
	Utilities		Ψ10,111	Ψ1,100	ψ100	Ψ20,100	Ψ12,001	ψου,1 συ		φοσ 1,σ 17
	Subtotal		\$230,611	\$58,579	\$40,684	\$47,820	\$61,860	\$61,125	\$109,632	\$519,519
	General Conditions and Requirements	13.50%	\$31,133	\$7,908	\$5,492	\$6,456	\$8,351	\$8,252	\$14,800	\$70,135
	Subtotal		\$261,744	\$66,488	\$46,177	\$54,276	\$70,211	\$69,376	\$124,433	\$589,654
	Overhead and Profit (OH&P)	10.00%	\$26,174	\$6,649	\$4,618	\$5,428	\$7,021	\$6,938	\$12,443	\$58,965
	Subtotal		\$287,918	\$73,136	\$50,794	\$59,704	\$77,232	\$76,314	\$136,876	\$648,619
	Bonds & Insurance	2.50%	\$7,198	\$1,828	\$1,270	\$1,493	\$1,931	\$1,908	\$3,422	\$16,215
	Subtotal		\$295,116	\$74,965	\$52,064	\$61,196	\$79,163	\$78,222	\$140,298	\$664,835
	Phasing	4.00%	\$11,805	\$2,999	\$2,083	\$2,448	\$3,167	\$3,129	\$5,612	\$26,593
	Subtotal		\$306,921	\$77,963	\$54,147	\$63,644	\$82,329	\$81,351	\$145,910	\$691,428
	Design Contingency	20.00%	\$61,384	\$15,593	\$10,829	\$12,729	\$16,466	\$16,270	\$29,182	\$138,286
	Subtotal		\$368,305	\$93,556	\$64,976	\$76,373	\$98,795	\$97,621	\$175,092	\$829,714
	Escalation to MOC, 07/01/21	13.80%	\$50,811	\$12,907	\$8,964	\$10,536	\$13,630	\$13,468	\$24,156	\$114,467
	TOTAL ESTIMATED CONSTRUCTION COST		\$419,116	\$106,463	\$73,940	\$86,909	\$112,425	\$111,089	\$199,247	\$944,181

Sitework - Summary

Eleme	ent	Pa	rking Lot 1	Parking Lot 2	Parking Lot 3	Parking Lot 4	Parking Lot 5	Parking Lot 6	Parking Lot 7	Parking Lot 8
01	General Requirements									
02	Existing Conditions									
03	Concrete									
04	Masonry									
05	Metals									
06	Woods, Plastics, and Composites									
07	Thermal and Moisture Protection									
08 09	Openings Finishes									
10	Specialties									
11	Equipment									
12	Furnishings									
13	Special Construction									
14	Conveying Equipment									
21	Fire Suppression									
22	Plumbing									
23	Heating, Ventilating, and Air Conditioning (HVAC)									
26	Electrical									
27	Communications									
28	Electronic Safety and Security									
31	Earthwork									
32	Exterior Improvements		\$7,642	\$126,022	\$2,043	\$20,464	\$52,227	\$100,909	\$12,940	
33	Utilities							\$789	\$1,578	\$1,942
	Subtotal		\$7,642	\$126,022	\$2,043	\$20,464	\$52,227	\$101,698	\$14,519	\$19,013
	General Conditions and Requirements	3.50%	\$1,032	\$17,013	\$276	\$2,763	\$7,051	\$13,729	\$1,960	\$2,567
	Subtotal		\$8,673	\$143,035	\$2,318	\$23,227	\$59,277	\$115,427	\$16,479	\$21,580
		0.00%	\$867	\$14,303	\$232	\$2,323	\$5,928	\$11,543	\$1,648	
	Subtotal	0.500/	\$9,540	\$157,338	\$2,550	\$25,549	\$65,205	\$126,970	\$18,127	
	Bonds & Insurance	2.50%	\$239	\$3,933	\$64	\$639	\$1,630	\$3,174	\$453	\$593
	Subtotal		\$9,779	\$161,271	\$2,614	\$26,188	\$66,835	\$130,144	\$18,580	\$24,331
	Phasing	4.00%	\$391	\$6,451	\$105	\$1,048	\$2,673	\$5,206	\$743	\$973
	Subtotal		\$10,170	\$167,722	\$2,719	\$27,236	\$69,508	\$135,350	\$19,323	\$25,305
		20.00%	\$2,034	\$33,544	\$544	\$5,447	\$13,902	\$27,070	\$3,865	
	Subtotal		\$12,204	\$201,267	\$3,262	\$32,683	\$83,410	\$162,420	\$23,187	\$30,366
		3.80%	\$1,684	\$27,767	\$450	\$4,509	\$11,507	\$22,407	\$3,199	
	Localidation to MICO, 07/01/21	0.00 /0	φ1,004	φ∠1,101	φ450	φ4,309	φ11,307	φ∠∠,407	φ3,199	φ+,109
	TOTAL ESTIMATED CONSTRUCTION COST		\$13,888	\$229,034	\$3,712	\$37,192	\$94,917	\$184,827	\$26,386	\$34,555

Sitework - Summary

Eleme	Element		Parking Lot 9	Parking Lot 9 Parking Lot 10		Parking Lot 11 Parking Lot 12		Total
01	General Requirements							
02	Existing Conditions							
03	Concrete							\$318,116
04	Masonry							
05	Metals							\$10,028
06	Woods, Plastics, and Composites							\$2,909
07	Thermal and Moisture Protection							
08	Openings							\$34,349
09	Finishes							
10	Specialties							\$25,138
11	Equipment							
12	Furnishings							
13	Special Construction							\$24,270
14	Conveying Equipment							
21	Fire Suppression							****
22	Plumbing							\$216,024
23	Heating, Ventilating, and Air Conditioning (HVAC)							
26	Electrical							0400
27	Communications							\$186
28	Electronic Safety and Security							
31 32	Earthwork		\$15,314	\$52,738	\$41,238	\$69,405	\$607	\$1,017,429
33	Exterior Improvements Utilities		Φ10,314	φ32, <i>1</i> 36	Ψ41,230	Ф09,403	\$007	\$4,310
	Subtotal		\$15,314	\$52,738	\$41,238	\$69,405	\$607	\$1,652,759
	General Conditions and Requirements	13.50%	\$2,067	\$7,120	\$5,567	\$9,370	\$82	\$223,122
	Subtotal		\$17,381	\$59,858	\$46,805	\$78,775	\$689	\$1,875,881
	Overhead and Profit (OH&P)	10.00%	\$1,738	\$5,986	\$4,680	\$7,878	\$69	\$187,588
	Subtotal		\$19,120	\$65,844	\$51,485	\$86,653	\$757	\$2,063,469
	Bonds & Insurance	2.50%	\$478	\$1,646	\$1,287	\$2,166	\$19	\$51,587
	Subtotal		\$19,598	\$67,490	\$52,773	\$88,819	\$776	\$2,115,056
	Phasing	4.00%	\$784	\$2,700	\$2,111	\$3,553	\$31	\$84,602
	Subtotal		\$20,381	\$70,189	\$54,883	\$92,372	\$807	\$2,199,658
	Design Contingency	20.00%	\$4,076	\$14,038	\$10,977	\$18,474	\$161	\$439,932
	Subtotal		\$24,458	\$84,227	\$65,860	\$110,846	\$969	\$2,639,590
	Escalation to MOC, 07/01/21	13.80%	\$3,374	\$11,620	\$9,086	\$15,292	\$134	\$364,158
	TOTAL ESTIMATED CONSTRUCTION COST		\$27,832	\$95,847	\$74,946	\$126,138	\$1,102	\$3,003,748

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Baseball Field

Baseball Field Summary

Elemen			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$7,438
04	Masonry		
05	Metals		\$6,685
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		\$17,870
09	Finishes		
10	Specialties		\$8,660
11	Equipment		
12	Furnishings		
13	Special Construction		\$8,109
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$162,072
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$19,777
33	Utilities		
	Subtotal		\$230,611
	General Conditions and Requirements	13.50%	\$31,133
	Subtotal		\$261,744
	Overhead and Profit (OH&P)	10.00%	\$26,174
	Subtotal		\$287,918
	Bonds & Insurance	2.50%	\$7,198
	Subtotal		\$295,116
	Phasing	4.00%	\$11,805
	Subtotal		\$306,921
	Design Contingency	20.00%	\$61,384
	Subtotal		\$368,305
	Escalation to MOC, 07/01/21	13.80%	\$50,811
	TOTAL ESTIMATED CONSTRUCTION COST		\$419,116

RSCCD ADA Upgrades Baseball Field Santa Ana, California

Santa Ana, California Masterplan

11/10/18

Baseball Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair Roughen existing landing and apply levelling grout. Patch and repair finish as needed. Allow, 25 sf per location Provide compliant clear floor space at the drinking fountain, allow 25 sf.	3	loc loc	\$1,994.42 \$727.33 — tal - Concrete	\$5,983 \$1,455
			Subto	tai - Concrete	<u>\$7,438</u>
05	Metals				
	Miscellaneous Metal Fabrication Install side rail including blocking to each side of existing drinking fountain to prevent from protruding into the primary path of travel.	4	loc	\$1,671.30	\$6,685
			Sub	ototal - Metals	<u>\$6,685</u>
08	Openings				
	Doors and Handara				
	Doors and Hardware Remove door stop from existing door, single	1	ea	\$61.90	\$62
	Adjust door closer to meet required opening force	4	loc	\$92.85	\$371
	Remove and replace existing threshold to meet required height, 3' wide	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible hardware, single	4	ea	\$1,227.03	\$4,908
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	1	ea	\$247.60	\$248
	ээээ ээг нь энг	2	ea	\$4,209.20	\$8,418
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.				
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	1	ea	\$2,599.80 _	\$2,600
			Subtot	al - Openings	<u>\$17.870</u>

RSCCD ADA Upgrades Baseball Field

Santa Ana, California Masterplan

11/10/18

Baseball Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
	Toilet Partitions Remove and replace urinal screen to comply with the required accessible clearance Replace toilet partition panel to meet the required minimum space of 48" in front of the toilet	1	ea ea	\$738.74 \$1,236.52	\$739 \$1,237
	Toilet Accessories Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$510.68	\$2,043
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall. Remove and relocate/remount blower to correct height. Install	3	ea ea	\$464.25 \$464.25	\$1,393 \$929
	blocking as needed. Patch and repair wall. Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$417.83	\$836
	Install additional grab bar including blocking. Patch and repair wall.	2	ea	\$557.10	\$1,114
	Signage Install compliant door/wall signage	3	ea	\$123.80	\$371
		S	Subtotal	l - Specialties	<u>\$8.660</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$8,109
		Subtotal - S	Special	Construction	<u>\$8,109</u>
22	Plumbing				
	Plumbing Fixtures Install insulating wrap to lavatory supply line Reconfigure existing pipes under the lavatory to protect against contact	2	ea ea	\$374.08 \$495.20	\$748 \$495
	Adjust/modify height of existing WC to meet required accessible height. Patch and repair floor finish as needed Remove and replace drinking fountain with Hi-Low fixture	2	ea ea	\$696.38 \$4,952.00	\$1,393 \$9,904

RSCCD ADA Upgrades Baseball Field Santa Ana, California Masterplan

11/10/18

Baseball Field Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Restroom Renovation				
Women's restroom (G115-10) needs major repair, relocate water closets, replace lavatories, ground level	225	sf	\$305.17	\$68,663
Men's restroom (G115-11) needs major repair, relocate water closets and flush control, replace lavatories, adjust height of urinal rim, replace compartment	265	sf	\$305.17 	\$80,869
		Subtot	al - Plumbing	<u>\$162,072</u>
32 Exterior Improvements				
Fencing and Gates				
Remove and replace existing chainlink gate, single	2	ea	\$1,315.38	\$2,631
Site Signage				
Stencil ADA marking to reserved wheelchair area	1	ea	\$185.70	\$186
Outdoor Sport Area				
Fixed seat for wheelchair companion	1	ea	\$557.10	\$557
Provide semi-ambulatory seats, remove existing seats	4	ea	\$804.70	\$3,219
Provide accessible seats, remove existing seats	6	ea	\$804.70	\$4,828
Provide compliant clear floor space for the bench at one end.	3	ea	\$2,785.50	\$8,357
	Subtotal - Ex	terior li	mprovements	<u>\$19,777</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Swimming Pool

Swimming Pool Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$38,793
04	Masonry		
05	Metals		\$1,671
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		\$3,130
09	Finishes		
10	Specialties		\$124
11	Equipment		
12	Furnishings		
13	Special Construction		\$1,954
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$4,952
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		\$186
28	Electronic Safety and Security		
31	Earthwork		4
32	Exterior Improvements		\$7,768
33	Utilities		
	Subtotal		\$58,579
	General Conditions and Requirements	13.50%	\$7,908
	Subtotal		\$66,488
	Overhead and Profit (OH&P)	10.00%	\$6,649
	Subtotal		\$73,136
	Bonds & Insurance	2.50%	\$1,828
	Subtotal		\$74,965
	Phasing	4.00%	\$2,999
	Subtotal		\$77,963
	Design Contingency	20.00%	\$15,593
	Subtotal		\$93,556
	Escalation to MOC, 07/01/21	13.80%	\$12,907
	TOTAL ESTIMATED CONSTRUCTION COST		\$106,463

RSCCD ADA Upgrades Swimming Pool Santa Ana, California Masterplan

11/10/18

Swimming Pool Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair Roughen existing landing and apply levelling grout. Patch and repair finish as needed. Allow, 25 sf per location Provide compliant clear floor space at the drinking fountain, allow 25 sf. Swimming Pool, provide a compliant clear deck space on the side of the seat opposite to the water, allow 40 sf Swimming Pool, provide a compliant clear deck surface slope between the lift seat and the pool edge, allow 25 sf Swimming Pool, provide pool deck with recommended cross slope, allow 3,500 sf Provide compliant clear floor space at the emergency call station, allow 25 sf.	2 1 1 1 3,500	loc loc loc sf	\$1,994.42 \$727.33 \$3,191.07 \$1,994.42 \$8.05 \$727.33	\$3,989 \$727 \$3,191 \$1,994 \$28,165 \$727
			Subto	tal - Concrete	<u>\$38,793</u>
05	Metals				
	Miscellaneous Metal Fabrication Install side rail including blocking to each side of existing drinking fountain to prevent from protruding into the primary path of travel.	1	loc	\$1,671.30 _	\$1,671
			Suk	ototal - Metals	<u>\$1.671</u>
08	Openings				
	Doors and Hardware Remove and replace existing door hardware with accessible hardware, single Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea ea	\$1,227.03 \$1,903.43	\$1,227 \$1,903
			Subtot	al - Openings	<u>\$3,130</u>

RSCCD ADA Upgrades Swimming Pool Santa Ana, California

Masterplan 11/10/18

Swimming Pool Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
10	Signage Install room identification signage	1	ea	\$123.80	\$124
		s	ubtotal -	- Specialties	<u>\$124</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$1,954
		Subtotal - S	pecial C	Construction	<u>\$1,954</u>
22	Plumbing				
	Plumbing Fixtures Remove and replace drinking fountain with Hi-Low fixture	1	ea	\$4,952.00	\$4,952
			Subtota	l - Plumbing	<u>\$4,952</u>
27	Communications				
	Communications Emergency Call Phone, Adjust the element so that the highest point of operation is within the recommended value.	1	Is	\$185.70 _	\$186
		Subtota	l - Comr	munications	<u>\$186</u>

RSCCD ADA Upgrades Swimming Pool Santa Ana, California Masterplan

Element

11/10/18

Total

<u>\$7,768</u>

Swimming Pool Detail Elements

Quantity

Unit

Subtotal - Exterior Improvements

Unit Cost

32	Exterior Improvements				
	Fencing and Gates				
	Remove and relocate gate lever to code compliant height. Patch and repair gate	1	ea	\$526.15	\$526
	Outdoor Sport Area				
	Provide semi-ambulatory seats, remove existing seats	3	ea	\$804.70	\$2,414
	Provide accessible seats, remove existing seats	6	ea	\$804.70	\$4,828

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Soccer Field

Soccer Field Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		\$1,362
07	Thermal and Moisture Protection		
80	Openings		\$2,888
09	Finishes		
10	Specialties		\$8,850
11	Equipment		
12	Furnishings		
13	Special Construction		\$1,558
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$25,841
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$186
33	Utilities		
	Subtotal		\$40,684
	General Conditions and Requirements	13.50%	\$5,492
	Subtotal		\$46,177
	Overhead and Profit (OH&P)	10.00%	\$4,618
	Subtotal		\$50,794
	Bonds & Insurance	2.50%	\$1,270
	Subtotal		\$52,064
	Phasing	4.00%	\$2,083
	Subtotal		\$54,147
	Design Contingency	20.00%	\$10,829
	Subtotal		\$64,976
	Escalation to MOC, 07/01/21	13.80%	\$8,964
	TOTAL ESTIMATED CONSTRUCTION COST		\$73,940

RSCCD ADA Upgrades

Soccer Field Santa Ana, California Masterplan

11/10/18

Soccer Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
06	Woods, Plastics, and Composites				
	Casework Remove and adjust existing counter so that it is no longer a protruding object.	1	loc	\$1,361.80 -	\$1,362
	Subtotal -	Woods, Plasti	ics, and	d Composites	<u>\$1,362</u>
08	Openings				
	Doors and Hardware Remove and replace existing door hardware with accessible	2	ea	\$1,026.02	\$2,052
	privacy hardware with occupancy indicator, single Adjust door closer to meet required opening force	9	loc	\$92.85	\$836
			Subtot	al - Openings	<u>\$2,888</u>
10	Specialties				
	Toilet Partitions Replace toilet partition panel to meet the required minimum space of 48" in front of the toilet	1	ea	\$1,236.52	\$1,237
	Toilet Accessories Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$510.68	\$2,043
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	12	ea	\$464.25 _	\$5,571
		s	ubtota	l - Specialties	<u>\$8.850</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$1,558
		Subtotal - S	Special	Construction	<u>\$1,558</u>

RSCCD ADA Upgrades Soccer Field Santa Ana, California

Masterplan 11/10/18

Soccer Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	5	ea	\$374.08	\$1,870
	Plumbing Fixtures Replace existing drinking fountain with one that meets the proper knee and toe clearances	1	ea	\$4,952.00	\$4,952
	Remove and relocate existing WC including rough-in and fittings so the center line of the WC to the nearest side wall meets the required distance. Patch and repair floor and wall finishes as needed	2	ea	\$6,561.40	\$13,123
	Install new sink, faucet and handles to comply with minimum required distance from the center line of the fixture to side wall or partition	1	ea	\$3,280.70	\$3,281
	Adjust/modify height of existing lavatory to meet required accessible apron height or knee clearance. Adjust fittings as needed. Provide additional backing and patch and repair wall finish as needed	1	ea	\$758.28	\$758
	Replace sink with counter height compliant sink	1	ea	\$1,857.00	\$1,857
			Subtot	al - Plumbing	<u>\$25,841</u>
32	Exterior Improvements				
	Site Signage Provide ISA symbol at the companion seat	1	ea	\$185.70	\$186
		Subtotal - Ex	terior Ir	mprovements	<u>\$186</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Softball Field

Softball Field Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$2,600
04	Masonry		
05	Metals		\$1,671
06	Woods, Plastics, and Composites		\$1,548
07	Thermal and Moisture Protection		
80	Openings		\$1,903
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		\$705
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$9,904
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$29,489
33	Utilities		
	Subtotal		\$47,820
	General Conditions and Requirements	13.50%	\$6,456
	Subtotal		\$54,276
	Overhead and Profit (OH&P)	10.00%	\$5,428
	Subtotal		\$59,704
	Bonds & Insurance	2.50%	\$1,493
	Subtotal		\$61,196
	Phasing	4.00%	\$2,448
	Subtotal		\$63,644
	Design Contingency	20.00%	\$12,729
	Subtotal		\$76,373
	Escalation to MOC, 07/01/21	13.80%	\$10,536
	TOTAL ESTIMATED CONSTRUCTION COST		\$86,909

Softball Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair Provide level landing at door opening, includes demolition, new topping and finishes to match existing	100	sf	\$26.00	\$2,600
			Subto	tal - Concrete	<u>\$2,600</u>
05	Metals				
	Miscellaneous Metal Fabrication Install side rail including blocking to each side of existing drinking fountain to prevent from protruding into the primary path of travel.	1	loc	\$1,671.30	\$1,671
			Suk	ototal - Metals	<u>\$1,671</u>
06	Woods, Plastics, and Composites				
	Casework Provide compliant knee clearance depth at the counter for a forward approach.	1	loc	\$1,547.50	\$1,548
	Subtotal -	Subtotal - Woods, Plastics, and Composites			<u>\$1,548</u>
08	Openings				
	Doors and Hardware Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43	\$1,903
			Subtot	al - Openings	<u>\$1,903</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$705

<u>\$705</u>

Subtotal - Special Construction

RSCCD ADA Upgrades Softball Field Santa Ana, California Masterplan

11/10/18

Softball Field Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
22	Plumbing				
	Plumbing Fixtures Remove and replace drinking fountain with Hi-Low fixture	2	ea	\$4,952.00	\$9,904
			Subto	tal - Plumbing	<u>\$9.904</u>
32	Exterior Improvements				
	Site Signage Provide ISA symbol at the companion seat	4	ea	\$185.70	\$743
	Outdoor Sport Area Provide at least one companion fixed seat next to each wheelchair seating area., remove existing seats	1	ea	\$804.70	\$805
	Path of Travel	1	ea	\$1,857.00	\$1,857
	Relocate existing item from the path of travel to avoid protrusion Remove/demolish and replace non-compliant pathway	240	sf	\$23.52	\$5,645
	Ramp and Stair Provide handrails extensions that are rounded and parallel to the	14	ea	\$928.50	\$12,999
	floor or ground surface extending beyond the top and bottom of the ramp and return smoothly to the post or wall.				
	Remove handrails on the stairway and reinstall at a code compliant height.	2	ea	\$1,733.20	\$3,466
	Modify the run of the ramp to provide the required slope and cross slope.	1	ea	\$3,973.98 —	\$3,974
	Subtotal - Exterior Improvements			<u>\$29,489</u>	

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Tennis Courts

Tennis Courts Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$39,071
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		\$7,846
09	Finishes		
10	Specialties		\$124
11	Equipment		
12	Furnishings		
13	Special Construction		\$1,882
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$12,937
33	Utilities		
	Subtotal		\$61,860
	General Conditions and Requirements	13.50%	\$8,351
	Subtotal		\$70,211
	Overhead and Profit (OH&P)	10.00%	\$7,021
	Subtotal		\$77,232
	Bonds & Insurance	2.50%	\$1,931
	Subtotal		\$79,163
	Phasing	4.00%	\$3,167
	Subtotal		\$82,329
	Design Contingency	20.00%	\$16,466
	Subtotal		\$98,795
	Escalation to MOC, 07/01/21	13.80%	\$13,630
	TOTAL ESTIMATED CONSTRUCTION COST		\$112,425

RSCCD ADA Upgrades

Tennis Courts Santa Ana, California Masterplan

11/10/18

Tennis Courts Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair		_		
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	200	sf	\$26.00	\$5,200
	Grind existing surface to provide smooth surface and ensure that the change in elevation is within the recommended value.	1	loc	\$557.10	\$557
	Widen the run of the existing ramp to provide the required width	1	ea	\$12,008.60	\$12,009
	Modify the run of the existing ramp to provide the required slope	1	ea	\$3,973.98	\$3,974
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,383
	Modify ramp landing to create slope in any direction not exceeding the required maximum value, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,383
	Modify ramp top landing to provide a level surface and required minimum distance from the latch side of the door and the edge of the landing, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,766.93	\$5,534
	Provide compliant clear floor space at the push side of the door, includes demolition, new slab with drilled epoxy dowels	100	sf	\$30.33	\$3,033
			Subto	tal - Concrete	<u>\$39,071</u>
08	Openings				
	Doors and Hardware				
	Remove and replace existing door panel and hardware, to provide	1	ea	\$1,903.43	\$1,903
	smooth uninterrupted surface at the bottom of the door Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	3	ea	\$247.60	\$743
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	2	ea	\$2,599.80	\$5,200
			Subto	tal - Openings	<u>\$7,846</u>

RSCCD ADA Upgrades

Tennis Courts Santa Ana, California Masterplan

11/10/18

Tennis Courts Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
	Signage Install room identification signage	1	ea	\$123.80 _	\$124
		S	Subtotal	- Specialties	<u>\$124</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$1,882
		Subtotal - Special Construction			<u>\$1,882</u>
32	Exterior Improvements				
	Outdoor Sport Area Provide accessible seats, remove existing seats	8	ea	\$804.70	\$6,438
	Path of Travel Relocate existing item from the path of travel to avoid protrusion	1	ea	\$1,857.00	\$1,857
	Ramp and Stair Install compliant handrail with extensions on each side of the ramp	1	loc	\$4,642.50	\$4,643
	Subtotal - Exterior Improveme			nprovements	<u>\$12.937</u>

11/10/18

Track and Field and Football

Track and Field and Football Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$6,165
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		\$279
09	Finishes		
10	Specialties		\$7,256
11	Equipment		
12	Furnishings		
13	Special Construction		\$1,053
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$12,636
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$33,736
33	Utilities		
	Subtotal		\$61,125
	General Conditions and Requirements	13.50%	\$8,252
	Subtotal		\$69,376
	Overhead and Profit (OH&P)	10.00%	\$6,938
	Subtotal		\$76,314
	Bonds & Insurance	2.50%	\$1,908
	Subtotal		\$78,222
	Phasing	4.00%	\$3,129
	Subtotal		\$81,351
	Design Contingency	20.00%	\$16,270
	Subtotal		\$97,621
	Escalation to MOC, 07/01/21	13.80%	\$13,468
	TOTAL ESTIMATED CONSTRUCTION COST		\$111,089

RSCCD ADA Upgrades

Track and Field and Football

Santa Ana, California Masterplan

11/10/18

Track and Field and Football Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair Modify the run of the existing ramp to provide the required slope	1	ea	\$3,973.98	\$3,974
	Modify ramp landing to create slope in any direction not exceeding the required maximum value, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
			Subtot	al - Concrete	<u>\$6.165</u>
08	Openings				
	Doors and Hardware Adjust door closer to meet required opening force	3	ea	\$92.85	\$279
			Subtota	nl - Openings	<u>\$279</u>
10	Specialties				
	Toilet Partitions Install accessible hardware on stall door, patch and repair door as needed	2	ea	\$619.00	\$1,238
	Replace toilet partition panel to meet the required minimum space of 48" in front of the toilet	1	ea	\$1,236.52	\$1,237
	Toilet Accessories Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair	3	ea	\$510.68	\$1,532
	wall. Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	7	ea	\$464.25 	\$3,250
		:	Subtotal	- Specialties	<u>\$7,256</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$1,053
		Subtotal - S	Special (Construction	<u>\$1,053</u>

RSCCD ADA Upgrades Track and Field and Football Santa Ana, California

Masterplan 11/10/18

Track and Field and Football Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	3	ea	\$374.08	\$1,122
	Plumbing Fixtures Remove and relocate existing WC including rough-in and fittings so the center line of the WC to the nearest side wall meets the required distance. Patch and repair floor and wall finishes as needed	1	ea	\$6,561.40	\$6,561
	Replace existing drinking fountain with one that meets the proper knee and toe clearances	1	ea	\$4,952.00 _	\$4,952
			Subto	tal - Plumbing	<u>\$12.636</u>
32	Exterior Improvements				
	Site Signage Provide ISA symbol at the companion seat	1	ea	\$185.70	\$186
	Outdoor Sport Area Provide semi-ambulatory seats, remove existing seats Provide accessible seats, remove existing seats	19 12	ea ea	\$804.70 \$804.70	\$15,289 \$9,656
	Ramp and Stair	12	Ca	4004. 70	ψ3,000
	Remove and Install compliant handrail with extensions on each side of the ramp to correct non-smooth and abrasive handrail	1	loc	\$4,890.10	\$4,890
	Provide handrails extensions that are rounded and parallel to the floor or ground surface extending beyond the top and bottom of the ramp and return smoothly to the post or wall.	4	ea	\$928.50 _	\$3,714
		Subtotal - Ex	terior l	mprovements	<u>\$33,736</u>

11/10/18

Weight Room

Weight Room Summary

Elemen	t		Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$104,425
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		\$248
09	Finishes		
10	Specialties		\$124
11	Equipment		
12	Furnishings		
13	Special Construction		\$4,217
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$619
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$109,632
	General Conditions and Requirements	13.50%	\$14,800
	Subtotal		\$124,433
	Overhead and Profit (OH&P)	10.00%	\$12,443
	Subtotal		\$136,876
	Bonds & Insurance	2.50%	\$3,422
	Subtotal		\$140,298
	Phasing	4.00%	\$5,612
	Subtotal		\$145,910
	Design Contingency	20.00%	\$29,182
	Subtotal		\$175,092
	Escalation to MOC, 07/01/21	13.80%	\$24,156
	TOTAL ESTIMATED CONSTRUCTION COST		\$199,247

RSCCD ADA Upgrades Weight Room Santa Ana, California Masterplan

11/10/18

Weight Room Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair Widen the width of the existing patch of travel, included demolition and new walkway, match existing, allow 3,500 sf Provide level landing at door opening, includes demolition, new topping and finishes to match existing	3,500 100	sf sf	\$29.09 \$26.00	\$101,826 \$2,600
			Subtot	al - Concrete	<u>\$104,425</u>
08	Openings				
	Doors and Hardware Remove door stop from existing door, single Adjust door closer to meet required opening force	1 2	ea ea Subtota	\$61.90 \$92.85 _ al - Openings	\$62 \$186 \$248
10	Specialties				
	Signage Install compliant door/wall signage	1	ea Subtotal	\$123.80 _ - Specialties	\$124 <u>\$124</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$4,217
		Subtotal - S	Special (Construction	<u>\$4,217</u>
22	Plumbing				
	Plumbing Fixtures Adjust existing drinking fountain to provide proper spout outlet height and in a trajectory parallel to front of drinking fountain	1	ea	\$619.00 _	\$619
			Subtota	al - Plumbing	<u>\$619</u>

11/10/18

Campus Path of Travel

Campus Path of Travel Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$119,623
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		\$186
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		\$4,792
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$394,917
33	Utilities		
	Subtotal		\$519,519
	General Conditions and Requirements	13.50%	\$70,135
	Subtotal		\$589,654
	Overhead and Profit (OH&P)	10.00%	\$58,965
	Subtotal		\$648,619
	Bonds & Insurance	2.50%	\$16,215
	Subtotal		\$664,835
	Phasing	4.00%	\$26,593
	Subtotal		\$691,428
	Design Contingency	20.00%	\$138,286
	Subtotal		\$829,714
	Escalation to MOC, 07/01/21	13.80%	\$114,467
	TOTAL ESTIMATED CONSTRUCTION COST		\$944,181

RSCCD ADA Upgrades Campus Path of Travel Santa Ana, California Masterplan

11/10/18

Campus Path of Travel Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Miscellaneous Concrete Repair				
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	25	sf	\$26.00	\$650
	Provide required latch side clearance on the pull side of the door.	1	loc	\$1,595.53	\$1,596
	Provide compliant clear floor space at the newspaper stand, allow 25 sf.	1	loc	\$727.33	\$727
	Provide compliant clear floor space for bench at one end, allow 50 sf.	2	loc	\$1,454.65	\$2,909
	Remove existing pad and provide a compliant bus stop pad. Allow 100 sf/location	2	loc	\$3,404.50	\$6,809
	Remove existing pad and provide a compliant boarding pad/landing area, allow 150 sf/loc	1	loc	\$5,106.75	\$5,107
	Widen the width of the existing patch of travel, included demolition and new walkway, match existing, allow 3,500 sf	3,500	sf	\$29.09 	\$101,826
			Subtot	al - Concrete	<u>\$119.623</u>
08	Openings				
	Doors and Hardware				
	Adjust door closer to meet required opening force	2	ea	\$92.85	\$186
			Subtota	al - Openings	<u>\$186</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			4.00%	\$4,792
Subtotal - Special Construction					<u>\$4,792</u>

RSCCD ADA Upgrades Campus Path of Travel Santa Ana, California Masterplan

11/10/18

Campus Path of Travel Detail Elements

Element	Quantity	Unit	Unit Cost	Total
---------	----------	------	-----------	-------

Exterior Improvements				
D				
Pavement Markings and Site Signage	150	sf	\$10.52	\$1,
Create access aisle to meet the required minimum width and length adjacent and parallel to the vehicle pull-up space,	150	51	φ10.52	φι,
allowance				
Install directional signage to each accessible element or room	1	ea	\$402.35	\$
including post and footing				
Install Timetable/Schedule/Map Information at the Bus Stop	1	ea	\$6,190.00	\$6,
Shelter	4		#4 000 00	Φ4
Relocate information post to a compliant distance from the curb face or roadway.	1	ea	\$1,299.90	\$1,
Path of Travel				
Trim existing tree branches to provide recommended vertical clearance, allowance	80	ea	\$309.50	\$24,
Install edge protection on the walking surface	1	ea	\$2,178.88	\$2,
Repair walkway to ensure that the change in elevation is within the recommended value	18	ea	\$2,630.75	\$47,
Replace the grating with a grating that provides openings that are compliant.	75	lf	\$58.81	\$4,
Patch and resurface walking surface opening to make sure there is	1	ea	\$224.39	\$
no opening that allows a sphere of more than 1/2"Ø				
Adjust guy wire to provide the recommended vertical clearance	1	ea	\$1,857.00	\$1,
Remove/demolish and replace non-compliant pathway	6,640	sf	\$23.52	\$156,
Concrete Curb, Ramp, and Gutter				
Install truncated dome to existing curb ramp, allow 15 sf per location	225	sf	\$40.24	\$9,
Remove existing truncated dome and provide compliant truncated dome aligned in the direction of travel, allowance	50	sf	\$47.04	\$2,
Remove and replace handrails on the ramp to provide a gripping	125	lf	\$117.61	\$14,
surface height within the required range above the ramp surface.				
Remove and replace existing curb ramp with code compliant curb ramp	12	ea	\$3,342.60	\$40,
Provide a top landing surface that does not exceed the maximum	5	ea	\$4,023.50	\$20,
slope and cross slope. Provide a sufficient maneuvering clearance that does not accumulate water.			• •	,
Modify ramp landing to create slope in any direction not exceeding	1	ea	\$2,191.26	\$2,
the required maximum slope value, includes demolition, new slab with drilled epoxy dowels				

Campus Path of Travel Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Modify ramp bottom landing to create slope in any direction not exceeding the required maximum slope value, includes demolition, new slab with drilled epoxy dowels	5	ea	\$2,191.26	\$10,956
Patch the transition area at the top of the curb ramp so that the transition is flush and free of abrupt changes.	1	ea	\$1,671.30	\$1,671
Patch the transition area at the top of the curb ramp so that the transition is flush and free of abrupt changes.	1	ea	\$1,671.30	\$1,671
Demolish existing ramp and provide code compliant ramp	625	sf	\$55.71	\$34,819
Site Furnishing				
Provide accessible picnic table.	1	ea	\$3,404.50	\$3,405
Miscellaneous				
Adjust the highest point of operation of the Parking Permit Dispenser within the recommended value	1	ea	\$928.50	\$929
Adjust the highest point of operation of the Emergency call Station within the recommended value	7	ea	\$928.50 —	\$6,500
	Subtotal - Ex	terior I	mprovements	<u>\$394,917</u>

11/10/18

Parking Lot 1 Summary

	Element			Total
	01	General Requirements		
04 Metals Mods, Plastics, and Composites 07 Thermal and Moisture Protection Voods, Plastics, and Composites 07 Thermal and Moisture Protection Voods, Plastics, and Composites 08 Openings Finishes 10 Specialties Voods, Plastics, and Composites 11 Equipment Voods, Plastics, and Composites 12 Furnishings Voods, Plastics, and Composites 13 Special Construction Voods, Plastics, and Composites 14 Conveying Equipment Voods, Plastics, and Composites 15 Fire Suppression Voods, Plastics, and Composites 20 Plumbing Heating, Ventilating, and Air Conditioning (HVAC) 21 Electrical Voods, Ventilating, and Air Conditioning (HVAC) 22 Electrical Voods, Ventilations, and Security 31 Earthwork Voods, Ventilations, and Requirements Voods, Voods				
05 Metals 06 Woods, Plastics, and Composites 77 Thermal and Moisture Protection 08 Openings 99 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 31 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 28 Electronic Safety and Security 32 Exterior Improvements \$7,642 33 Utilities \$7,642 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391		•		
05 Metals 06 Woods, Plastics, and Composites 07 Thermal and Moisture Protection 08 Openings 99 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 31 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements \$7,642 33 Utilities \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00%	04	Masonry		
07 Thermal and Moisture Protection 08 Openings 97 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression Plumbing Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 7 Communications 28 Electronic Safety and Security 31 Earthwork 25 Exterior Improvements \$7,642 30 Utilities \$1,032 Subtotal \$8,673 \$1,032 Subtotal \$9,540 \$9,540 Bonds & Insurance 2,50% \$239 Subtotal \$9,779 \$9,479 Phasing 4,00% \$391 Subtotal \$10,170 \$301 Design Contingency 20,00% \$2,034 Subtotal \$10,170 \$10,1	05			
08 Openings 09 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements \$7,642 33 Utilities \$7,642 Subtotal \$3,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$3,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$10,170 Design Contingency 20.00% \$2,0	06	Woods, Plastics, and Composites		
Finishes Specialties Specialties Specialties Specialties Specialties Special Construction Special	07	Thermal and Moisture Protection		
10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements \$7,642 33 Utilities \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$10,170 Design Contingency 20.00% \$32,034	80	Openings		
1	09	Finishes		
Furnishings Special Construction Special Construction Conveying Equipment Fire Suppression Fire	10	Specialties		
Special Construction Conveying Equipment Fire Suppression Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Earthwork Subtotal General Conditions and Requirements Subtotal Overhead and Profit (OH&P) Subtotal Bonds & Insurance Subtotal Sub	11	Equipment		
Conveying Equipment Fire Suppression Fire Sup	12	Furnishings		
Fire Suppression Plumbing P	13	Special Construction		
Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical	14	Conveying Equipment		
Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Subtotal General Conditions and Requirements 13,50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10,00% \$867 Subtotal \$9,540 Bonds & Insurance \$9,779 Phasing \$0,00% \$391 Subtotal \$1,00% \$1,00% Subtotal \$1,00% \$1,00% \$1,00% Subtotal \$1,00% \$1,00% \$1,00% Subtotal \$1,00% \$1,00% \$1,00% Subtotal \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,00% \$1,	21	Fire Suppression		
26 Electrical Electronic Safety and Security 31 Earthwork \$7,642 32 Exterior Improvements \$7,642 33 Utilities \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684	22	Plumbing		
27 Communications Electronic Safety and Security 31 Earthwork \$7,642 32 Exterior Improvements \$7,642 33 Utilities \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 \$13,80% \$1,684	23	Heating, Ventilating, and Air Conditioning (HVAC)		
28 Electronic Safety and Security Earthwork \$7,642 32 Exterior Improvements \$7,642 33 Utilities \$7,642 Subtotal \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 \$13.80% \$1,684	26	Electrical		
31 Earthwork \$7,642 32 Exterior Improvements \$7,642 33 Utilities \$7,642 Subtotal \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance \$5,50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 \$13.80% \$1,684	27	Communications		
32 Subtoral \$7,642 Subtotal \$7,642 General Conditions and Requirements 13,50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10,00% \$867 Subtotal \$9,540 Bonds & Insurance 2,50% \$239 Subtotal \$9,779 Phasing 4,00% \$391 Subtotal \$10,170 Design Contingency 20,00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13,80% \$16,84	28	Electronic Safety and Security		
33 Utilities Subtotal \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684	31	Earthwork		
Subtotal \$7,642 General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684				\$7,642
General Conditions and Requirements 13.50% \$1,032 Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684	33	Utilities		
Subtotal \$8,673 Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Subtotal		\$7,642
Overhead and Profit (OH&P) 10.00% \$867 Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		General Conditions and Requirements	13.50%	\$1,032
Subtotal \$9,540 Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Subtotal		\$8,673
Bonds & Insurance 2.50% \$239 Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Overhead and Profit (OH&P)	10.00%	\$867
Subtotal \$9,779 Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Subtotal		\$9,540
Phasing 4.00% \$391 Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Bonds & Insurance	2.50%	\$239
Subtotal \$10,170 Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Subtotal		\$9,779
Design Contingency 20.00% \$2,034 Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Phasing	4.00%	\$391
Subtotal \$12,204 Escalation to MOC, 07/01/21 13.80% \$1,684		Subtotal		\$10,170
Escalation to MOC, 07/01/21 13.80% \$1,684		Design Contingency	20.00%	\$2,034
		Subtotal		\$12,204
TOTAL ESTIMATED CONSTRUCTION COST \$13,888		Escalation to MOC, 07/01/21	13.80%	\$1,684
		TOTAL ESTIMATED CONSTRUCTION COST		\$13,888

RSCCD ADA Upgrades

Parking Lot 1

Santa Ana, California Masterplan

11/10/18

Parking Lot 1 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Hardscape Demolish curb and walkway and provide a compliant curb ramp	1	ea	\$3,370.46	\$3,370
	Signage and Pavement Markings			# 422.20	#0.400
	Post-mounted sign	8 2	ea	\$433.30 \$278.55	\$3,466
	Paint accessible symbol on pavement Paint "No Parking" in 12" White Letters	1	ea ea	\$247.60	\$557 \$248
Subtotal - Exterior Improvements		nprovements	<u>\$7,642</u>		

11/10/18

Parking Lot 2 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$126,022
33	Utilities		
	Subtotal		\$126,022
	General Conditions and Requirements	13.50%	\$17,013
	Subtotal		\$143,035
	Overhead and Profit (OH&P)	10.00%	\$14,303
	Subtotal		\$157,338
	Bonds & Insurance	2.50%	\$3,933
	Subtotal		\$161,271
	Phasing	4.00%	\$6,451
	Subtotal		\$167,722
	Design Contingency	20.00%	\$33,544
	Subtotal		\$201,267
	Escalation to MOC, 07/01/21	13.80%	\$27,767
	TOTAL ESTIMATED CONSTRUCTION COST		\$229,034

RSCCD ADA Upgrades Parking Lot 2 Santa Ana California

Santa Ana, California Masterplan

11/10/18

Parking Lot 2 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement				
	Demo paving, re-slope, re-pave and re-stripe	5,616	sf	\$21.05	\$118,194
	Hardscape				
	Demolish curb and walkway and provide a compliant curb ramp	1	ea	\$3,370.46	\$3,370
	Signage and Pavement Markings				
	Post-mounted sign	2	ea	\$433.30	\$867
	Paint "No Parking" in 12" White Letters	1	ea	\$247.60	\$248
	Provide detectable warning surface to curb ramp	60	sf	\$55.71	\$3,343

11/10/18

Parking Lot 3 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$2,043
33	Utilities		
	Subtotal		\$2,043
	General Conditions and Requirements	13.50%	\$276
	Subtotal		\$2,318
	Overhead and Profit (OH&P)	10.00%	\$232
	Subtotal		\$2,550
	Bonds & Insurance	2.50%	\$64
	Subtotal		\$2,614
	Phasing	4.00%	\$105
	Subtotal		\$2,719
	Design Contingency	20.00%	\$544
	Subtotal		\$3,262
	Escalation to MOC, 07/01/21	13.80%	\$450
	TOTAL ESTIMATED CONSTRUCTION COST		\$3,712

RSCCD ADA Upgrades Parking Lot 3 Santa Ana, California

Santa Ana, California Masterplan

11/10/18

Parking Lot 3 Detail Elements

Element	Quantity	Unit	Unit Cost	Total
32 Exterior Improvements				
Signage and Pavement Markings Post-mounted sign Remove existing striping and restripe accessible parking space	3 es 3	ea ea	\$433.30 \$247.60	\$1,300 \$743
	Subtotal - Ex	terior l	mprovements	<u>\$2,043</u>

11/10/18

Parking Lot 4 Summary

33 Utilities Subtotal General Conditions and Requirements 13.50%	
Concrete Masonry Metals Woods, Plastics, and Composites Thermal and Moisture Protection Openings Finishes Specialties Hequipment Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Subtotal General Conditions and Requirements	
Concrete Masonry Metals Woods, Plastics, and Composites Thermal and Moisture Protection Openings Finishes Specialties Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Metals Woods, Plastics, and Composites Thermal and Moisture Protection Openings Finishes Specialties Equipment Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Eaxthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Metals Woods, Plastics, and Composites Thermal and Moisture Protection Openings Finishes Specialties Equipment Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
7 Thermal and Moisture Protection 7 Openings 7 Finishes 7 Specialties 7 Equipment 7 Furnishings 7 Special Construction 8 Conveying Equipment 9 Fire Suppression 9 Plumbing 9 Heating, Ventilating, and Air Conditioning (HVAC) 9 Electrical 9 Communications 9 Electronic Safety and Security 9 Exterior Improvements 9 Utilities 9 Subtotal 9 General Conditions and Requirements	
Openings Openings Finishes Specialties Equipment Conveyings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Finishes Specialties Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Furnishings Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Special Construction Conveying Equipment Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Lexterior Improvements Utilities Subtotal General Conditions and Requirements 13.50%	
Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements	
26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
Electronic Safety and Security Earthwork Exterior Improvements Utilities Subtotal General Conditions and Requirements 13.50%	
31 Earthwork 32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
32 Exterior Improvements 33 Utilities Subtotal General Conditions and Requirements 13.50%	
33 Utilities Subtotal General Conditions and Requirements 13.50%	
Subtotal General Conditions and Requirements 13.50%	\$20,464
General Conditions and Requirements 13.50%	
	\$20,464
Subtotal	\$2,763
	\$23,227
Overhead and Profit (OH&P) 10.00%	\$2,323
Subtotal	\$25,549
Bonds & Insurance 2.50%	\$639
Subtotal	\$26,188
Phasing 4.00%	\$1,048
Subtotal	\$27,236
Design Contingency 20.00%	\$5,447
Subtotal	\$32,683
Escalation to MOC, 07/01/21 13.80%	\$4,509
TOTAL ESTIMATED CONSTRUCTION COST	\$37,192

RSCCD ADA Upgrades Parking Lot 4 Santa Ana, California

Santa Ana, California Masterplan

11/10/18

Parking Lot 4 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Signage and Pavement Markings				
	Post-mounted sign	43	ea	\$433.30	\$18,632
	Paint "No Parking" in 12" White Letters	2	ea	\$247.60	\$495
	Provide detectable warning surface to curb ramp	24	sf	\$55.71 <u> </u>	\$1,337
		Subtotal - Ext	terior lı	mprovements	<u>\$20,464</u>

11/10/18

Parking Lot 5 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$52,227
33	Utilities		
	Subtotal		\$52,227
	General Conditions and Requirements	13.50%	\$7,051
	Subtotal		\$59,277
	Overhead and Profit (OH&P)	10.00%	\$5,928
	Subtotal		\$65,205
	Bonds & Insurance	2.50%	\$1,630
	Subtotal		\$66,835
	Phasing	4.00%	\$2,673
	Subtotal		\$69,508
	Design Contingency	20.00%	\$13,902
	Subtotal		\$83,410
	Escalation to MOC, 07/01/21	13.80%	\$11,507
	TOTAL ESTIMATED CONSTRUCTION COST		\$94,917

Parking Lot 5 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement				
	Demo paving, re-slope, re-pave and re-stripe	1,000	sf	\$21.05	\$21,046
	Hardscape				
	Repair slab to ensure that the change in elevation is within the recommended value	2	ea	\$2,630.75	\$5,262
	Patch and resurface walking surface opening to make sure there is no opening that allows a sphere of more than 1/2"Ø	1	ea	\$224.39	\$224
	Provide wheel stop	3	ea	\$154.75	\$464
	Patch and repair walkway cross slopes	6	ea	\$1,485.60	\$8,914
	Signage and Pavement Markings				
	Provide detectable warning surface to curb ramp	15	sf	\$55.71	\$836
	Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62	\$607
	Provide access aisle adjacent and parallel to the vehicle pull-up space	400	sf	\$6.81	\$2,724
	Provide ISA symbol at the passenger loading zone	1	ea	\$433.30	\$433
	Ramp and Stair				
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,383
	Demolish and replace non-compliant curb ramp, includes demolition and repair	1	ea	\$4,017.31	\$4,017
	Provide grooved border at existing curb ramp	1	ea	\$1,126.58	\$1,127
		Subtotal - Ex	terior lı	mprovements	<u>\$52,227</u>

11/10/18

Parking Lot 6 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$100,909
33	Utilities		\$789
	Subtotal		\$101,698
	General Conditions and Requirements	13.50%	\$13,729
	Subtotal		\$115,427
	Overhead and Profit (OH&P)	10.00%	\$11,543
	Subtotal		\$126,970
	Bonds & Insurance	2.50%	\$3,174
	Subtotal		\$130,144
	Phasing	4.00%	\$5,206
	Subtotal		\$135,350
	Design Contingency	20.00%	\$27,070
	Subtotal		\$162,420
	Escalation to MOC, 07/01/21	13.80%	\$22,407
	TOTAL ESTIMATED CONSTRUCTION COST		\$184,827

Parking Lot 6 Detail Elements

ler	nent	Quantity	Unit	Unit Cost	Tota
2	Exterior Improvements				
	Pavement				
	Demo paving, re-slope, re-pave and re-stripe	1,560	sf	\$21.05	\$32,83
	Hardscape				
	Demolish curb and walkway and provide a compliant curb ramp	3	ea	\$3,370.46	\$10,11
	Provide wheel stop	8	ea	\$154.75	\$1,23
	Demolish and replace walkway with a walkway with allowable slopes	200	sf	\$25.38	\$5,07
	Provide accessible walkways	300	sf	\$23.52	\$7,05
	Signage and Pavement Markings				
	Provide detectable warning surface to curb ramp	205	sf	\$55.71	\$11,42
	Remove existing striping and restripe accessible parking spaces	4	ea	\$247.60	\$99
	Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62	\$60
	Provide access aisle adjacent and parallel to the vehicle pull-up space	484	sf	\$6.81	\$3,29
	Remove and remount post-mounted signage	13	ea	\$74.28	\$96
	Ramp and Stair				
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	4	ea	\$2,191.26	\$8,76
	Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,38
	Demolish and replace non-compliant curb ramp, includes demolition and repair	3	ea	\$4,017.31	\$12,05
	Patch the transition area at the bottom of the curb so that the transition is flush and free of abrupt changes	1	ea	\$259.98	\$26
	Parking Equipment				
	Adjust the height of parking pay station to make sure that the highest point of operation is within the recommended value	2	ea	\$928.50	\$1,85

Sheet 65 of 221

\$100,909

Subtotal - Exterior Improvements

RSCCD ADA Upgrades Parking Lot 6 Santa Ana, California Masterplan

11/10/18

Parking Lot 6 Detail Elements

Ele	ement	Quantity	Unit	Unit Cost	Total
33	Utilities				
	Site Communications Remove and relocate/adjust the emergency call box to make sure that the highest point of operation is within the recommended value	2	ea	\$394.61	\$789
			Subt	otal - Utilities	<u>\$789</u>

11/10/18

Parking Lot 7 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$12,940
33	Utilities		\$1,578
	Subtotal		\$14,519
	General Conditions and Requirements	13.50%	\$1,960
	Subtotal		\$16,479
	Overhead and Profit (OH&P)	10.00%	\$1,648
	Subtotal		\$18,127
	Bonds & Insurance	2.50%	\$453
	Subtotal		\$18,580
	Phasing	4.00%	\$743
	Subtotal		\$19,323
	Design Contingency	20.00%	\$3,865
	Subtotal		\$23,187
	Escalation to MOC, 07/01/21	13.80%	\$3,199
	TOTAL ESTIMATED CONSTRUCTION COST		\$26,386

Parking Lot 7 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Hardscape Demolish curb and walkway and provide a compliant curb ramp	1	ea	\$3,370.46	\$3,370
	Signage and Pavement Markings Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62	\$607
	Remove existing striping and restripe to create additional accessible parking spaces	2,000	sf	\$1.36	\$2,724
	Ramp and Stair Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Parking Equipment Adjust the height of parking pay station to make sure that the highest point of operation is within the recommended value	2	ea	\$928.50 _	\$1,857
		Subtotal - Exterior Improvements			<u>\$12.940</u>
33	Utilities				
	Site Communications Remove and relocate/adjust the emergency call box to make sure that the highest point of operation is within the recommended value	4	ea	\$394.61 _	\$1,578
			Sub	total - Utilities	<u>\$1,578</u>

11/10/18

Parking Lot 8 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$17,071
33	Utilities		\$1,942
	Subtotal		\$19,013
	General Conditions and Requirements	13.50%	\$2,567
	Subtotal		\$21,580
	Overhead and Profit (OH&P)	10.00%	\$2,158
	Subtotal		\$23,738
	Bonds & Insurance	2.50%	\$593
	Subtotal		\$24,331
	Phasing	4.00%	\$973
	Subtotal		\$25,305
	Design Contingency	20.00%	\$5,061
	Subtotal		\$30,366
	Escalation to MOC, 07/01/21	13.80%	\$4,189
	TOTAL ESTIMATED CONSTRUCTION COST		\$34,555

RSCCD ADA Upgrades Parking Lot 8 Santa Ana, California Masterplan

11/10/18

Parking Lot 8 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement Demo paving, re-slope, re-pave and re-stripe	375	sf	\$21.05	\$7,892
	Signage and Pavement Markings Remove existing striping and restripe to create additional accessible parking spaces	572	sf	\$1.36	\$779
	Ramp and Stair Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels Demolish and replace non-compliant curb ramp, includes	1	ea ea	\$2,191.26 \$4,017.31	\$2,191 \$4,017
	demolition and repair	Subtotal - Ex	terior l	_ Improvements	<u>\$17,071</u>
33	Utilities				
	Site Communications Remove and relocate/adjust the emergency call box to make sure that the highest point of operation is within the recommended value	1	ea	\$394.61	\$395
	Remove and relocate/adjust the emergency call box to make sure that it is located on the accessible route	1	ea	\$1,547.50 —	\$1,548
			Sub	total - Utilities	<u>\$1,942</u>

11/10/18

Parking Lot 9

Parking Lot 9 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$15,314
33	Utilities		
	Subtotal		\$15,314
	General Conditions and Requirements	13.50%	\$2,067
	Subtotal		\$17,381
	Overhead and Profit (OH&P)	10.00%	\$1,738
	Subtotal		\$19,120
	Bonds & Insurance	2.50%	\$478
	Subtotal		\$19,598
	Phasing	4.00%	\$784
	Subtotal		\$20,381
	Design Contingency	20.00%	\$4,076
	Subtotal		\$24,458
	Escalation to MOC, 07/01/21	13.80%	\$3,374
	TOTAL ESTIMATED CONSTRUCTION COST		\$27,832

<u>\$15,314</u>

Parking Lot 9 Detail Elements

Element	Quantity	Unit	Unit Cost	Tota
32 Exterior Improvements				
Hardscape				
Patch and repair walkway cross slopes	3	ea	\$1,485.60	\$4,457
Demolish and replace walkway with a walkway with allowable slopes	200	sf	\$25.38	\$5,076
Signage and Pavement Markings				
Provide detectable warning surface to curb ramp	40	sf	\$55.71	\$2,228
Remove existing striping and restripe accessible parking spaces	1	ea	\$247.60	\$248
Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62	\$607
Provide ISA symbol at designated accessible parking space	1	ea	\$433.30	\$433
Remove existing striping and restripe to create additional accessible parking spaces	1,000	sf	\$1.36	\$1,362
Remove and remount wall-mounted signage	6	ea	\$99.04	\$594
Provide "\$250" fine sign at the parking space	1	ea	\$309.50	\$310

Subtotal - Exterior Improvements

11/10/18

Parking Lot 10

Parking Lot 10 Summary

	Element			Total
Existing Conditions Concrete Concrete	01	General Requirements		
04 Masonry Modals 6W Woods, Plastics, and Composites Finishes 0F Inishes Finishes 10 Specialites Finishes 11 Equipment Fire Suppression 12 Fire Suppression Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) Fire Suppression 25 Electrical Communications 26 Electrical Fire Suppression 27 Communications \$52,738 28 Electronic Safety and Security \$52,738 29 Exterior Improvements \$52,738 30 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$53,856 Overhead and Profit (OH&P) 10.00% \$5,868 Subtotal \$66,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$				
05 Metals 06 Woods, Plastics, and Composites 77 Thermal and Moisture Protection 08 Openings 99 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 28 Exterior improvements \$52,738 30 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$70,189 Design Contingenc		•		
05 Metals 06 Woods, Plastics, and Composites 07 Thermal and Moisture Protection 08 Openings 99 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression Plumbing Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 28 Electronic Safety and Security 31 Subtotal Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700	04	Masonry		
07 Thermal and Moisture Protection 08 Openings 9F inishes Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression Plumbing Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 7 Communications 28 Electronic Safety and Security 31 Earthwork 28 Electronic Safety and Security 31 Exterior Improvements \$52,738 33 Utilities \$52,738 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20	05			
08 Openings 09 Finishes 10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements \$52,738 33 Utilities \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Su	06	Woods, Plastics, and Composites		
Finishes Specialties Specialties Specialties Specialties Specialties Special Construction Special	07	Thermal and Moisture Protection		
10 Specialties 11 Equipment 12 Furnishings 13 Special Construction 14 Conveying Equipment 21 Fire Suppression 22 Plumbing 23 Heating, Ventilating, and Air Conditioning (HVAC) 26 Electrical 27 Communications 28 Electronic Safety and Security 31 Earthwork 32 Exterior Improvements \$52,738 33 Utilities \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80%	80	Openings		
1	09	Finishes		
Furnishings Special Construction Special Construction Conveying Equipment Fire Suppression Fire	10	Specialties		
Special Construction Conveying Equipment Fire Suppression Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications Electronic Safety and Security Earthwork Earthwork Subtotal General Conditions and Requirements Subtotal Overhead and Profit (OH&P) Subtotal	11	Equipment		
Conveying Equipment Fire Suppression Fire Sup	12	Furnishings		
Fire Suppression Plumbing P	13	Special Construction		
Plumbing Heating, Ventilating, and Air Conditioning (HVAC) Electrical	14	Conveying Equipment		
Heating, Ventilating, and Air Conditioning (HVAC) Electrical Communications	21	Fire Suppression		
26 Electrical Electronic Safety and Security 31 Earthwork \$52,738 32 Exterior Improvements \$52,738 33 Utilities \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	22	Plumbing		
27 Communications Electronic Safety and Security 31 Earthwork \$52,738 32 Exterior Improvements \$52,738 33 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	23	Heating, Ventilating, and Air Conditioning (HVAC)		
28 Electronic Safety and Security Earthwork \$52,738 32 Exterior Improvements \$52,738 33 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$55,886 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	26	Electrical		
31 Extreor Improvements \$52,738 32 Exterior Improvements \$52,738 33 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	27	Communications		
Exterior Improvements \$52,738 33 Utilities \$52,738 Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	28	Electronic Safety and Security		
33 Utilities Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	31	Earthwork		
Subtotal \$52,738 General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620				\$52,738
General Conditions and Requirements 13.50% \$7,120 Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$59,868 Subtotal \$65,844 \$65,844 \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620	33	Utilities		
Subtotal \$59,858 Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Subtotal		\$52,738
Overhead and Profit (OH&P) 10.00% \$5,986 Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		General Conditions and Requirements	13.50%	\$7,120
Subtotal \$65,844 Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Subtotal		\$59,858
Bonds & Insurance 2.50% \$1,646 Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Overhead and Profit (OH&P)	10.00%	\$5,986
Subtotal \$67,490 Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Subtotal		\$65,844
Phasing 4.00% \$2,700 Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Bonds & Insurance	2.50%	\$1,646
Subtotal \$70,189 Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Subtotal		\$67,490
Design Contingency 20.00% \$14,038 Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Phasing	4.00%	\$2,700
Subtotal \$84,227 Escalation to MOC, 07/01/21 13.80% \$11,620		Subtotal		\$70,189
Escalation to MOC, 07/01/21 13.80% \$11,620		Design Contingency	20.00%	\$14,038
		Subtotal		\$84,227
TOTAL ESTIMATED CONSTRUCTION COST \$95,847		Escalation to MOC, 07/01/21	13.80%	\$11,620
		TOTAL ESTIMATED CONSTRUCTION COST		\$95,847

Parking Lot 10 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement				
	Demo paving, re-slope, re-pave and re-stripe	420	sf	\$21.05	\$8,839
	Hardscape				
	Provide wheel stop	1	ea	\$154.75	\$155
	Demolish and replace walkway with a walkway with allowable slopes	200	sf	\$25.38	\$5,076
	Signage and Pavement Markings				
	Paint accessible symbol on pavement	1	ea	\$278.55	\$279
	Paint "No Parking" in 12" White Letters	2	ea	\$247.60	\$495
	Provide detectable warning surface to curb ramp	85	sf	\$55.71	\$4,735
	Remove existing striping and restripe accessible parking spaces	4	ea	\$247.60	\$990
	Provide warning signage regarding unauthorized use of parking spaces in the parking lot	4	ea	\$606.62	\$2,426
	Provide ISA symbol at designated accessible parking space	2	ea	\$433.30	\$867
	Provide "\$250" fine sign at the parking space	3	ea	\$309.50	\$929
	Remove existing striping and restripe access aisle	189	sf	\$6.81	\$1,287
	Ramp and Stair				
	Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	3	ea	\$2,191.26	\$6,574
	Demolish and replace non-compliant curb ramp, includes demolition and repair	5	ea	\$4,017.31 —	\$20,087
		Subtotal - Ex	terior lı	nprovements	<u>\$52,738</u>

11/10/18

Parking Lot 11

Parking Lot 11 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$41,238
33	Utilities		
	Subtotal		\$41,238
	General Conditions and Requirements	13.50%	\$5,567
	Subtotal		\$46,805
	Overhead and Profit (OH&P)	10.00%	\$4,680
	Subtotal		\$51,485
	Bonds & Insurance	2.50%	\$1,287
	Subtotal		\$52,773
	Phasing	4.00%	\$2,111
	Subtotal		\$54,883
	Design Contingency	20.00%	\$10,977
	Subtotal		\$65,860
	Escalation to MOC, 07/01/21	13.80%	\$9,086
	TOTAL ESTIMATED CONSTRUCTION COST		\$74,946

RSCCD ADA Upgrades Parking Lot 11 Santa Ana, California Masterplan

11/10/18

Parking Lot 11 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement				
	Demo paving, re-slope, re-pave and re-stripe	1,260	sf	\$21.05	\$26,518
	Signage and Pavement Markings				
	Provide detectable warning surface to curb ramp	240	sf	\$55.71	\$13,370
	Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62	\$607
	Provide ISA symbol at designated accessible parking space	1	ea	\$433.30	\$433
	Provide "\$250" fine sign at the parking space	1	ea	\$309.50	\$310
		Subtotal - Ex	terior In	nprovements	<u>\$41,238</u>

11/10/18

Parking Lot 12

Parking Lot 12 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$69,405
33	Utilities		
	Subtotal		\$69,405
	General Conditions and Requirements	13.50%	\$9,370
	Subtotal		\$78,775
	Overhead and Profit (OH&P)	10.00%	\$7,878
	Subtotal		\$86,653
	Bonds & Insurance	2.50%	\$2,166
	Subtotal		\$88,819
	Phasing	4.00%	\$3,553
	Subtotal		\$92,372
	Design Contingency	20.00%	\$18,474
	Subtotal		\$110,846
	Escalation to MOC, 07/01/21	13.80%	\$15,292
	TOTAL ESTIMATED CONSTRUCTION COST		\$126,138

Parking Lot 12 Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Pavement Demo paving, re-slope, re-pave and re-stripe	2,940	sf	\$21.05	\$61,875
	Hardscape Demolish curb and walkway and provide a compliant curb ramp	1	ea	\$3,370.46	\$3,370
	Signage and Pavement Markings Provide warning signage regarding unauthorized use of parking	1	ea	\$606.62	\$607
	spaces in the parking lot Remove existing striping and restripe to create additional accessible parking spaces	1,000	sf	\$1.36	\$1,362
	Ramp and Stair Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26 —	\$2,191
		Subtotal - Ex	terior lı	mprovements	<u>\$69,405</u>

11/10/18

Parking Lot 13

Parking Lot 13 Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		
09	Finishes		
10	Specialties		
11	Equipment		
12	Furnishings		
13	Special Construction		
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$607
33	Utilities		
	Subtotal		\$607
	General Conditions and Requirements	13.50%	\$82
	Subtotal		\$689
	Overhead and Profit (OH&P)	10.00%	\$69
	Subtotal		\$757
	Bonds & Insurance	2.50%	\$19
	Subtotal		\$776
	Phasing	4.00%	\$31
	Subtotal		\$807
	Design Contingency	20.00%	\$161
	Subtotal		\$969
	Escalation to MOC, 07/01/21	13.80%	\$134
	TOTAL ESTIMATED CONSTRUCTION COST		\$1,102

RSCCD ADA Upgrades Parking Lot 13 Santa Ana, California Masterplan

11/10/18

Parking Lot 13 Detail Elements

Ele	ement	Quantity	Unit	Unit Cost	Total
32	Exterior Improvements				
	Signage and Pavement Markings Provide warning signage regarding unauthorized use of parking spaces in the parking lot	1	ea	\$606.62 	\$607
		Subtotal - Exterior Improvements			<u>\$607</u>

11/10/18

Building A - Cesar Chavez Building

Building A - Cesar Chavez Building Summary

Element		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	\$13,936
04	Masonry	
05	Metals	\$13,667
06	Woods, Plastics, and Composites	\$37,695
07	Thermal and Moisture Protection	
80	Openings	\$155,969
09	Finishes	\$9,533
10	Specialties	\$44,606
11	Equipment	\$1,652
12	Furnishings	\$7,004
13	Special Construction	\$50,251
14	Conveying Equipment	\$30,331
21	Fire Suppression	
22	Plumbing	\$523,127
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$887,771
	General Conditions and Requirements 13.50)% \$119,849
	Subtotal	\$1,007,620
	Overhead and Profit (OH&P) 10.00	\$100,762
	Subtotal	\$1,108,382
	Bonds & Insurance 2.50	9% \$27,710
	Subtotal	\$1,136,092
	Phasing 4.00	9% \$45,444
	Subtotal	\$1,181,535
	Design Contingency 20.00	9% \$236,307
	Subtotal	\$1,417,843
	Escalation to MOC, 07/01/21 13.80	9% \$195,606
	TOTAL ESTIMATED CONSTRUCTION COST	\$1,613,448

Masterplan 11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing Provide compliant clear floor space, drinking fountain	4 117 2	ea sf ea	\$1,485.60 \$26.00 \$2,476.00	\$5,942 \$3,042 \$4,952
			Subto	tal - Concrete	<u>\$13,936</u>
05	Metals				
	Metal Fabrications Remove and replace wall mounted handrails, includes local patch and repair to walls only	104	lf	\$131.41 -	\$13,667
			Sub	ototal - Metals	<u>\$13.667</u>
06	Woods, Plastics, and Composites				
	Casework Modify casework to remove protrusion Reconfigure room to provide compliant floor space at computer	4 1,932	ea sf	\$996.59 \$4.95	\$3,986 \$9,567
	stations Modify existing casework to provide a portion at the compliant height	4	ea	\$4,456.80	\$17,827
	Replace breakroom casework with new casework with compliant height	15	lf	\$420.92	\$6,314
	Subtotal	- Woods, Plast	ics, and	d Composites	<u>\$37,695</u>
08	Openings				
	Interior Doors Remove door stop from existing door, single, patch hole Adjust door closer to meet required opening force Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate Remove and replace existing threshold to meet required height, 3' wide	3 62 1 7	ea ea ea	\$136.18 \$131.54 \$383.63 \$247.60	\$409 \$8,155 \$384 \$1,733

Masterplan 11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and replace existing door hardware with accessible	2	ea	\$1,026.02	\$2,052
	privacy hardware with occupancy indicator, single Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	2	ea	\$2,599.80	\$5,200
	Provide door opener since door latch side clearance cannot be attained, single	15	ea	\$5,818.60	\$87,279
	Provide door opener since clear floor space cannot be attained, single	8	ea	\$5,818.60	\$46,549
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	1	ea	\$4,209.20 _	\$4,209
			Subtot	tal - Openings	<u>\$155,969</u>
09	Finishes				
	Finishes				
	Securely fasten existing mats or carpets Disperse wheelchair seating locations in existing assembly area	1	ea ea	\$247.60 \$3,095.00	\$248 \$9,285
			Subto	otal - Finishes	<u>\$9,533</u>
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	7	ea	\$345.14	\$2,416
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	7	ea	\$173.78	\$1,216
	Provide accessible handles on both sides of toilet compartment door	8	ea	\$258.14	\$2,065
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	1	ea	\$1,779.63	\$1,780
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$464.25	\$2,786
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	13	ea	\$557.10	\$7,242
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	21	ea	\$355.93	\$7,474

Element	Quantity	Unit	Unit Cost	Total
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	7	ea	\$295.57	\$2,069
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	20	ea	\$402.35	\$8,047
Remove and relocate/remount door signage to correct height. Patch and repair door.	3	ea	\$134.42	\$403
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	1	ea	\$85.78	\$86
Provide braille signage immediately below the raised letter	1	ea	\$281.65	\$282
Provide star signage to indicate main floor level	1	ea	\$281.65	\$282
Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
Provide room identification signage	29	ea	\$167.13	\$4,847
Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	6	ea	\$185.70	\$1,114
Provide gender use signage on restroom door	4	ea	\$173.32	\$693
Provide signage indicating accessibility on the latch side of the restroom entry door	4	ea	\$167.13	\$669
Remove and replace signage on restroom door	2	ea	\$266.17	\$532
Provide signage with the International Symbol of Accessibility	2	ea	\$173.32	\$347
	S	ubtotal	- Specialties	<u>\$44,606</u>
11 Equipment				
Equipment				
Relocate print card machine so the highest point of operation is compliant	1	ea	\$92.85	\$93
Replace CNC machine stand so the highest point of operation is compliant	1	ea	\$924.34	\$924
Relocate computer station so the highest point of operation is compliant	1	ea	\$139.28	\$139
Adjust computer station for proper knee clearance Replace vending machine, by vendor	1	ea	\$495.20 —	\$495 Excluded
	S	Subtotal	- Equipment	<u>\$1,652</u>
12 Furnishings				
Furnishing				
Remove and replace tables with compliant table with proper knee clearance	1	ea	\$666.99	\$667
Provide additional accessible seating in assembly area, remove existing	6	ea	\$781.49	\$4,689

Masterplan 11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
	Replace exterior bench with clear floor space in one end	1	ea	\$1,648.09	\$1,648
		S	Subtotal	- Furnishings	<u>\$7,004</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$50,251
		Subtotal -	Special	Construction	<u>\$50,251</u>
14	Conveying Equipment				
	Elevators Replace existing elevator panel Reduce elevator floor gap	1 1 Subtotal - C	ea	\$12,380.00 \$17,951.00 ng Equipment	\$12,380 \$17,951 <u>\$30,331</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	12	ea	\$374.08	\$4,489
	Fixtures Replace drinking fountain with Hi-Low fixture	3	B ea	\$4,952.00	\$14,856
	Restroom Renovation Unisex restroom needs major repair, relocate water closet and replace lavatory Men's restroom needs major repair, relocate water closets and urinals, ground level Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level Women's restroom needs major repair, relocate water closets, ground level Men's restroom needs major repair, relocate water closets and urinals, upper level Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, upper level	2 260 175 611 154 175	sf sf sf sf	\$10,523.00 \$263.08 \$315.69 \$242.03 \$239.86 \$287.84	\$21,046 \$68,400 \$55,246 \$147,880 \$36,939 \$50,371

RSCCD ADA Upgrades Building A - Cesar Chavez Building Santa Ana, California Masterplan

11/10/18

Element	Quantity	Unit	Unit Cost	Total
Women's restroom needs major repair, relocate water closets, upper level	611	sf	\$202.78	\$123,901
		Subtot	al - Plumbing	<u>\$523,127</u>

11/10/18

Building B - Middle College High School

Building B - Middle College High School Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$34,924
04	Masonry		
05	Metals		\$40,148
06	Woods, Plastics, and Composites		\$11,526
07	Thermal and Moisture Protection		
08	Openings		\$172,269
09	Finishes		
10	Specialties		\$6,292
11	Equipment		
12	Furnishings		\$667
13	Special Construction		\$21,552
14	Conveying Equipment		\$613
21	Fire Suppression		
22	Plumbing		\$92,765
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$380,756
	General Conditions and Requirements	13.50%	\$51,402
	Subtotal		\$432,159
	Overhead and Profit (OH&P)	10.00%	\$43,216
	Subtotal		\$475,374
	Bonds & Insurance	2.50%	\$11,884
	Subtotal		\$487,259
	Phasing	4.00%	\$19,490
	Subtotal		\$506,749
	Design Contingency	20.00%	\$101,350
	Subtotal		\$608,099
	Escalation to MOC, 07/01/21	13.80%	\$83,893
	TOTAL ESTIMATED CONSTRUCTION COST		\$691,992

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Patch and repair walkway cross slopes	6	ea	\$1,485.60	\$8,914
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	720	sf	\$26.00	\$18,719
	Provide compliant clear floor space at picnic tables, includes demolition, new slab with drilled epoxy dowels	100	sf	\$29.09	\$2,909
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Modify ramp landing to create slope in any direction not exceeding the required maximum value, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	amed cpoxy dowers				
			Subto	tal - Concrete	<u>\$34,924</u>
05	Metals				
	Metal Fabrications				
	Provide floor mounted handrails at ramps	20	lf	\$167.13	\$3,343
	Replace existing handrail extensions and provide extensions parallel to ground	8	ea	\$557.10	\$4,457
	Remove and replace guardrail mounted handrails, includes patch and repair to existing guardrail	201	lf	\$160.94 	\$32,349
			Sub	total - Metals	<u>\$40,148</u>
06	Woods, Plastics, and Composites				
	Casework	_			
	Modify existing easework to provide a portion at the compliant	2 2	ea	\$996.59 \$4,456.80	\$1,993 \$8,914
	Modify existing casework to provide a portion at the compliant height	2	ea	Ф 4,4 Э0.0U	ф0,914
	Remove toe-kick, including patch and repair	1	ea	\$619.00	\$619
	Subtotal -	Woods, Plast	ics, and	l Composites	<u>\$11,526</u>

Elem	ent	Quantity	Unit	Unit Cost	Total
08	Openings				
ı	nterior Doors				
	Remove door stop from existing door, single, patch hole	1	ea	\$136.18	\$136
	Adjust door closer to meet required opening force	3	ea	\$131.54	\$395
	Remove and replace existing threshold to meet required height, 3' wide	1	ea	\$247.60	\$248
	Provide door opener since door latch side clearance cannot be attained, single	3	ea	\$5,818.60	\$17,456
	Provide door opener since clear floor space cannot be attained, single	1	ea	\$5,818.60	\$5,819
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	28	ea	\$4,209.20	\$117,858
	Remove and replace existing door closer with one that fits above the door casing	26	ea	\$1,094.43	\$28,455
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43 _	\$1,903
			Subtot	tal - Openings	<u>\$172,269</u>
10	Specialties				
7	Foilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	2	ea	\$345.14	\$690
5	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$464
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$557.10	\$1,671
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$295.57	\$296
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	4	ea	\$402.35	\$1,609
	Remove and relocate/remount door signage to correct height. Patch and repair door.	1	ea	\$134.42	\$134
	Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
	Provide room identification signage	7	ea	\$167.13	\$1,170
		s	Subtota	I - Specialties	<u>\$6,292</u>

RSCCD ADA Upgrades Building B - Middle College High School Santa Ana, California

Masterplan 11/10/18

Ele	ment	Quantity		Unit	Unit Cost	Total
11	Equipment					
	Equipment Replace vending machine, by vendor		1 Sı	ea ubtotal	- Equipment	Excluded
12	Furnishings					
	Furnishing Remove and replace tables with compliant table with proper knee clearance		1	ea	\$666.99	\$667
			Sul	btotal -	Furnishings	<u>\$667</u>
13	Special Construction					
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)				6.00%	\$21,552
		Subtotal	- Sį	pecial	Construction	<u>\$21,552</u>
14	Conveying Equipment					
	Elevators Provide compliant elevator jamb markings		2	ea	\$306.41	\$613
		Subtotal -	Co	nveyin	g Equipment	<u>\$613</u>
22	Plumbing					
	Piping Install insulating wrap to lavatory supply line		3	ea	\$374.08	\$1,122
	Fixtures Replace sink with counter height compliant sink Replace eye wash station controls to ADA compliant		1	ea ea	\$1,857.00 \$619.00	\$1,857 \$619

RSCCD ADA Upgrades Building B - Middle College High School Santa Ana, California Masterplan

11/10/18

Element	Quantity	Unit	Unit Cost	Total
Restroom Renovation Men's restroom needs moderate repair, relocate urinals, replace vanities, ground level	250	sf	\$108.33	\$27,081
Women's restroom needs major repair, relocate water closets, replace sink faucets, ground level	250	sf	\$248.34 	\$62,086
		Subtota	al - Plumbing	\$92,76 <u>5</u>

11/10/18

Building C - Fine Arts and Gallery

Building C - Fine Arts and Gallery Summary

Elemen			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$6,493
04	Masonry		
05	Metals		\$17,648
06	Woods, Plastics, and Composites		\$20,288
07	Thermal and Moisture Protection		
08	Openings		\$146,577
09	Finishes		\$495
10	Specialties		\$59,792
11	Equipment		\$1,253
12	Furnishings		\$5,145
13	Special Construction		\$76,573
14	Conveying Equipment		\$814,791
21	Fire Suppression		
22	Plumbing		\$203,549
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		\$178
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$1,352,783
	General Conditions and Requirements	13.50%	\$182,626
	Subtotal		\$1,535,409
	Overhead and Profit (OH&P)	10.00%	\$153,541
	Subtotal		\$1,688,950
	Bonds & Insurance	2.50%	\$42,224
	Subtotal		\$1,731,173
	Phasing	4.00%	\$69,247
	Subtotal		\$1,800,420
	Design Contingency	20.00%	\$360,084
	Subtotal		\$2,160,504
	Escalation to MOC, 07/01/21	13.80%	\$298,064
	TOTAL ESTIMATED CONSTRUCTION COST		\$2,458,568

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Remove step or curb and provide ramp, includes demolition and repair	1	ea	\$4,017.31	\$4,017
	Provide compliant clear floor space, sink	1	ea	\$2,476.00	\$2,476
			Subto	tal - Concrete	<u>\$6,493</u>
05	Metals				
	Metal Fabrications Remove and replace guardrail mounted handrails, includes patch and repair to existing guardrail Provide drinking fountain railing, including additional blocking,	77 6	lf ea	\$160.94 \$875.94	\$12,392 \$5,256
	patch and repair walls	O	ea	фо73. 94 _	ψ3,230
			Sub	ototal - Metals	<u>\$17,648</u>
06	Woods, Plastics, and Composites				
	Casework Remove toe-kick, including patch and repair Reconfigure room to provide compliant floor space at student work stations	2 3,847	ea sf	\$619.00 \$4.95 -	\$1,238 \$19,050
	Subtotal -	Woods, Plast	ics, and	d Composites	<u>\$20,288</u>
08	Openings				
	Interior Doors Remove door stop from existing door, single, patch hole Adjust door closer to meet required opening force	18 15	ea ea	\$136.18 \$131.54	\$2,451 \$1,973
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and replace existing threshold to meet required height, 3' wide	1	ea	\$247.60	\$248
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	2	ea	\$2,599.80	\$5,200
	Provide door opener since door latch side clearance cannot be attained, single	9	ea	\$5,818.60	\$52,367

Ele	ment	Quantity	Unit	Unit Cost	Total
	Provide door opener since clear floor space cannot be attained,	5	ea	\$5,818.60	\$29,093
	single Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	8	ea	\$4,209.20	\$33,674
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43	\$1,903
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible hardware, single	15	ea	\$1,227.03 —	\$18,405
			Subtot	al - Openings	<u>\$146,577</u>
09	Finishes				
	Finishes				
	Securely fasten existing mats or carpets	2	ea	\$247.60	\$495
			Subto	otal - Finishes	<u>\$495</u>
10	Specialties		Subto	otal - Finishes	<u>\$495</u>
10	Specialties Toilet Partitions		Subto	otal - Finishes	<u>\$495</u>
10		4	Subto	stal - Finishes	\$495 \$1,381
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing	4 2			
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near		ea	\$345.14	\$1,381
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door. Provide accessible handles on both sides of toilet compartment	2	ea ea	\$345.14 \$173.78	\$1,381 \$348
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door. Provide accessible handles on both sides of toilet compartment door	2	ea ea ea	\$345.14 \$173.78 \$258.14	\$1,381 \$348 \$516
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door. Provide accessible handles on both sides of toilet compartment door Modify toilet compartment to widen doorway, replace door panel	2 2	ea ea ea	\$345.14 \$173.78 \$258.14 \$1,154.69	\$1,381 \$348 \$516 \$2,309
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door. Provide accessible handles on both sides of toilet compartment door Modify toilet compartment to widen doorway, replace door panel Reverse swing of toilet compartment door Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls Specialties	2 2 2 2	ea ea ea ea	\$345.14 \$173.78 \$258.14 \$1,154.69 \$345.14	\$1,381 \$348 \$516 \$2,309 \$690
10	Toilet Partitions Provide automatic door closer, spring hinge, pull bar for existing partition door. Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door. Provide accessible handles on both sides of toilet compartment door Modify toilet compartment to widen doorway, replace door panel Reverse swing of toilet compartment door Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	2 2 2 2	ea ea ea ea	\$345.14 \$173.78 \$258.14 \$1,154.69 \$345.14	\$1,381 \$348 \$516 \$2,309 \$690

Element	Quantity	Unit	Unit Cost	Total
Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$674.10	\$1,348
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$355.93	\$712
Install grab bar in toilet partition	4	ea	\$372.95	\$1,492
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$295.57	\$887
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$417.83	\$418
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	4	ea	\$402.35	\$1,609
Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	3	ea	\$85.78	\$257
Provide braille signage immediately below the raised letter	2	ea	\$281.65	\$563
Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
Provide room identification signage Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	9	ea ea	\$167.13 \$185.70	\$1,504 \$371
Provide gender use signage on restroom door	1	ea	\$173.32	\$173
Provide signage indicating accessibility on the latch side of the restroom entry door	3	ea	\$167.13	\$501
Provide signage with the International Symbol of Accessibility	1	ea	\$173.32	\$173
Modify existing stairway to exit stair	2	ea	\$12,380.00	\$24,760
Replace stair contrasting nosing strips, per riser	13	ea	\$159.78	\$2,077
Provide anti-slip surface to stair treads, per riser	13	ea	\$183.79	\$2,389
Provide caution signage for automatic door	1	ea	\$167.13	\$167
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	1	ea	\$266.17	\$266
Provide accessible locker	8	ea	\$664.37	\$5,315
	S	ubtota	l - Specialties	<u>\$59,792</u>
11 Equipment				
Equipment				
Adjust the location of the emergency stop button so the highest point of operation is within the recommended value	1	ea	\$263.08	\$263
Adjust student work station for proper knee clearance	2	ea	\$495.20	\$990
Replace vending machine, by vendor	2	ea		Excluded
	S	ubtota	l - Equipment	<u>\$1,253</u>

Ele	ment	Quantity	Unit	Unit Cost	Total
12	Furnishings				
	Furnishing Provide additional accessible seating in assembly area, remove	4	ea	\$781.49	\$3,126
	existing Replace exterior bench with clear floor space in one end Adjust the work station so the highest point of operation is within the recommended value	1 4	ea ea	\$1,648.09 \$92.85	\$1,648 \$371
		Su	ıbtotal	- Furnishings	<u>\$5,145</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$76,573
		Subtotal - S	Special	Construction	<u>\$76,573</u>
14	Conveying Equipment				
	Elevators				
	Replace existing elevator panel	1	ea	\$12,380.00	\$12,380
	Provide compliant elevator jamb markings	1	ea	\$306.41	\$306
	Repair non-operational hall direction lanterns Replace elevator with a cab with the required width, including demolition and repair to enlarge elevator shaft	1	ea ea	\$2,104.60 \$800,000.00	\$2,105 \$800,000
		Subtotal - Conveying Equipment		<u>\$814,791</u>	
22	Plumbing				
	Piping				
	Install insulating wrap to lavatory supply line	10	ea	\$374.08	\$3,741
	Fixtures				
	Replace drinking fountain with Hi-Low fixture	3	ea	\$4,952.00	\$14,856
	Replace sink with counter height compliant sink	3	ea	\$1,857.00	\$5,571
	Replace sink with one that provides proper knee clearance	3	ea	\$1,857.00	\$5,571
	Remove and adjust/remount sink to provide clear floor space Remove and adjust/remount sink to provide proper toe clearance	1 1	ea ea	\$1,114.20 \$1,114.20	\$1,114 \$1,114

Element	Quantity	Unit	Unit Cost	Total
Replace eye wash station controls to ADA compliant	1	ea	\$619.00	\$619
Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	3	ea	\$4,952.00	\$14,856
Replace sink controls to ADA compliant	1	ea	\$492.11	\$492
Restroom Renovation				
Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	62	sf	\$315.69	\$19,573
Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	389	sf	\$305.17	\$118,710
Men's restroom minor repair, replace vanities and lavatories	350	sf	\$49.52	\$17,332
		Subtot	al - Plumbing	<u>\$203,549</u>
26 Electrical				
Lighting and Lighting Controls				
Remove and relocate/adjust light switch to proper height. Includes patch and repair wall	1	ea	\$177.96 —	\$178
		Subto	tal - Electrical	<u>\$178</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building D - Dunlap Hall

Building D - Dunlap Hall Summary

Element		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	
04	Masonry	
05	Metals	
06	Woods, Plastics, and Composites	\$133,500
07	Thermal and Moisture Protection	
08	Openings	\$140,000
09	Finishes	
10	Specialties	\$48,750
11	Equipment	
12	Furnishings	\$82,500
13	Special Construction	
14	Conveying Equipment	
21	Fire Suppression	
22	Plumbing	
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$404,750
	General Conditions and Requirements 13.50	\$54,641
	Subtotal	\$459,391
	Overhead and Profit (OH&P) 10.00	9% \$45,939
	Subtotal	\$505,330
	Bonds & Insurance 2.50	9% \$12,633
	Subtotal	\$517,964
	Phasing 4.00	9% \$20,719
	Subtotal	\$538,682
	Design Contingency 20.00	\$107,736
	Subtotal	\$646,419
	Escalation to MOC, 07/01/21 13.80	9% \$89,180
	TOTAL ESTIMATED CONSTRUCTION COST	\$735,599

RSCCD ADA Upgrades Building D - Dunlap Hall Santa Ana, California Masterplan

11/10/18

Building D - Dunlap Hall Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
06	Woods, Plastics, and Composites				
00	Woods, Flastics, and Composites				
	Casework				
	Casework changes in classrooms	30	ea	\$4,450.00	\$133,500
		Subtotal - Woods, Plast	ics, and	l Composites	<u>\$133,500</u>
08	Openings				
	Interior Doors			• • • • • • • • • • • • • • • • • • • •	
	Door upgrades, yet to be determined	140	ea	\$1,000.00	\$140,000
			Subtota	al - Openings	<u>\$140,000</u>
					<u>*********</u>
10	Specialties				
	Specialties				
	Signage to classroom modifications	30	ea	\$650.00	\$19,500
	Signage to offices modifications	45	ea	\$650.00	\$29,250
				_	
		S	Subtotal	- Specialties	<u>\$48,750</u>
12	Furnishings				
	Furnishing				
	Classroom modifications	30	ea	\$2,000.00	\$60,000
	Offices modifications	45	ea	\$500.00	\$22,500
		Sı	ıbtotal -	- Furnishings	<u>\$82.500</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building E - Fitness Center

Building E - Fitness Center Summary

Elemen		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	\$8,870
04	Masonry	
05	Metals	\$1,752
06	Woods, Plastics, and Composites	\$7,614
07	Thermal and Moisture Protection	
80	Openings	\$37,575
09	Finishes	\$248
10	Specialties	\$9,974
11	Equipment	
12	Furnishings	\$1,366
13	Special Construction	\$8,666
14	Conveying Equipment	
21	Fire Suppression	
22	Plumbing	\$77,040
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$153,105
	General Conditions and Requirements 13.5	\$20,669
	Subtotal	\$173,775
	Overhead and Profit (OH&P) 10.0	90% \$17,377
	Subtotal	\$191,152
	Bonds & Insurance 2.5	\$4,779
	Subtotal	\$195,931
	Phasing 4.0	90% \$7,837
	Subtotal	\$203,768
	Design Contingency 20.0	90% \$40,754
	Subtotal	\$244,522
	Escalation to MOC, 07/01/21 13.8	\$0% \$33,734
	TOTAL ESTIMATED CONSTRUCTION COST	\$278,256

Building E - Fitness Center Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Provide level landing at door opening, includes demolition, new topping and finishes to match existing Repair slab to ensure that the change in elevation is within the recommended value	240 1	sf ea	\$26.00 \$2,630.75	\$6,240 \$2,631
			Subto	otal - Concrete	<u>\$8,870</u>
05	Metals				
	Metal Fabrications Provide drinking fountain railing, including additional blocking, patch and repair walls	2	ea	\$875.94	\$1,752
			Sul	btotal - Metals	<u>\$1,752</u>
06	Woods, Plastics, and Composites				
	Casework Modify existing casework to provide a portion at the compliant	1	ea	\$4,456.80	\$4,457
	height Provide a counter with the required length	1	ea	\$3,156.90	\$3,157
	Subtotal - I	Noods, Plast	ics, an	d Composites	<u>\$7.614</u>
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole Adjust door closer to meet required opening force Remove and replace existing threshold to meet required height, 3' wide	3 10 3	ea ea ea	\$136.18 \$131.54 \$247.60	\$409 \$1,315 \$743
	Provide door opener since door latch side clearance cannot be attained, single	2	ea	\$5,818.60	\$11,637
	Provide door opener since clear floor space cannot be attained, single	2	ea	\$5,818.60	\$11,637
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	2	ea	\$4,209.20	\$8,418

Building E - Fitness Center Detail Elements

Ele	ment	Quantity		Unit	Unit Cost	Total
	Remove and replace existing door closer with one that fits above		2	ea	\$1,094.43	\$2,189
	the door casing		4		£4.007.00	£4.007
	Remove and replace existing door hardware with accessible hardware, single		1	ea	\$1,227.03	\$1,227
				Subtot	al - Openings	<u>\$37.575</u>
				Subtot	ai - Openings	<u>\$37.575</u>
09	Finishes					
	Finishes					
	Securely fasten existing mats or carpets		1	ea	\$247.60	\$248
				Subto	otal - Finishes	<u>\$248</u>
				Subio	itai - i iiiisiies	<u> 9240</u>
10	Specialties					
	Toilet Partitions					
	Provide automatic door closer, spring hinge, pull bar for existing		2	ea	\$345.14	\$690
	partition door. Provide accessible handles on both sides of toilet compartment		1	ea	\$258.14	\$258
	door				·	·
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls		1	ea	\$1,779.63	\$1,780
	Specialties					
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.		2	ea	\$464.25	\$929
	Remove and relocate/remount existing paper towel dispenser to		2	ea	\$557.10	\$1,114
	meet height requirement. Install blocking as needed. Patch and repair wall.					
	Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping,		1	ea	\$674.10	\$674
	pinching or twisting of the wrist.					
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair		2	ea	\$355.93	\$712
	wall.		2		¢205 57	¢ 504
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.		2	ea	\$295.57	\$591
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.		4	ea	\$402.35	\$1,609
	Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight		1	ea	\$1,102.94	\$1,103
	grasping, pinching or twisting of the wrist.					
	Provide room identification signage		1	ea	\$167.13	\$167

RSCCD ADA Upgrades Building E - Fitness Center Santa Ana, California Masterplan

11/10/18

Building E - Fitness Center Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Provide gender use signage on restroom door	2	ea	\$173.32	\$347
			Subtotal	- Specialties	<u>\$9,974</u>
12	Furnishings				
	Furnishing Provide compliant accessible picnic tables	1	ea	\$1,366.28 <u> </u>	\$1,366
		S	ubtotal -	Furnishings	<u>\$1,366</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00% -	\$8,666
		Subtotal -	Special (Construction	<u>\$8.666</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	2	ea	\$374.08	\$748
	Restroom Renovation Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	116	sf	\$315.69	\$36,620
	Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	130	sf	\$305.17 _	\$39,672
			Subtota	al - Plumbing	<u>\$77,040</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building F - Men's and Women's Locker Room

Building F - Men's and Women's Locker Room Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$2,191
04	Masonry		
05	Metals		\$10,418
06	Woods, Plastics, and Composites		\$13,370
07	Thermal and Moisture Protection		
80	Openings		\$33,675
09	Finishes		\$2,662
10	Specialties		\$66,249
11	Equipment		
12	Furnishings		
13	Special Construction		\$23,603
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$264,822
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$416,990
	General Conditions and Requirements	13.50%	\$56,294
	Subtotal		\$473,284
	Overhead and Profit (OH&P)	10.00%	\$47,328
	Subtotal		\$520,612
	Bonds & Insurance	2.50%	\$13,015
	Subtotal		\$533,628
	Phasing	4.00%	\$21,345
	Subtotal		\$554,973
	Design Contingency	20.00%	\$110,995
	Subtotal		\$665,967
	Escalation to MOC, 07/01/21	13.80%	\$91,877
	TOTAL ESTIMATED CONSTRUCTION COST		\$757,844

RSCCD ADA Upgrades Building F - Men's and Women's Locker Room Santa Ana, California

Masterplan 11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26 _	\$2,191
			Subto	tal - Concrete	<u>\$2,191</u>
05	Metals				
	Metal Fabrications Provide floor mounted handrails at ramps Remove and replace guardrail mounted handrails, includes patch and repair to existing guardrail	45 18	If If	\$167.13 \$160.94	\$7,521 \$2,897
			Sub	total - Metals	<u>\$10.418</u>
06	Woods, Plastics, and Composites				
	Casework Modify existing casework to provide a portion at the compliant height	3	ea	\$4,456.80 _	\$13,370
	Subtotal - I	Woods, Plast	ics, and	l Composites	<u>\$13,370</u>
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole Adjust door closer to meet required opening force Remove and replace existing door hardware with accessible privacy hardware with occupancy indicator, single Provide door opener since door latch side clearance cannot be	1 26 1	ea ea ea	\$136.18 \$131.54 \$1,026.02 \$5,818.60	\$136 \$3,420 \$1,026 \$23,274
	attained, single Provide door opener since clear floor space cannot be attained, single	1	ea	\$5,818.60	\$5,819
			Subtota	al - Openings	<u>\$33,675</u>

Building F - Men's and Women's Locker Room

Santa Ana, California Masterplan

11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
09	Finishes				
	Exterior Finishes Repair exterior wall finish to provide smooth surface, adjacent to handrails	100	sf	\$26.62	\$2,662
			Subt	otal - Finishes	<u>\$2,662</u>
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing	9	ea	\$345.14	\$3,106
	partition door. Remove and replace compartment door hardware with ones that does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$196.79	\$197
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$464.25	\$1,393
	Provide a full length mirror in the locker room. Install blocking as needed. Patch and repair wall.	2	ea	\$572.58	\$1,145
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	10	ea	\$557.10	\$5,571
	Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	7	ea	\$674.10	\$4,719
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	11	ea	\$355.93	\$3,915
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	9	ea	\$295.57	\$2,660
	Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	7	ea	\$417.83	\$2,925
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	23	ea	\$402.35	\$9,254
	Remove and replace toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$483.07	\$483
	Remove and relocate/remount door signage to correct height.	4	ea	\$134.42	\$538
	Patch and repair door. Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	1	ea	\$85.78	\$86

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and replace sanitary napkin dispenser with one that	5	ea	\$1,102.94	\$5,515
	allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.				
	Install folding shower seat, including blocking. Patch and repair wall.	1	ea	\$1,124.16	\$1,124
	Provide room identification signage	5	ea	\$167.13	\$836
	Provide gender use signage on restroom door	8	ea	\$173.32	\$1,387
	Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
	Remove and replace signage on restroom door	2	ea	\$266.17	\$532
	Provide signage with the International Symbol of Accessibility	6	ea	\$173.32	\$1,040
	Remove and relocate/remount wall signage to provide sufficient floor space	1	ea	\$134.42	\$134
	Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	12	ea	\$266.17	\$3,194
	Remove and replace signage/identification with accessible signage that includes raised uppercase letters and/or numbers 5/8" and 2" in height	12	ea	\$266.17	\$3,194
	Provide accessible locker	4	ea	\$664.37	\$2,657
	Widen the primary path of travel in locker room, rearrange lockers	2	ea	\$3,156.90	\$6,314
	Remove and replace locker bench with a compliant bench	3	ea	\$821.44	\$2,464
	Replace accessible locker hardware	6	ea	\$255.34	\$1,532
		S	ubtotal	- Specialties	<u>\$66,249</u>
13	Special Construction				
	Hazardous Materials Abatement				
	Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$23,603
		Subtotal - S	Special	Construction	<u>\$23,603</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	29	ea	\$374.08	\$10,848
	Fixtures				
	Replace existing drinking fountain with one that meets the proper knee and toe clearances	1	ea	\$4,952.00	\$4,952
	Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	1	ea	\$4,952.00	\$4,952

Element	Quantity	Unit	Unit Cost	Total
Replace shower fixture to provide hand-held sprayer unit	9	ea	\$610.67	\$5,496
Remove and relocate/remount shower valve, includes blocking, patch and repair wall	9	ea	\$578.46	\$5,206
Restroom Renovation				
Unisex restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
Remove and relocate/remount water closet. Including sawcut and slab repair. Patch and repair flooring	1	ea	\$6,561.40	\$6,561
Remove and relocate/remount lavatory to required height, including blocking. Patch and repair wall.	4	ea	\$2,940.25	\$11,761
Men's restroom needs major repair, relocate water closets and urinals, ground level	145	sf	\$263.08	\$38,146
Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	178	sf	\$305.17	\$54,320
Women's restroom needs major repair, relocate water closets, ground level	248	sf	\$242.03	\$60,023
Locker room needs major repair, relocate water closets, replace lavatories, ground level	154	sf	\$305.17	\$46,996
Modify shower stall to provide adequate transfer space	1	ea	\$2,518.71	\$2,519
Replace shower stall to provide adequate depth	1	ea	\$2,518.71	\$2,519
		Subtot	al - Plumbing	<u>\$264,822</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building G - Cook Gymnasium

Building G - Cook Gymnasium Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$63,633
04	Masonry		
05	Metals		\$60,370
06	Woods, Plastics, and Composites		\$12,628
07	Thermal and Moisture Protection		
08	Openings		\$102,987
09	Finishes		\$248
10	Specialties		\$106,983
11	Equipment		
12	Furnishings		\$29,867
13	Special Construction		\$35,867
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$221,071
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$633,653
	General Conditions and Requirements	13.50%	\$85,543
	Subtotal		\$719,196
	Overhead and Profit (OH&P)	10.00%	\$71,920
	evenieda dila i Telik (errai)	10.0070	Ψ7 1,020
	Subtotal		\$791,116
	Bonds & Insurance	2.50%	\$19,778
	Subtotal		\$810,894
	Phasing	4.00%	\$32,436
	Subtotal		\$843,330
	Design Contingency	20.00%	\$168,666
		20.00 /0	
	Subtotal		\$1,011,995
	Escalation to MOC, 07/01/21	13.80%	\$139,615
	TOTAL ESTIMATED CONSTRUCTION COST		\$1,151,611

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	60	sf	\$26.00	\$1,560
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,383
	Replace non-compliant stairs and reconstruct with adequate tread depth	4	ea	\$9,433.56	\$37,734
	Modify the run of the existing ramp to provide the required slope	2	ea	\$3,973.98	\$7,948
	Widen the run of the existing ramp to provide the required width	1	ea	\$12,008.60	\$12,009
			Subtot	al - Concrete	<u>\$63,633</u>
05	Metals				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	134	If	\$131.41	\$17,609
	Provide wall mounted handrails at ramps or stairs	212	If	\$117.61	\$24,933
	Replace existing handrail extensions and provide extensions parallel to ground	32	ea	\$557.10 	\$17,827
			Sub	total - Metals	<u>\$60.370</u>
06	Woods, Plastics, and Composites				
	Casework				
	Modify existing casework to provide a portion at the compliant height	1	ea	\$4,456.80	\$4,457
	Provide a counter with the required length	1	ea	\$3,156.90	\$3,157
	Provide ticket counter with the required length	1	ea	\$1,299.90	\$1,300
	Adjust concession stand and ticket counter, reduce height	20	lf	\$185.70	\$3,714
	Subtotal - I	Woods, Plast	ics, and	Composites	<u>\$12,628</u>

Ele	ment	Quantity	Unit	Unit Cost	Total
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	2	ea	\$136.18	\$272
	Adjust door closer to meet required opening force	23	ea	\$131.54	\$3,025
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and replace existing threshold to meet required height, 3' wide	5	ea	\$247.60	\$1,238
	Remove and replace existing door hardware with accessible privacy hardware with occupancy indicator, single	2	ea	\$1,026.02	\$2,052
	Provide door opener since door latch side clearance cannot be attained, single	7	ea	\$5,818.60	\$40,730
	Provide door opener since clear floor space cannot be attained, single	3	ea	\$5,818.60	\$17,456
	Remove and replace existing automatic door closer	1	ea	\$4,333.00	\$4,333
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	6	ea	\$4,209.20	\$25,255
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible hardware, single	6	ea	\$1,227.03 —	\$7,362
			Subtot	al - Openings	<u>\$102,987</u>
09	Finishes				
	Finishes Securely fasten existing mats or carpets	1	ea	\$247.60 _	\$248
			Subto	otal - Finishes	<u>\$248</u>
10	Specialties				
	- p				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	5	ea	\$345.14	\$1,726
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	4	ea	\$173.78	\$695
	Provide accessible handles on both sides of toilet compartment door	4	ea	\$258.14	\$1,033
	Modify toilet compartment to widen doorway, replace door panel	4	ea	\$1,154.69	\$4,619

Element	Quantity	Unit	Unit Cost	Total
Reverse swing of toilet compartment door	3	ea	\$345.14	\$1,035
Remove and replace toilet compartment to provide adequate clear	6	ea	\$1,779.63	\$10,678
floor space, patch and repair walls				
Specialties				
Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$464.25	\$1,393
Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$557.10	\$3,343
Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$674.10	\$674
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$355.93	\$2,136
Install grab bar in toilet partition	6	ea	\$372.95	\$2,238
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$295.57	\$591
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,253
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	6	ea	\$402.35	\$2,414
Remove and replace toilet paper dispenser. Install blocking as needed. Patch and repair wall.	7	ea	\$483.07	\$3,382
Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	4	ea	\$85.78	\$343
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$1,102.94	\$2,206
Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$441.04	\$441
Remove and relocate/remount blower to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$464
Provide room identification signage	13	ea	\$167.13	\$2,173
Provide gender use signage on restroom door	1	ea	\$173.32	\$173
Provide signage indicating accessibility on the latch side of the restroom entry door	4	ea	\$167.13	\$669
Provide signage indicating the availability and location of accessible seating area at the ticket booth	1	ea	\$216.65	\$217
Modify existing stairway to exit stair	4	ea	\$12,380.00	\$49,520
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	6	ea	\$266.17	\$1,597
Remove and replace signage/identification with accessible signage that includes raised uppercase letters and/or numbers 5/8" and 2" in height	6	ea	\$266.17	\$1,597

Ele	ment	Quantity	Unit	Unit Cost	Total
	Provide accessible locker	2	ea	\$664.37	\$1,329
	Remove and replace locker bench with a compliant bench	3	ea	\$821.44	\$2,464
	Widen the primary path of travel, rearrange equipment	2	ea	\$3,156.90	\$6,314
		S	ubtota	l - Specialties	<u>\$106,983</u>
12	Furnishings				
	Furnishing				
	Provide additional accessible seating in assembly area, remove	22	ea	\$781.49	\$17,193
	existing Provide semi-ambulatory seats, remove existing seats	21	ea	\$603.53	\$12,674
		Su	ıbtotal	- Furnishings	<u>\$29,867</u>
_					
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00% -	\$35,867
		Subtotal - S	Special	Construction	<u>\$35.867</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	21	ea	\$374.08	\$7,856
	Fixtures				
	Replace drinking fountain with Hi-Low fixture	2	ea	\$4,952.00	\$9,904
	Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	4	ea	\$4,952.00	\$19,808
	Restroom Renovation				
	Remove and relocate/remount water closet. Including sawcut and slab repair. Patch and repair flooring	3	ea	\$6,561.40	\$19,684
	Men's restroom needs major repair, relocate water closets and urinals, ground level	183	sf	\$263.08	\$48,143
	Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	115	sf	\$305.17	\$35,094

Element	Quantity	Unit	Unit Cost	Total
Women's restroom needs major repair, relocate water closets, ground level	152	sf	\$242.03	\$36,788
Locker room needs major repair, relocate water closets, replace lavatories, ground level	127	sf	\$305.17	\$38,756
Provide accessible shower stall	2	ea	\$2,518.71	\$5,037
		Subtota	al - Plumbina	<u>\$221,071</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building H - Hammond Hall

Building H - Hammond Hall Summary

Elemen		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	\$17,208
04	Masonry	
05	Metals	\$9,086
06	Woods, Plastics, and Composites	\$15,990
07	Thermal and Moisture Protection	
80	Openings	\$233,644
09	Finishes	\$10,447
10	Specialties	\$26,848
11	Equipment	\$2,476
12	Furnishings	\$279
13	Special Construction	\$73,938
14	Conveying Equipment	\$817,672
21	Fire Suppression	
22	Plumbing	\$98,656
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$1,306,243
	General Conditions and Requirements 13.5	50% \$176,343
	Subtotal	\$1,482,586
	Overhead and Profit (OH&P) 10.0	.00% \$148,259
	Subtotal	\$1,630,844
	Bonds & Insurance 2.5	.50% \$40,771
	Subtotal	\$1,671,615
	Phasing 4.0	.00% \$66,865
	Subtotal	\$1,738,480
	Design Contingency 20.0	.00% \$347,696
	Subtotal	\$2,086,176
	Escalation to MOC, 07/01/21 13.8	\$287,809
	TOTAL ESTIMATED CONSTRUCTION COST	\$2,373,985

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing	2 250	ea sf	\$1,485.60 \$26.00	\$2,971 \$6,500
	Repair slab to ensure that the change in elevation is within the recommended value	2	ea	\$2,630.75	\$5,262
	Provide compliant clear floor space, sink	1	ea	\$2,476.00	\$2,476
			Subto	otal - Concrete	<u>\$17,208</u>
05	Metals				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	34	lf	\$131.41	\$4,468
	Replace existing handrail extensions and provide extensions parallel to ground	2	ea	\$557.10	\$1,114
	Provide drinking fountain railing, including additional blocking, patch and repair walls	4	ea	\$875.94 _	\$3,504
			Su	btotal - Metals	<u>\$9,086</u>
06	Woods, Plastics, and Composites				
	Casework				
	Modify existing casework to provide a portion at the compliant height	1	ea	\$4,456.80	\$4,457
	Remove toe-kick, including patch and repair	1	ea	\$619.00	\$619
	Reconfigure room to provide compliant floor space at student work stations	1,554	sf	\$4.95	\$7,695
	Reconfigure professor's desk area to provide compliant clear floor space	1	ea	\$3,218.80 -	\$3,219
	Subtotal - I	Woods, Plast	ics, an	d Composites	<u>\$15.990</u>
08	Openings				
	Exterior Doors Remove and replace existing double entry doors, automatic door	1	pr	\$12,689.50	\$12,690

Ele	ment	Quantity	Unit	Unit Cost	Total
	Interior Doors				
	Remove door stop from existing door, single, patch hole	7	ea	\$136.18	\$953
	Adjust door closer to meet required opening force	10	ea	\$131.54	\$1,315
	Provide door opener since door latch side clearance cannot be attained, single	12	ea	\$5,818.60	\$69,823
	Provide door opener since clear floor space cannot be attained, single	10	ea	\$5,818.60	\$58,186
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	15	ea	\$4,209.20	\$63,138
	Remove and replace existing door closer with one that fits above the door casing	1	ea	\$1,094.43	\$1,094
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43	\$1,903
	Remove and replace existing door hardware with accessible hardware, single	20	ea	\$1,227.03 —	\$24,541
			Subto	al - Openings	<u>\$233,644</u>
09	Finishes				
	Finishes				
	Securely fasten existing mats or carpets	2	ea	\$247.60	\$495
	Modify existing stairway to attain proper vertical clearance	1	ea	\$4,664.17	\$4,664
	Widen the primary path of travel, demolish and reconstruct interior partitions, ceiling and flooring	11	lf	\$480.65 —	\$5,287
			Subto	otal - Finishes	<u>\$10,447</u>
10	Specialties				
	Toilet Partitions	•	00	C24E 44	ድ ድርርር
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	2	ea	\$345.14	\$690
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	2	ea	\$173.78	\$348
	Provide accessible handles on both sides of toilet compartment door	2	ea	\$258.14	\$516
	Reverse swing of toilet compartment door	1	ea	\$345.14	\$345
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	2	ea	\$1,779.63	\$3,559

Element	Quantity	Unit	Unit Cost	Total
Specialties				
Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$464.25	\$929
Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$557.10	\$1,671
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$355.93	\$1,068
Install grab bar in toilet partition	2	ea	\$372.95	\$746
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$295.57	\$296
Remove and replace soap dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$433.30	\$433
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$417.83	\$836
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	3	ea	\$402.35	\$1,207
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$1,102.94	\$1,103
Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$441.04	\$441
Provide braille signage immediately below the raised letter	1	ea	\$281.65	\$282
Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
Provide room identification signage	28	ea	\$167.13	\$4,680
Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	3	ea	\$185.70	\$557
Provide gender use signage on restroom door	2	ea	\$173.32	\$347
Provide signage with the International Symbol of Accessibility	3	ea	\$173.32	\$520
Replace stair contrasting nosing strips, per riser	36	ea	\$159.78	\$5,752
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	1	ea	\$266.17 —	\$266
	s	Subtotal	- Specialties	<u>\$26,848</u>
11 Equipment				
Equipment				
Adjust computer station for proper knee clearance	2	ea	\$495.20	\$990
Adjust student work station for proper knee clearance	1	ea	\$495.20	\$495
Adjust professor's desk work station for proper knee clearance	2	ea	\$495.20	\$990
	S	Subtotal	 - Equipment	<u>\$2,476</u>

RSCCD ADA Upgrades Building H - Hammond Hall Santa Ana, California

Masterplan 11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
12	Furnishings				
	Furnishing Adjust the work station so the highest point of operation is within the recommended value	3	ea	\$92.85 -	\$279
		S	ubtotal -	Furnishings	<u>\$279</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$73,938
		Subtotal -	Special (Construction	<u>\$73.938</u>
14	Conveying Equipment				
	Elevators Replace existing elevator panel Repair non-operational hall direction lanterns Replace elevator with a cab with the required width and depth, including demolition and repair to enlarge elevator shaft Reprogram panel so the elevator door remains open for the required amount of time.	1 2 1	ea ea ea	\$12,380.00 \$2,104.60 \$800,000.00 \$1,083.25	\$12,380 \$4,209 \$800,000 \$1,083
		Subtotal - C	onveyin	g Equipment	<u>\$817.672</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	8	ea	\$374.08	\$2,993
	Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace sink with one that provides proper knee clearance Remove and adjust/remount sink to provide clear floor space Replace eye wash station controls to ADA compliant Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	2 1 1 1	ea ea ea ea ea	\$4,952.00 \$1,857.00 \$1,857.00 \$1,114.20 \$619.00 \$4,952.00	\$9,904 \$1,857 \$1,857 \$1,114 \$4,952

RSCCD ADA Upgrades Building H - Hammond Hall Santa Ana, California Masterplan

11/10/18

Element	Quantity	Unit	Unit Cost	Total
Restroom Renovation Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	124	sf	\$305.17	\$37,841
Men's restroom needs major repair, relocate water closets and urinals, upper level	159	sf	\$239.86 —	\$38,138
		Subtot	al - Plumbing	<u>\$98.656</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building I - Classroom Building

Building I - Classroom Building Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$2,352
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
08	Openings		\$27,424
09	Finishes		\$495
10	Specialties		\$19,977
11	Equipment		
12	Furnishings		
13	Special Construction		\$21,154
14	Conveying Equipment		\$30,331
21	Fire Suppression		
22	Plumbing		\$271,995
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$373,729
	General Conditions and Requirements	13.50%	\$50,453
	Subtotal		\$424,182
	Overhead and Profit (OH&P)	10.00%	\$42,418
	Subtotal		\$466,601
	Bonds & Insurance	2.50%	\$11,665
	Subtotal		\$478,266
	Phasing	4.00%	\$19,131
	Subtotal		\$497,396
	Design Contingency	20.00%	\$99,479
	Subtotal		\$596,875
	Escalation to MOC, 07/01/21	13.80%	\$82,345
	TOTAL ESTIMATED CONSTRUCTION COST		\$679,221

Building I - Classroom Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Provide accessible walkways	100	sf	\$23.52 _	\$2,352
			Subtot	al - Concrete	<u>\$2,352</u>
08	Openings				
	Interior Doors Adjust door closer to meet required opening force Provide door opener since door latch side clearance cannot be attained, single	24 1	ea ea	\$131.54 \$5,818.60	\$3,157 \$5,819
	Provide door opener since clear floor space cannot be attained, single Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door Remove and replace existing door hardware with accessible	1 4	ea ea ea	\$5,818.60 \$1,903.43 \$1,227.03	\$11,637 \$1,903 \$4,908
	hardware, single		Subtota	al - Openings	<u>\$27,424</u>
09	Finishes				
	Finishes Securely fasten existing mats or carpets	2	ea	\$247.60 _	\$495
			Subto	tal - Finishes	<u>\$495</u>
10	Specialties				
	Toilet Partitions Remove and replace compartment door hardware with ones that does not require tight grasping, pinching or twisting of the wrist. Remove and relocate compartment door hardware to the compliant height. Patch and repair door	1	ea ea	\$196.79 \$199.63	\$197 \$200

Building I - Classroom Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Specialties				
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$557.10	\$2,228
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$355.93	\$1,424
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	8	ea	\$402.35	\$3,219
	Remove and relocate/remount door signage to correct height. Patch and repair door.	4	ea	\$134.42	\$538
	Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	4	ea	\$85.78	\$343
	Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$1,102.94	\$2,206
	Provide braille signage immediately below the raised letter	2	ea	\$281.65	\$563
	Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
	Provide room identification signage	2	ea	\$167.13	\$334
	Replace stair contrasting nosing strips, per riser	53	ea	\$159.78	\$8,468
		s	ubtotal	- Specialties	<u>\$19,977</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$21,154
		Subtotal - S	Special	Construction	<u>\$21.154</u>
14	Conveying Equipment				
	Elevators				
	Replace existing elevator panel	1	ea	\$12,380.00	\$12,380
	Reduce elevator floor gap	1	ea	\$17,951.00	\$17,951
		Subtotal - Co	onveyin	g Equipment	<u>\$30,331</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	16	ea	\$374.08	\$5,985

Building I - Classroom Building Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Fixtures				
Replace existing drinking fountain with one that meets the proper knee and toe clearances	2	ea	\$4,952.00	\$9,904
Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	1	ea	\$4,952.00	\$4,952
Restroom Renovation				
Men's restroom needs major repair, relocate water closets and urinals, ground level	265	sf	\$263.08	\$69,715
Women's restroom needs major repair, relocate water closets, ground level	265	sf	\$242.03	\$64,138
Men's restroom needs major repair, relocate water closets and urinals, upper level	265	sf	\$239.86	\$63,564
Women's restroom needs major repair, relocate water closets, upper level	265	sf	\$202.78 —	\$53,738
	Subtotal - Plumbing		\$271,995	

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building J - Auto Shop - Quick Center

Building J - Auto Shop - Quick Center Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$31,453
04	Masonry		
05	Metals		\$45,911
06	Woods, Plastics, and Composites		\$15,212
07	Thermal and Moisture Protection		
08	Openings		\$280,714
09	Finishes		\$2,526
10	Specialties		\$39,312
11	Equipment		\$495
12	Furnishings		\$93
13	Special Construction		\$37,405
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$207,701
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$8,431
33	Utilities		
	Subtotal		\$669,253
	General Conditions and Requirements	13.50%	\$90,349
	Subtotal		\$759,602
	Overhead and Profit (OH&P)	10.00%	\$75,960
			\$92E EC2
	Subtotal	0.500/	\$835,562
	Bonds & Insurance	2.50%	\$20,889
	Subtotal		\$856,451
	Phasing	4.00%	\$34,258
	Subtotal		\$890,709
	Design Contingency	20.00%	\$178,142
	Subtotal Faceleties to MOC 07/04/04	40.000/	\$1,068,851
	Escalation to MOC, 07/01/21	13.80%	\$147,459
	TOTAL ESTIMATED CONSTRUCTION COST		\$1,216,310

Building J - Auto Shop - Quick Center Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Patch and repair walkway cross slopes	6	ea	\$1,485.60	\$8,914
	Patch and resurface walking surface opening to make sure there is no opening that allows a sphere of more than 1/2"Ø	1	ea	\$224.39	\$224
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	700	sf	\$26.00	\$18,199
	Repair slab to ensure that the change in elevation is within the recommended value	1	ea	\$2,630.75	\$2,631
	Correct clear floor area slope at eye wash station	1	ea	\$1,485.60	\$1,486
			Subto	tal - Concrete	<u>\$31,453</u>
05	Metals				
	Metal Fabrications				
	Replace existing handrail extensions and provide extensions parallel to ground	2	ea	\$557.10	\$1,114
	Provide drinking fountain railing, including additional blocking, patch and repair walls	2	ea	\$875.94	\$1,752
	Remove and replace traffic rated floor grate with the required openings	58	lf	\$173.32	\$10,053
	Install side extensions for the student information case	1	ea	\$804.70	\$805
	Stairs Remove and replace stairs with compliant minimum width	1	ea	\$32,188.00	\$32,188
	Remove and replace stairs with compliant minimum with	'	Ca	Ψ32,100.00	Ψ32,100
			Sub	total - Metals	<u>\$45,911</u>
06	Woods, Plastics, and Composites				
	Coccurate				
	Casework Modify existing casework to provide a portion at the compliant height	3	ea	\$4,456.80	\$13,370
	Install side extensions for the student information case	2	ea	\$804.70	\$1,609
	Remove and adjust height of existing shelving	1	ea	\$232.13	\$232
	Subtotal - Woods, Plastics, and Composites				<u>\$15,212</u>

Ele	ment	Quantity	Unit	Unit Cost	Total
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	9	ea	\$136.18	\$1,226
	Adjust door closer to meet required opening force	21	ea	\$131.54	\$2,762
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	1	ea	\$383.63	\$384
	Remove and replace existing threshold to meet required height, 3' wide	18	ea	\$247.60	\$4,457
	Remove and replace existing door hardware with accessible privacy hardware with occupancy indicator, single	1	ea	\$1,026.02	\$1,026
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	1	ea	\$2,599.80	\$2,600
	Provide door opener since door latch side clearance cannot be attained, single	20	ea	\$5,818.60	\$116,372
	Provide door opener since clear floor space cannot be attained, single	8	ea	\$5,818.60	\$46,549
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	12	ea	\$4,209.20	\$50,510
	Remove and replace existing door closer with one that fits above the door casing	1	ea	\$1,094.43	\$1,094
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	5	ea	\$1,903.43	\$9,517
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	3	ea	\$247.60	\$743
	Remove and replace existing door hardware with accessible hardware, single	32	ea	\$1,227.03	\$39,265
	Remove and replace existing door and frame to reverse swing, to provide sufficient clear floor space.	1	ea	\$4,209.20 —	\$4,209
			Subtot	al - Openings	<u>\$280,714</u>
09	Finishes				
	Finishes				
	Securely fasten existing mats or carpets	4	ea	\$247.60	\$990
	Provide detectable warning where pedestrian route crosses vehicular traffic	20	lf	\$76.76 —	\$1,535
			Subto	otal - Finishes	<u>\$2,526</u>

Ele	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
	openium.co				
	Toilet Partitions				
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	1	ea	\$173.78	\$174
	Provide accessible handles on both sides of toilet compartment door	1	ea	\$258.14	\$258
	Reverse swing of toilet compartment door	1	ea	\$345.14	\$345
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	2	ea	\$1,779.63	\$3,559
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$464.25	\$1,393
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$557.10	\$3,343
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$355.93	\$2,136
	Install grab bar in toilet partition	4	ea	\$372.95	\$1,492
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	5	ea	\$295.57	\$1,478
	Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$417.83	\$836
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	8	ea	\$402.35	\$3,219
	Remove and relocate/remount door signage to correct height. Patch and repair door.	3	ea	\$134.42	\$403
	Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	1	ea	\$85.78	\$86
	Provide room identification signage	24	ea	\$167.13	\$4,011
	Provide gender use signage on restroom door	1	ea	\$173.32	\$173
	Remove and replace signage on restroom door	1	ea	\$266.17	\$266
	Provide signage with the International Symbol of Accessibility	1	ea	\$173.32	\$173
	Remove and replace wall signage with compliant signage	1	ea	\$266.17	\$266
	Modify existing stairway to exit stair	1	ea	\$12,380.00	\$12,380
	Replace stair contrasting nosing strips, per riser Remove and relocate/remount existing restroom shelf to meet height requirement. Install blocking as needed. Patch and repair wall.	18 1	ea ea	\$159.78 \$445.68	\$2,876 \$446
		S	Subtota	- Specialties	<u>\$39,312</u>

RSCCD ADA Upgrades Building J - Auto Shop - Quick Center Santa Ana, California Masterplan

11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
11	Equipment				
	Equipment Adjust computer station for proper knee clearance Replace vending machine, by vendor	1 1	ea ea	\$495.20 _	\$495 Excluded
		S	Subtota	l - Equipment	<u>\$495</u>
12	Furnishings				
	Furnishing Adjust the work station so the highest point of operation is within the recommended value	1	ea	\$92.85 _	\$93
		Sı	ıbtotal	- Furnishings	<u>\$93</u>
13	Special Construction				
13	Special Construction Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$37,405
13	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special	6.00% – Construction	\$37,405 <u>\$37,405</u>
22	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special	_	
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)	Subtotal - S	Special ea	_	

Element	Quantity	Unit	Unit Cost	Total
Restroom Renovation				
Unisex restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
Men's restroom needs major repair, relocate water closets and urinals, ground level	438	sf	\$263.08	\$115,227
Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	200	sf	\$305.17 	\$61,033
		Subtot	al - Plumbing	<u>\$207.701</u>
32 Exterior Improvements				
Signage and Pavement Markings				
Provide warning signage regarding unauthorized use of parking spaces in the parking lot	2	ea	\$606.62	\$1,213
Remove existing striping and restripe to create additional accessible parking spaces	5,300	sf	\$1.36 —	\$7,218
	Subtotal - Ex	terior Ir	mprovements	<u>\$8,431</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building K - Welding/Auto/Diesel

Building K - Welding/Auto/Diesel Summary

Element		Total	
01	General Requirements		
02	Existing Conditions		
03	Concrete	\$41,878	
04	Masonry		
05	Metals	\$48,672	
06	Woods, Plastics, and Composites		
07	Thermal and Moisture Protection		
80	Openings	\$61,834	
09	Finishes	\$1,535	
10	Specialties	\$17,142	
11	Equipment		
12	Furnishings		
13	Special Construction	\$10,940	
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing	\$11,271	
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal	\$193,273	_
	General Conditions and Requirements 13.5	50% \$26,092	
	Subtotal	\$219,365	
	Overhead and Profit (OH&P) 10.0	00% \$21,936	
	Subtotal	\$241,301	_
	Bonds & Insurance 2.5	50% \$6,033	
	Subtotal	\$247,334	_
	Phasing 4.0	.00% \$9,893	
	Subtotal	\$257,227	_
	Design Contingency 20.0	.00% \$51,445	
	Subtotal	\$308,673	_
	Escalation to MOC, 07/01/21 13.8	80% \$42,585	
	TOTAL ESTIMATED CONSTRUCTION COST	\$351,257	

Building K - Welding/Auto/Diesel Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing	9 200	ea sf	\$1,485.60 \$26.00	\$13,370 \$5,200
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	1	ea	\$2,191.26	\$2,191
	Modify existing stair nosing so that they are curved or beveled and do not project more than the required over the tread below	19	ea	\$92.85	\$1,764
	Modify the run of the existing ramp to provide the required slope	1	ea	\$3,973.98	\$3,974
	Widen the run of the existing ramp to provide the required width	1	ea	\$12,008.60	\$12,009
	Demolish curb and walkway and provide a compliant curb ramp	1	ea	\$3,370.46	\$3,370
			Subto	tal - Concrete	<u>\$41,878</u>
05	Metals				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	100	lf	\$131.41	\$13,141
	Replace existing handrail extensions and provide extensions parallel to ground	6	ea	\$557.10	\$3,343
	Stairs				
	Remove and replace stairs with compliant minimum width	1	ea	\$32,188.00	\$32,188
			Sul	btotal - Metals	<u>\$48,672</u>
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	1	ea	\$136.18	\$136
	Adjust door closer to meet required opening force	2	ea	\$131.54	\$263
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	1	ea	\$383.63	\$384
	Remove and replace existing threshold to meet required height, 3' wide	5	ea	\$247.60	\$1,238
	Provide door opener since door latch side clearance cannot be attained, single	3	ea	\$5,818.60	\$17,456

Masterplan 11/10/18

Building K - Welding/Auto/Diesel Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Provide door opener since clear floor space cannot be attained,	3	ea	\$5,818.60	\$17,456
	single Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	3	ea	\$4,209.20	\$12,628
	Remove and replace existing door closer with one that fits above the door casing	1	ea	\$1,094.43	\$1,094
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	2	ea	\$1,903.43	\$3,807
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	5	ea	\$247.60	\$1,238
	Remove and replace existing door hardware with accessible hardware, single	5	ea	\$1,227.03 —	\$6,135
			Subto	tal - Openings	<u>\$61,834</u>
09	Finishes				
	Finishes Provide detectable warning where pedestrian route crosses vehicular traffic	20	lf	\$76.76 —	\$1,535
			Subto	otal - Finishes	<u>\$1,535</u>
10	Specialties				
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$464
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$557.10	\$557
	Install grab bar in toilet partition	2	ea	\$372.95	\$746
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$295.57	\$296
	Remove and replace toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$483.07	\$483
	Provide room identification signage	9	ea	\$167.13	\$1,504
	Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	2	ea	\$185.70	\$371
	Provide gender use signage on restroom door	1	ea	\$173.32	\$173
	Provide signage indicating accessibility on the latch side of the restroom entry door	1	ea	\$167.13	\$167

RSCCD ADA Upgrades Building K - Welding/Auto/Diesel Santa Ana, California Masterplan

11/10/18

Building K - Welding/Auto/Diesel Detail Elements

Ele	ment	Quantity		Unit	Unit Cost	Total
	Modify existing stairway to exit stair		1	ea	\$12,380.00	\$12,380
			S	ubtotal	- Specialties	<u>\$17,142</u>
13	Special Construction					
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)				6.00%	\$10,940
		Subtotal	1 - S	Special	Construction	<u>\$10,940</u>
		Gabiolai				
22	Plumbing	Gustotui				
22	Plumbing Piping Install insulating wrap to lavatory supply line	Guziotai	2	ea	\$374.08	\$748
22	Piping	Cubicial		ea	\$374.08 \$10,523.00	\$748 \$10,523

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building L - Nealley Library

Building L - Nealley Library Summary

Elemen			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$53,627
04	Masonry		
05	Metals		\$188,746
06	Woods, Plastics, and Composites		\$42,847
07	Thermal and Moisture Protection		
80	Openings		\$183,775
09	Finishes		\$743
10	Specialties		\$80,168
11	Equipment		\$1,896
12	Furnishings		\$10,916
13	Special Construction		\$104,211
14	Conveying Equipment		\$912,658
21	Fire Suppression		
22	Plumbing		\$261,481
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$1,841,068
	General Conditions and Requirements	13.50%	\$248,544
	Subtotal		\$2,089,613
	Overhead and Profit (OH&P)	10.00%	\$208,961
	Subtotal		\$2,298,574
	Bonds & Insurance	2.50%	\$57,464
	Subtotal		\$2,356,038
	Phasing	4.00%	\$94,242
	Subtotal		\$2,450,280
	Design Contingency	20.00%	\$490,056
	Subtotal		\$2,940,336
	Escalation to MOC, 07/01/21	13.80%	\$405,649
	TOTAL ESTIMATED CONSTRUCTION COST		\$3,345,985

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Patch and repair walkway cross slopes	15	ea	\$1,485.60	\$22,284
	Patch and resurface walking surface opening to make sure there is no opening that allows a sphere of more than 1/2"Ø	2	ea	\$224.39	\$449
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	50	sf	\$26.00	\$1,300
	Repair slab to ensure that the change in elevation is within the recommended value	5	ea	\$2,630.75	\$13,154
	Provide edge protection on the walkway	3	ea	\$2,178.88	\$6,537
	Provide compliant clear floor space, sink	2	ea	\$2,476.00	\$4,952
	Provide compliant clear floor space, drinking fountain	1	ea	\$2,476.00	\$4,952
			Subto	tal - Concrete	<u>\$53,627</u>
05	Metals				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	13	lf	\$131.41	\$1,708
	Remove and replace guardrails with compliant guardrails	190	lf	\$191.89	\$36,459
	Provide wall mounted handrails at ramps or stairs	13	lf	\$117.61	\$1,529
	Replace existing handrail extensions and provide extensions parallel to ground	8	ea	\$557.10	\$4,457
	Provide drinking fountain railing, including additional blocking, patch and repair walls	6	ea	\$875.94	\$5,256
	Stairs				
	Remove and replace stairs with compliant minimum width	2	ea	\$32,188.00	\$64,376
	Remove and replace stairs with compliant riser height	2	ea	\$32,188.00	\$64,376
	Close riser openings	57	ea	\$185.70	\$10,585
			Sub	total - Metals	<u>\$188,746</u>
06	Woods, Plastics, and Composites				
	Casework				
	Modify casework to remove protrusion	2	ea	\$996.59	\$1,993
	Modify existing casework to provide a portion at the compliant	_ 5	ea	\$4,456.80	\$22,284
	Remove toe-kick, including patch and repair	3	ea	\$619.00	\$1,857

Element	Quantity	Unit	Unit Cost	Total
Reconfigure room to provide compliant floor space at student work	k 700	sf	\$4.95	\$3,466
stations Move book stacks to provide the required access width between the end/side aisles. Excludes moving of contents.	1	ea	\$1,361.80	\$1,362
Move book stacks to provide the required access width between the main aisles. Excludes moving of contents.	1	ea	\$2,723.60	\$2,724
Move furnishing and equipment to provide the correct width of the path of travel	e 2	ea	\$4,580.60 —	\$9,161
Subtota	al - Woods, Plas	tics, and	d Composites	<u>\$42.847</u>
08 Openings				
Interior Doors				
Remove door stop from existing door, single, patch hole	6	ea	\$136.18	\$817
Adjust door closer to meet required opening force	23	ea	\$131.54	\$3,025
Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	1	ea	\$383.63	\$384
Remove and replace existing threshold to meet required height, 3' wide	' 1	ea	\$247.60	\$248
Provide door opener since door latch side clearance cannot be attained, single	15	ea	\$5,818.60	\$87,279
Provide door opener since clear floor space cannot be attained, single	11	ea	\$5,818.60	\$64,005
Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.		ea	\$4,209.20	\$4,209
Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	2	ea	\$247.60	\$495
Remove and replace existing door hardware with accessible hardware, single	19	ea	\$1,227.03 —	\$23,313
		Subtot	al - Openings	<u>\$183,775</u>
09 Finishes				
Finishes				
Securely fasten existing mats or carpets	3	ea	\$247.60	\$743
		Subto	otal - Finishes	<u>\$743</u>

Ele	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	4	ea	\$345.14	\$1,381
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	3	ea	\$173.78	\$521
	Provide accessible handles on both sides of toilet compartment door	4	ea	\$258.14	\$1,033
	Remove and replace compartment door hardware with ones that does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$196.79	\$394
	Reverse swing of toilet compartment door	4	ea	\$345.14	\$1,381
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	3	ea	\$1,564.00	\$4,692
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	7	ea	\$464.25	\$3,250
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	12	ea	\$557.10	\$6,685
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	11	ea	\$355.93	\$3,915
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	8	ea	\$295.57	\$2,365
	Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,253
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	14	ea	\$402.35	\$5,633
	Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$436.65	\$437
	Remove and relocate/remount door signage to correct height. Patch and repair door.	9	ea	\$134.42	\$1,210
	Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	3	ea	\$85.78	\$257
	Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$1,102.94	\$2,206
	Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$441.04	\$882
	Provide braille signage immediately below the raised letter	2	ea	\$281.65	\$563
	Provide star signage to indicate main floor level	1	ea	\$281.65	\$282
	Provide compliant Title 19 evacuation signage	2	ea	\$256.89	\$514
	Provide room identification signage	35	ea	\$167.13	\$5,850
	Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	4	ea	\$185.70	\$743

Element	Quantity	Unit	Unit Cost	Total
Provide gender use signage on restroom door	6	ea	\$173.32	\$1,040
Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
Provide signage with the International Symbol of Accessibility	3	ea	\$173.32	\$520
Remove and relocate/remount wall signage to provide sufficient floor space	1	ea	\$134.42	\$134
Remove and replace wall signage with compliant signage	4	ea	\$266.17	\$1,065
Modify existing stairway to exit stair	2	ea	\$12,380.00	\$24,760
Replace stair contrasting nosing strips, per riser	43	ea	\$159.78 <u> </u>	\$6,870
	S	Subtotal	- Specialties	<u>\$80,168</u>
11 Equipment				
Equipment				
Relocate print card machine so the highest point of operation is compliant	2	ea	\$92.85	\$186
Replace computer station with proper knee clearance	1	ea	\$812.44	\$812
Adjust student work station for proper knee clearance	1	ea	\$495.20	\$495
Adjust book return controls height so the highest point of operation is compliant	1	ea	\$402.35 —	\$402
	S	Subtotal	- Equipment	<u>\$1,896</u>
12 Furnishings				
Fiahin a				
Furnishing Provide compliant accessible picnic tables	1	ea	\$1,366.28	\$1,366
Provide accessible library table	2	ea	\$692.22	\$1,384
Remove and replace microfilm reader	1	ea	\$8,165.23	\$8,165
	Sı	ıbtotal -	- Furnishings	<u>\$10.916</u>
13 Special Construction				
Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$104,211
	Subtotal - Special Construction			<u>\$104,211</u>

	ment	Quantity	Unit	Unit Cost	Total
14	Conveying Equipment				
	Elevators				
	Replace existing elevator panel	2	ea	\$12,380.00	\$24,760
	Reduce elevator floor gap	1	ea	\$17,951.00	\$17,951
	Remove and relocate/remount hall direction lanterns, Patch and repair wall	2	ea	\$1,795.10	\$3,590
	Replace elevator with a cab with the required width, including demolition and repair to enlarge elevator shaft	1	ea	\$800,000.00	\$800,000
	Reprogram panel so the elevator door remains open for the required amount of time.	2	ea	\$1,083.25	\$2,167
	Remove and replace elevator doors (2 stops) to comply with the allowable clear width. Includes enlarging the hall openings with patch and repair	1	ea	\$61,900.00	\$61,900
	Remove and relocate/remount dumbwaiter controls so the highest point of operation is compliant. Patch and repair wall.	1	ea	\$1,021.35	\$1,021
	Remove and replace dumbwaiter controls and provide compliant controls. Patch and repair wall.	1	ea	\$1,268.95 —	\$1,269
		Subtotal - Co	onveyir	ng Equipment	<u>\$912,658</u>
22	Plumbing				
	Pining				
	Piping Install insulating wrap to lavatory supply line	24	ea	\$374.08	\$8,978
	. •	24	ea	\$374.08	\$8,978
	Install insulating wrap to lavatory supply line	24	ea ea	\$374.08 \$4,952.00	\$8,978 \$29,712
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink			·	
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture	6	ea	\$4,952.00	\$29,712
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace existing drinking fountain to provide proper water flow	6 2	ea ea	\$4,952.00 \$1,857.00	\$29,712 \$3,714
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain. Restroom Renovation Staff men's restroom needs major repair, relocate water closet,	6 2	ea ea	\$4,952.00 \$1,857.00	\$29,712 \$3,714
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain. Restroom Renovation Staff men's restroom needs major repair, relocate water closet, urinal and replace lavatory Staff restroom needs major repair, relocate water closet and	6 2 3	ea ea ea	\$4,952.00 \$1,857.00 \$4,952.00	\$29,712 \$3,714 \$14,856
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain. Restroom Renovation Staff men's restroom needs major repair, relocate water closet, urinal and replace lavatory Staff restroom needs major repair, relocate water closet and replace lavatory Remove and replace lavatory/faucet/counter to required height,	6 2 3	ea ea ea	\$4,952.00 \$1,857.00 \$4,952.00 \$13,618.00	\$29,712 \$3,714 \$14,856 \$13,618
	Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain. Restroom Renovation Staff men's restroom needs major repair, relocate water closet, urinal and replace lavatory Staff restroom needs major repair, relocate water closet and replace lavatory	6 2 3	ea ea ea	\$4,952.00 \$1,857.00 \$4,952.00 \$13,618.00 \$10,523.00	\$29,712 \$3,714 \$14,856 \$13,618 \$10,523

ement	Quantity	Unit	Unit Cost	Total
Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, upper level	176	sf	\$287.84	\$50,659
Women's restroom needs major repair, relocate water closets, replace sink faucets, ground level	222	sf	\$248.34	\$55,132
Women's restroom minor repair, replace faucets and relocate lavatories	132	sf	\$49.52 	\$6,537
		Subtota	al - Plumbina	\$261.481

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building M - Tessmann Planetarium

Building M - Tessmann Planetarium Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		\$619
07	Thermal and Moisture Protection		
08	Openings		\$6,739
09	Finishes		
10	Specialties		\$860
11	Equipment		
12	Furnishings		\$1,563
13	Special Construction		\$2,624
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$13,531
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		\$20,427
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$46,364
	General Conditions and Requirements	13.50%	\$6,259
	Subtotal		\$52,623
	Overhead and Profit (OH&P)	10.00%	\$5,262
	Subtotal		\$57,885
	Bonds & Insurance	2.50%	\$1,447
	Subtotal		\$59,332
	Phasing	4.00%	\$2,373
	Subtotal		\$61,705
	Design Contingency	20.00%	\$12,341
	Subtotal		\$74,046
	Escalation to MOC, 07/01/21	13.80%	\$10,215
	TOTAL ESTIMATED CONSTRUCTION COST		\$84,262

RSCCD ADA Upgrades Building M - Tessmann Planetarium Santa Ana, California

Masterplan 11/10/18

Building M - Tessmann Planetarium Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
06	Woods, Plastics, and Composites				
	Casework Remove toe-kick, including patch and repair	1	ea	\$619.00 <u> </u>	\$619
	Subtotal -	Woods, Plas	tics, and	Composites	<u>\$619</u>
80	Openings				
	Interior Doors Adjust door closer to meet required opening force Provide door opener since door latch side clearance cannot be attained, single	7 1		\$131.54 \$5,818.60	\$921 \$5,819
			Subtota	I - Openings	<u>\$6,739</u>
10	Specialties				
	Specialties Provide room identification signage Provide signage with the International Symbol of Accessibility	1 4	ea	\$167.13 \$173.32 - Specialties	\$167 \$693 <u>\$860</u>
12	Furnishings				
	Furnishing Provide additional accessible seating in assembly area, remove existing	2	ea	\$781.49 -	\$1,563
		S	ubtotal -	Furnishings	<u>\$1.563</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00% -	\$2,624
		Subtotal -	Special C	Construction	<u>\$2,624</u>

RSCCD ADA Upgrades Building M - Tessmann Planetarium Santa Ana, California Masterplan

Masterplan 11/10/18

Building M - Tessmann Planetarium Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	2	ea	\$374.08	\$748
	Fixtures Replace sink with counter height compliant sink	1	ea	\$1,857.00	\$1,857
	Remove and adjust/remount sink to provide clear floor space	1	ea	\$1,114.20	\$1,114
	Replace existing drinking fountain to provide proper water flow trajectory, parallel to the front of the drinking fountain.	1	ea	\$4,952.00	\$4,952
	Restroom Renovation Replace lavatory and vanity, to meet the minimum required distance to the centerline of the fixture, including blocking. Patch and repair wall.	1	ea	\$4,859.15 	\$4,859
			Subtota	al - Plumbing	<u>\$13.531</u>
28	Electronic Safety and Security				
	Fire Alarm Install visual warning devices integrated with the facility's alarm system in all common areas such as hallways, classrooms and general use rooms, accessible restrooms and other accessible rooms.	3,300	sf	\$6.19 	\$20,427
	Subto	tal - Electronic	Safety	and Security	<u>\$20,427</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building N - Music Building

Building N - Music Building Summary

Elemen			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$21,306
04	Masonry		
05	Metals		\$60,829
06	Woods, Plastics, and Composites		\$4,581
07	Thermal and Moisture Protection		
08	Openings		\$193,122
09	Finishes		
10	Specialties		\$25,457
11	Equipment		\$495
12	Furnishings		
13	Special Construction		\$25,981
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$127,229
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$459,000
	General Conditions and Requirements	13.50%	\$61,965
	Subtotal		\$520,965
	Overhead and Profit (OH&P)	10.00%	\$52,096
	Subtotal		\$573,061
	Bonds & Insurance	2.50%	\$14,327
	Subtotal		\$587,388
	Phasing	4.00%	\$23,496
	Subtotal		\$610,883
	Design Contingency	20.00%	\$122,177
	Subtotal		\$733,060
	Escalation to MOC, 07/01/21	13.80%	\$101,133
	TOTAL ESTIMATED CONSTRUCTION COST		\$834,193

Building N - Music Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing Provide edge protection on the walkway	12 50 1	ea sf ea	\$1,485.60 \$26.00 \$2,178.88	\$17,827 \$1,300 \$2,179
			Subto	tal - Concrete	<u>\$21,306</u>
05	Metals				
	Metal Fabrications				
	Remove and replace guardrails with compliant guardrails Provide wall mounted handrails at ramps or stairs	60 60	lf If	\$191.89 \$117.61	\$11,513 \$7,057
	Replace existing handrail extensions and provide extensions parallel to ground	8	ea	\$557.10	\$4,457
	Remove and replace guardrail mounted handrails, includes patch and repair to existing guardrail	24	lf	\$160.94	\$3,863
	Provide drinking fountain railing, including additional blocking, patch and repair walls	2	ea	\$875.94	\$1,752
	Stairs Remove and replace stairs with compliant minimum width	1	ea	\$32,188.00	\$32,188
	remove and replace states with compliant minimum wear	•		_	
			Sui	btotal - Metals	<u>\$60.829</u>
06	Woods, Plastics, and Composites				
	Casework Move furnishing and equipment to provide the correct width of the path of travel	1	ea	\$4,580.60	\$4,581
	Subtotal - Woods, Plastics, and Composites				

Element

11/10/18

Total

Building N - Music Building Detail Elements

Quantity

Unit

Unit Cost

LIC		Quantity	U.III		Total
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	7	ea	\$136.18	\$953
	Adjust door closer to meet required opening force	15	ea	\$131.54	\$1,973
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and replace existing threshold to meet required height, 3' wide	7	ea	\$247.60	\$1,733
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	4	ea	\$2,599.80	\$10,399
	Provide door opener since door latch side clearance cannot be attained, single	10	ea	\$5,818.60	\$58,186
	Provide door opener since clear floor space cannot be attained, single	3	ea	\$5,818.60	\$17,456
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	21	ea	\$4,209.20	\$88,393
	Remove and replace existing door hardware with accessible hardware, single	10	ea	\$1,227.03	\$12,270
	Remove inner door and frame in a series to provide an accessible entrance. Provide new frame. Patch and repair wall	1	ea	\$990.40 —	\$990
			Subtot	al - Openings	<u>\$193,122</u>
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	2	ea	\$345.14	\$690
	Provide accessible handles on both sides of toilet compartment door	2	ea	\$258.14	\$516
	Reverse swing of toilet compartment door	1	ea	\$345.14	\$345
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	2	ea	\$1,564.00	\$3,128
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$464.25	\$1,393
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$557.10	\$2,228

Building N - Music Building Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$355.93	\$1,068
Install grab bar in toilet partition	4	ea	\$372.95	\$1,492
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,253
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$402.35	\$805
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$436.65	\$873
Remove and relocate/remount door signage to correct height. Patch and repair door.	3	ea	\$134.42	\$403
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	2	ea	\$85.78	\$172
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$1,102.94	\$1,103
Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$441.04	\$441
Provide room identification signage	1	ea	\$167.13	\$167
Replace stair contrasting nosing strips, per riser	30	ea	\$159.78	\$4,793
Install contrasting nosing strips to exterior stairs	60	lf	\$32.13	\$1,928
Provide accessible locker	4	ea	\$664.37	\$2,657
	S	Subtotal	- Specialties	<u>\$25,457</u>
11 Equipment				
Equipment Adjust computer station for proper knee clearance	1	ea	\$495.20	\$495
	s	Subtotal	- Equipment	<u>\$495</u>
13 Special Construction				
Hazardous Materials Abatement				
Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$25,981
	Subtotal - Special Construction			<u>\$25,981</u>

RSCCD ADA Upgrades Building N - Music Building Santa Ana, California Masterplan

11/10/18

Building N - Music Building Detail Elements

Element	Quantity	Unit	Unit Cost	Total

22 Plumbing				
Dining				
Piping	•		407400	***
Install insulating wrap to lavatory supply line	6	ea	\$374.08	\$2,244
Fixtures				
Replace drinking fountain with Hi-Low fixture	1	ea	\$4,952.00	\$4,952
Replace existing drinking fountain to provide proper water flow	1	ea	\$4,952.00	\$4,952
trajectory, parallel to the front of the drinking fountain.				
Restroom Renovation				
Staff men's restroom needs major repair, relocate water closet,	1	ea	\$13,618.00	\$13,618
urinal and replace lavatory				
Staff restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	145	sf	\$315.69	\$45,775
Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	148	sf	\$305.17 	\$45,165
	,	Subto	tal - Plumbing	<u>\$127.229</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building O - Concession

Building O - Concession Summary

Element		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	\$10,306
04	Masonry	
05	Metals	
06	Woods, Plastics, and Composites	\$6,623
07	Thermal and Moisture Protection	
08	Openings	\$6,461
09	Finishes	
10	Specialties	\$7,649
11	Equipment	
12	Furnishings	
13	Special Construction	\$2,673
14	Conveying Equipment	
21	Fire Suppression	
22	Plumbing	\$13,123
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	\$395
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$47,230
	General Conditions and Requirements 13.50	% \$6,376
	Subtotal	\$53,606
	Overhead and Profit (OH&P) 10.00	
	Overhead and From (Ornar)	
	Subtotal	\$58,966
	Bonds & Insurance 2.50	% \$1,474
	Subtotal	\$60,441
	Phasing 4.00	% \$2,418
	Subtotal	\$62,858
	Design Contingency 20.00	·
	Subtotal	\$75,430
	Escalation to MOC, 07/01/21 13.80	% \$10,406
	TOTAL ESTIMATED CONSTRUCTION COST	\$85,836

Building O - Concession Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing	3 225	ea sf	\$1,485.60 \$26.00 —	\$4,457 \$5,850
			Subto	tal - Concrete	<u>\$10,306</u>
06	Woods, Plastics, and Composites				
	Casework Modify existing casework to provide a portion at the compliant height	1	ea	\$4,456.80	\$4,457
	Adjust concession counter to provide compliant knee clearance depth	10	lf	\$216.65 —	\$2,167
	Subtotal -	Woods, Plast	ics, and	d Composites	<u>\$6,623</u>
08	Openings				
	Interior Doors				
	Adjust door closer to meet required opening force Provide door opener since door latch side clearance cannot be	3 1	ea ea	\$131.54 \$5,818.60	\$395 \$5,819
	attained, single Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	1	ea	\$247.60	\$248
			Subto	tal - Openings	<u>\$6,461</u>
10	Specialties				
	Specialties				
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$557.10	\$1,114
	Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$674.10	\$674
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	5	ea	\$355.93	\$1,780

Building O - Concession Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	4	ea	\$402.35	\$1,609
	Remove and replace toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$483.07	\$966
	Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
	Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	2	ea	\$85.78	\$172
	Remove and replace signage on restroom door	4	ea	\$266.17	\$1,065
		;	Subtotal	- Specialties	<u>\$7.649</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$2,673
		Subtotal -	Special (Construction	<u>\$2,673</u>
22	Plumbing				
	Restroom Renovation Remove and relocate/remount water closet. Including sawcut and slab repair. Patch and repair flooring	2	ea	\$6,561.40 _	\$13,123
			Subtota	al - Plumbing	<u>\$13,123</u>
27	Communications				
	Communications Remove and relocate/adjust the emergency call box to make sure that the highest point of operation is within the recommended	1	ea	\$394.61	\$395
	value			_	

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building P - Phillips Hall Theater

Building P - Phillips Hall Theater Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$81,751
04	Masonry		
05	Metals		\$96,311
06	Woods, Plastics, and Composites		\$32,347
07	Thermal and Moisture Protection		
80	Openings		\$309,119
09	Finishes		\$3,343
10	Specialties		\$68,202
11	Equipment		\$495
12	Furnishings		\$6,837
13	Special Construction		\$46,766
14	Conveying Equipment		\$49,520
21	Fire Suppression		
22	Plumbing		\$130,117
23	Heating, Ventilating, and Air Conditioning (HVAC)		\$941
26	Electrical		\$457
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$826,206
	General Conditions and Requirements	13.50%	\$111,538
	Subtotal		\$937,744
	Overhead and Profit (OH&P)	10.00%	\$93,774
	Subtotal		\$1,031,518
	Bonds & Insurance	2.50%	\$25,788
	Subtotal		\$1,057,306
	Phasing	4.00%	\$42,292
	Subtotal		\$1,099,598
	Design Contingency	20.00%	\$219,920
	Subtotal		\$1,319,518
	Escalation to MOC, 07/01/21	13.80%	\$182,041
	TOTAL ESTIMATED CONSTRUCTION COST		\$1,501,559

Building P - Phillips Hall Theater Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Provide accessible walkways	200	sf	\$23.52	\$4,704
	Patch and repair walkway cross slopes	6	ea	\$1,485.60	\$8,914
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	250	sf	\$26.00	\$6,500
	Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	3	ea	\$2,191.26	\$6,574
	Repair slab to ensure that the change in elevation is within the recommended value	3	ea	\$2,630.75	\$7,892
	Modify existing stair nosing so that they are curved or beveled and do not project more than the required over the tread below	4	ea	\$92.85	\$371
	Widen the run of the existing ramp to provide the required width	2	ea	\$12,008.60	\$24,017
	Correct clear floor area slope at eye wash station	1	ea	\$1,485.60	\$1,486
	Provide clear floor space at the counter	1	ea	\$1,485.60	\$1,486
	Provide compliant clear floor space, coffee	1	ea	\$2,476.00	\$2,476
	Provide compliant clear floor space, condiments	1	ea	\$2,476.00	\$2,476
	Provide compliant clear floor space, microwave	1	ea	\$2,476.00	\$2,476
	Provide compliant clear floor space, sink	5	ea	\$2,476.00	\$12,380
			Subto	tal - Concrete	<u>\$81,751</u>
05	Metals				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	44	lf	\$131.41	\$5,782
	Remove and replace guardrails with compliant guardrails	28	lf	\$191.89	\$5,373
	Provide wall mounted handrails at ramps or stairs	19	lf	\$117.61	\$2,235
	Replace existing handrail extensions and provide extensions parallel to ground	27	ea	\$557.10	\$15,042
	Provide drinking fountain railing, including additional blocking, patch and repair walls	4	ea	\$875.94	\$3,504
	Stairs				
	Remove and replace stairs with compliant riser height	1	ea	\$32,188.00	\$32,188
	Remove and replace stairs with compliant tread depth and riser height	1	ea	\$32,188.00 —	\$32,188
			Sub	ototal - Metals	<u>\$96.311</u>

Building P - Phillips Hall Theater Detail Elements

Elei	ment	Quantity	Unit	Unit Cost	Total
06	Woods, Plastics, and Composites				
	Casework				
	Modify existing casework to provide a portion at the compliant height	2	ea	\$4,456.80	\$8,914
	Remove toe-kick, including patch and repair	2	ea	\$619.00	\$1,238
	Adjust concession stand and ticket counter, reduce height	11	lf	\$185.70	\$2,043
	Move furnishing and equipment to provide the correct width of the path of travel	4	ea	\$4,580.60	\$18,322
	Replace existing sink casework with proper toe clearance	1	ea	\$1,361.80	\$1,362
	Replace cabinet door hardware, patch and repair as needed	1	ea	\$270.81	\$271
	Adjust element height, condiments	1	ea	\$198.08	\$198
	Subtotal -	Woods, Plasti	cs, and	d Composites	<u>\$32,347</u>
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	9	ea	\$136.18	\$1,226
	Adjust door closer to meet required opening force	17	ea	\$131.54	\$2,236
	Remove and replace existing door lock and knob with tight	3	ea	\$383.63	\$1,151
	grasping, pinching, or twisting of the wrist to operate	J	ou	Ψοσο.σο	ψ1,101
	Remove and replace existing threshold to meet required height, 3' wide	10	ea	\$247.60	\$2,476
	Provide door opener since door latch side clearance cannot be attained, single	25	ea	\$5,818.60	\$145,465
	Provide door opener since clear floor space cannot be attained, single	14	ea	\$5,818.60	\$81,460
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	9	ea	\$4,209.20	\$37,883
	Remove and replace existing door closer with one that fits above the door casing	2	ea	\$1,094.43	\$2,189
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43	\$1,903
	Remove and replace existing door hardware with accessible hardware, single	27	ea	\$1,227.03 —	\$33,130
			Subtot	al - Openings	<u>\$309,119</u>

Building P - Phillips Hall Theater Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
09	Finishes				
	Finishes Securely fasten existing mats or carpets Disperse wheelchair seating locations in existing assembly area	1	ea ea	\$247.60 \$3,095.00	\$248 \$3,095
			Subt	otal - Finishes	<u>\$3,343</u>
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	2	ea	\$345.14	\$690
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	2	ea	\$173.78	\$348
	Provide accessible handles on both sides of toilet compartment door	2	ea	\$258.14	\$516
	Remove and replace compartment door hardware with ones that does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$196.79	\$197
	Remove and relocate compartment door hardware to the compliant height. Patch and repair door	1	ea	\$199.63	\$200
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	3	ea	\$1,779.63	\$5,339
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$464
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$557.10	\$3,343
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	15	ea	\$355.93	\$5,339
	Remove and replace existing grab bar with one that has proper length. Install blocking as needed. Patch and repair wall.	6	ea	\$535.44	\$3,213
	Install additional grab bar including blocking. Patch and repair wall.	2	ea	\$458.06	\$916
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$295.57	\$887
	Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,253
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	5	ea	\$402.35	\$2,012

Building P - Phillips Hall Theater Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$436.65	\$873
Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	2	ea	\$85.78	\$172
Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$441.04	\$882
Provide room identification signage	12	ea	\$167.13	\$2,006
Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
Provide signage with the International Symbol of Accessibility	3	ea	\$173.32	\$520
Provide signage indicating the availability and location of accessible seating area at the ticket booth	1	ea	\$216.65	\$217
Provide signage to notify patrons of the availability of Assistive Listening System at the ticket booth	1	ea	\$173.32	\$173
Modify existing stairway to exit stair	1	ea	\$12,380.00	\$12,380
Modify existing short stairway to exit stair	3	ea	\$4,333.00	\$12,999
Replace stair contrasting nosing strips, per If	107	lf	\$37.59	\$4,004
Install stair contrasting nosing strips, per If	36	lf	\$32.13	\$1,157
Replace exterior stair contrasting nosing strips, per If	167	lf	\$37.59	\$6,278
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	1	ea	\$266.17	\$266
Replace accessible locker hardware	2	ea	\$255.34	\$511
Remove and relocate/remount existing restroom shelf to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$445.68 —	\$446
	S	Subtotal	- Specialties	<u>\$68,202</u>
11 Equipment				
Equipment				
Adjust student work station for proper knee clearance	1	ea	\$495.20	\$495
	S	Subtotal	- Equipment	<u>\$495</u>
12 Furnishings				
Furnishing Provide additional accessible seating in assembly area, remove	7	ea	\$781.49	\$5,470
existing Provide compliant accessible picnic tables	1	ea	\$1,366.28	\$1,366
	Subtotal - Furnishings			<u>\$6,837</u>

RSCCD ADA Upgrades Building P - Phillips Hall Theater Santa Ana, California Masterplan

11/10/18

Building P - Phillips Hall Theater Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$46,766
		Subtotal - S	Special	Construction	<u>\$46,766</u>
14	Conveying Equipment				
	Elevators Provide a vertical platform lift between the level floor seating area and the stage	2	ea	\$24,760.00 —	\$49,520
		Subtotal - Co	onveyir	ng Equipment	<u>\$49.520</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	14	ea	\$374.08	\$5,237
	Fixtures Replace drinking fountain with Hi-Low fixture Replace sink with counter height compliant sink Replace sink with one that provides proper knee clearance Remove and adjust/remount sink to provide clear floor space Restroom needs major repair, relocate water closet and replace lavatory Men's restroom needs major repair, relocate water closets and	2 2 1 5 1	ea ea ea ea ea	\$4,952.00 \$1,857.00 \$1,857.00 \$1,114.20 \$10,523.00 \$263.08	\$9,904 \$3,714 \$1,857 \$5,571 \$10,523 \$35,252
	urinals, ground level Women's restroom needs major repair, relocate water closets,	182	sf	\$305.17	\$55,540
	replace lavatories, ground level Provide accessible shower stall	1	ea	\$2,518.71	\$2,519
			Subtot	al - Plumbing	<u>\$130,117</u>

RSCCD ADA Upgrades Building P - Phillips Hall Theater Santa Ana, California Masternian

Masterplan 11/10/18

Building P - Phillips Hall Theater Detail Elements

Ele	ement	Quantity	Unit	Unit Cost	Total
23	Heating, Ventilating, and Air Conditioning (HVAC)				
	Air Distribution Adjust ductwork to provide recommended vertical clearance Subtotal - Heating, Vertical Clearance	1 ntilating, and Air C	ea Conditio	\$940.88	\$941 <u>\$941</u>
26	Electrical				
	Lighting and Lighting Controls Adjust lights to recommended vertical clearance	1	ea	\$456.51	\$457
			Subtota	al - Electrical	<u>\$457</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building S - Administration Building

Building S - Administration Building Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$13,804
04	Masonry		,
05	Metals		\$12,009
06	Woods, Plastics, and Composites		\$64,039
07	Thermal and Moisture Protection		
08	Openings		\$217,097
09	Finishes		\$495
10	Specialties		\$38,397
11	Equipment		\$4,312
12	Furnishings		\$5,336
13	Special Construction		\$79,972
14	Conveying Equipment		\$812,380
21	Fire Suppression		
22	Plumbing		\$165,006
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$1,412,847
	General Conditions and Requirements	13.50%	\$190,734
	Subtotal		\$1,603,581
	Overhead and Profit (OH&P)	10.00%	\$160,358
	Subtotal		\$1,763,939
	Bonds & Insurance	2.50%	\$44,098
	Subtotal		\$1,808,038
	Phasing	4.00%	\$72,322
	Subtotal		\$1,880,359
	Design Contingency	20.00%	\$376,072
	Subtotal		\$2,256,431
	Escalation to MOC, 07/01/21	13.80%	\$311,298
	TOTAL ESTIMATED CONSTRUCTION COST		\$2,567,728

Building S - Administration Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete				
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	150	sf	\$26.00	\$3,900
	Provide compliant clear floor space, break room	1	ea	\$2,476.00	\$2,476
	Provide compliant clear floor space, sink	3	ea	\$2,476.00	\$7,428
			Subto	tal - Concrete	<u>\$13,804</u>
05	<i>Metals</i>				
	Metal Fabrications				
	Remove and replace wall mounted handrails, includes local patch and repair to walls only	52	lf	\$131.41	\$6,834
	Replace existing handrail extensions and provide extensions parallel to ground	3	ea	\$557.10	\$1,671
	Provide drinking fountain railing, including additional blocking, patch and repair walls	4	ea	\$875.94 	\$3,504
			Sub	ototal - Metals	<u>\$12,009</u>
06	Woods, Plastics, and Composites				
	Casework				
	Modify casework to remove protrusion	8	ea	\$996.59	\$7,973
	Modify existing casework to provide a portion at the compliant	8	ea	\$4,456.80	\$35,654
	Remove toe-kick, including patch and repair	2	ea	\$619.00	\$1,238
	Provide a counter with the required length	3	ea	\$3,156.90	\$9,471
	Move furnishing and equipment to provide the correct width of the path of travel	2	ea	\$4,580.60	\$9,161
	Replace cabinet door hardware, patch and repair as needed	2	ea	\$270.81	\$542
Subtotal - Woods, Plastics, and Composites					<u>\$64,039</u>

Building S - Administration Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	7	ea	\$136.18	\$953
	Adjust door closer to meet required opening force	25	ea	\$131.54	\$3,288
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	3	ea	\$383.63	\$1,151
	Remove and replace existing threshold to meet required height, 3' wide	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible privacy hardware with occupancy indicator, single	1	ea	\$1,026.02	\$1,026
	Remove and reset existing door and frame. Adjust location to comply with the required latch side clearance. Reframe wall opening. Patch and repair wall.	1	ea	\$2,599.80	\$2,600
	Provide door opener since door latch side clearance cannot be attained, single	9	ea	\$5,818.60	\$52,367
	Provide door opener since clear floor space cannot be attained, single	15	ea	\$5,818.60	\$87,279
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	2	ea	\$4,209.20	\$8,418
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	2	ea	\$1,903.43	\$3,807
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible hardware, single	45	ea	\$1,227.03 	\$55,216
			Subtot	al - Openings	<u>\$217,097</u>
09	Finishes				
	Finishes				
	Securely fasten existing mats or carpets	2	ea	\$247.60	\$495
			Subto	otal - Finishes	<u>\$495</u>

Building S - Administration Building Detail Elements

Element	Quantity	Unit	Unit Cost	Total

Specialties				
oilet Partitions				
Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	3	ea	\$173.78	\$52
Provide accessible handles on both sides of toilet compartment door	3	ea	\$258.14	\$77
Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	4	ea	\$1,779.63	\$7,1
Remove and replace urinal shield, patch and repair walls	4	ea	\$696.38	\$2,78
Specialties				
Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$46
Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	9	ea	\$557.10	\$5,0
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$355.93	\$1,4
Install grab bar in toilet partition	5	ea	\$372.95	\$1,80
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	6	ea	\$295.57	\$1,77
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,2
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$402.35	\$40
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$436.65	\$87
Remove and relocate/remount door signage to correct height. Patch and repair door.	4	ea	\$134.42	\$53
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	2	ea	\$85.78	\$17
Provide room identification signage	16	ea	\$167.13	\$2,6
Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	4	ea	\$185.70	\$74
Provide gender use signage on restroom door	1	ea	\$173.32	\$17
Provide signage indicating accessibility on the latch side of the restroom entry door	1	ea	\$167.13	\$16
Replace stair contrasting nosing strips, per If	257	lf	\$37.59	\$9,66

Subtotal - Specialties \$38.397

RSCCD ADA Upgrades Building S - Administration Building Santa Ana, California

Masterplan 11/10/18

Building S - Administration Building Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
11	Equipment				
	Equipment Adjust computer station for proper knee clearance Remove and replace refrigerator with one that has compliant reach height	2	ea ea	\$495.20 \$3,321.80	\$990 \$3,322
		5	Subtotal	- Equipment	<u>\$4,312</u>
12	Furnishings				
	Furnishing Remove and replace tables with compliant table with proper knee clearance	8	ea	\$666.99 -	\$5,336
		Sı	ubtotal -	Furnishings	<u>\$5.336</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$79,972
		Subtotal - S	Special (Construction	<u>\$79,972</u>
14	Conveying Equipment				
	Elevators Replace existing elevator panel Replace elevator with a cab with the required width and depth, including demolition and repair to enlarge elevator shaft	1	ea ea	\$12,380.00 \$800,000.00	\$12,380 \$800,000
		Subtotal - Co	onveyin	g Equipment	<u>\$812,380</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	14	ea	\$374.08	\$5,237

Building S - Administration Building Detail Elements

Element	Quantity	Unit	Unit Cost	Total
Fixtures				
Replace drinking fountain with Hi-Low fixture	2	ea	\$4,952.00	\$9,904
Replace sink with counter height compliant sink	1	ea	\$1,857.00	\$1,857
Replace sink with one that provides proper knee clearance	1	ea	\$1,857.00	\$1,857
Remove and adjust/remount sink to provide clear floor space	3	ea	\$1,114.20	\$3,343
Restroom Renovation				
Unisex restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	131	sf	\$315.69	\$41,355
Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	125	sf	\$305.17	\$38,146
Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, upper level	108	sf	\$287.84	\$31,086
Women's restroom needs major repair, relocate water closets, upper level	107	sf	\$202.78 —	\$21,698
		Subtot	al - Plumbing	<u>\$165.006</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building T - Technical Arts

Building T - Technical Arts Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$49,768
04	Masonry		
05	Metals		\$10,158
06	Woods, Plastics, and Composites		\$29,794
07	Thermal and Moisture Protection		
08	Openings		\$127,837
09	Finishes		
10	Specialties		\$34,171
11	Equipment		\$22,557
12	Furnishings		\$667
13	Special Construction		\$27,863
14	Conveying Equipment		\$15,258
21	Fire Suppression		
22	Plumbing		\$100,656
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		\$73,525
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$492,254
	General Conditions and Requirements	13.50%	\$66,454
	Subtotal		\$558,709
	Overhead and Profit (OH&P)	10.00%	\$55,871
	Subtotal		\$614,580
	Bonds & Insurance	2.50%	\$15,364
	Subtotal		\$629,944
	Phasing	4.00%	\$25,198
	Subtotal		\$655,142
	Design Contingency	20.00%	\$131,028
	Subtotal		\$786,170
	Escalation to MOC, 07/01/21	13.80%	\$108,460
	TOTAL ESTIMATED CONSTRUCTION COST		\$894,630

Ele	ment	Quantity	Unit	Unit Cost	Total	
03	Concrete					
	Concrete					
	Patch and repair walkway cross slopes	15	ea	\$1,485.60	\$22,284	
	Provide level landing at door opening, includes demolition, new topping and finishes to match existing	450	sf	\$26.00	\$11,699	
	Repair slab to ensure that the change in elevation is within the recommended value	2	ea	\$2,630.75	\$5,262	
	Provide compliant clear floor space, drinking fountain	1	ea	\$2,476.00	\$2,476	
	Provide compliant clear floor space, first aid kit	1	ea	\$2,476.00	\$2,476	
	Provide compliant clear floor space when dishwasher is open	1	ea	\$3,095.00	\$3,095	
	Provide compliant clear floor space, sink	1	ea	\$2,476.00	\$2,476	
			Subtot	al - Concrete	<u>\$49,768</u>	
05	Metals					
	Madel Februaries					
	Metal Fabrications Replace existing handrail extensions and provide extensions parallel to ground	7	ea	\$557.10	\$3,900	
	Remove and replace guardrail mounted handrails, includes patch and repair to existing guardrail	28	lf	\$160.94	\$4,506	
	Provide drinking fountain railing, including additional blocking, patch and repair walls	2	ea	\$875.94	\$1,752	
			Sub	total - Metals	<u>\$10,158</u>	
06	Woods, Plastics, and Composites					
	Casework Pomovo too kick, including natch and ropair	0	00	\$619.00	¢4 220	
	Remove toe-kick, including patch and repair Reconfigure room to provide compliant floor space at student work stations	1,429	ea sf	\$619.00 \$4.95	\$1,238 \$7,076	
	Move furnishing and equipment to provide the correct width of the path of travel, per sf	4,039	sf	\$4.58	\$18,501	
	Replace cabinet door hardware, patch and repair as needed	11	ea	\$270.81	\$2,979	
	Subtotal - Woods, Plastics, and Composites					

Ele	ment	Quantity	Unit	Unit Cost	Total
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	9	ea	\$136.18	\$1,226
	Adjust door closer to meet required opening force	28	ea	\$131.54	\$3,683
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and replace existing threshold to meet required height, 3' wide	25	ea	\$247.60	\$6,190
	Provide door opener since door latch side clearance cannot be attained, single	12	ea	\$5,818.60	\$69,823
	Provide door opener since clear floor space cannot be attained, single	2	ea	\$5,818.60	\$11,637
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	4	ea	\$4,209.20	\$16,837
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	2	ea	\$247.60	\$495
	Remove and replace existing door hardware with accessible hardware, single	14	ea	\$1,227.03 	\$17,178
			Subtot	al - Openings	<u>\$127,837</u>
10	Specialties				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	3	ea	\$345.14	\$1,035
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	2	ea	\$173.78	\$348
	Provide accessible handles on both sides of toilet compartment door	1	ea	\$258.14	\$258
	Remove and replace compartment door hardware with ones that does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$196.79	\$197
	Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	3	ea	\$1,779.63	\$5,339
	Specialties				
	Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	1	ea	\$464.25	\$464
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	6	ea	\$557.10	\$3,343
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	5	ea	\$355.93	\$1,780

Element	Quantity	Unit	Unit Cost	Total
Install grab bar in toilet partition	2	ea	\$372.95	\$746
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	4	ea	\$295.57	\$1,182
Remove and replace soap dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$433.30	\$433
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$417.83	\$418
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	3	ea	\$402.35	\$1,207
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$436.65	\$873
Remove and relocate/remount door signage to correct height. Patch and repair door.	1	ea	\$134.42	\$134
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	1	ea	\$85.78	\$86
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$1,102.94	\$1,103
Provide room identification signage	29	ea	\$167.13	\$4,847
Provide accessible stairway signage stating the floor level and the upper and lower terminus of the stairway	2	ea	\$185.70	\$371
Provide gender use signage on restroom door	2	ea	\$173.32	\$347
Provide signage indicating accessibility on the latch side of the restroom entry door	1	ea	\$167.13	\$167
Remove and replace signage on restroom door	1	ea	\$266.17	\$266
Provide signage with the International Symbol of Accessibility	1	ea	\$173.32	\$173
Replace stair contrasting nosing strips, per riser	55	ea	\$159.78	\$8,788
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	1	ea	\$266.17 —	\$266
	S	ubtota	l - Specialties	<u>\$34,171</u>
11 Equipment				
Equipment				
Relocate computer station so the highest point of operation is compliant	1	ea	\$139.28	\$139
Adjust computer station for proper knee clearance	1	ea	\$495.20	\$495
Adjust student work station for proper knee clearance	2	ea	\$495.20	\$990
Remove and replace refrigerator with one that has compliant reach height	2	ea	\$3,321.80	\$6,644

Masterplan 11/10/18

Ele	ment	Quantity		Unit	Unit Cost	Total
	Remove and replace dishwasher with one that has controls that is operable with one hand and does not tight pinching, grasping and twisting of the wrist		1	ea	\$1,545.88	\$1,546
	Remove and replace range/stove/oven with one that has controls that is operable with one hand and does not tight pinching,		2	ea	\$5,743.52	\$11,487
	grasping and twisting of the wrist Remove and replace microwave with one that has compliant reach height		1	ea	\$1,255.27 -	\$1,255
			Sı	ubtotal	- Equipment	<u>\$22,557</u>
12	Furnishings					
	Furnishing Remove and replace tables with compliant table with proper knee clearance		1	ea	\$666.99 -	\$667
			Sul	btotal -	Furnishings	<u>\$667</u>
13	Special Construction					
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)				6.00% -	\$27,863
		Subtotal	- Sį	pecial	Construction	<u>\$27,863</u>
14	Conveying Equipment					
	Elevators					
	Replace existing elevator panel Remove and relocate/remount hall direction lanterns, Patch and repair wall		1	ea ea	\$12,380.00 \$1,795.10	\$12,380 \$1,795
	Reprogram panel so the elevator door remains open for the required amount of time.		1	ea	\$1,083.25 _	\$1,083
		Subtotal -	Co	nveyin	g Equipment	<u>\$15,258</u>

RSCCD ADA Upgrades Building T - Technical Arts Santa Ana, California Masterplan

11/10/18

Ele	ment	Quantity	Unit	Unit Cost	Total
22	Plumbing	_		_	_
22	Plumbing				
	Piping				
	Install insulating wrap to lavatory supply line	12	ea	\$374.08	\$4,489
	Fixtures				
	Replace drinking fountain with Hi-Low fixture	1	ea	\$4,952.00	\$4,952
	Replace sink with counter height compliant sink	2	ea	\$1,857.00	\$3,714
	Replace sink with one that provides proper knee clearance	1	ea	\$1,857.00	\$1,857
	Restroom Renovation				
	Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	93	sf	\$315.69	\$29,359
	Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	128	sf	\$305.17	\$39,061
	Men's restroom needs moderate repair, relocate urinals, replace vanities, upper level	159	sf	\$108.33 	\$17,224
			Subtota	al - Plumbing	<u>\$100,656</u>
28	Electronic Safety and Security				
	Fire Alarm				
	Install visual warning devices integrated with the facility's alarm system in all common areas such as hallways, classrooms and general use rooms, accessible restrooms and other accessible rooms.	11,878	sf	\$6.19 	\$73,525
	Subto	otal - Electronic	Safety	and Security	<u>\$73,525</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building V - Early Childhood Education Center

Building V - Early Childhood Education Center Summary

Elemen			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$19,059
04	Masonry		
05	Metals		\$7,799
06	Woods, Plastics, and Composites		\$4,085
07	Thermal and Moisture Protection		
80	Openings		\$137,912
09	Finishes		
10	Specialties		\$68,082
11	Equipment		\$18,308
12	Furnishings		
13	Special Construction		\$25,976
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$177,690
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		\$16,620
33	Utilities		
	Subtotal		\$475,533
	General Conditions and Requirements	13.50%	\$64,197
	Subtotal		\$539,729
	Overhead and Profit (OH&P)	10.00%	\$53,973
	Subtotal		\$593,702
	Bonds & Insurance	2.50%	\$14,843
	Subtotal		\$608,545
	Phasing	4.00%	\$24,342
	Subtotal		\$632,887
	Design Contingency	20.00%	\$126,577
	Subtotal		\$759,464
	Escalation to MOC, 07/01/21	13.80%	\$104,776
	TOTAL ESTIMATED CONSTRUCTION COST		\$864,240

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Demolish and replace walkway with a walkway with correct width Demolish and replace walkway with a walkway with allowable	270 150	sf sf	\$25.38 \$25.38	\$6,852 \$3,807
	slopes Modify ramp bottom landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	2	ea	\$2,191.26	\$4,383
	Remove step or curb and provide ramp, includes demolition and repair	1	ea	\$4,017.31 -	\$4,017
			Subto	tal - Concrete	<u>\$19,059</u>
05	Metals				
	Metal Fabrications Replace existing handrail extensions and provide extensions parallel to ground	14	ea	\$557.10 -	\$7,799
			Sub	ototal - Metals	<u>\$7,799</u>
06	Woods, Plastics, and Composites				
	Casework Replace existing sink casework with proper toe clearance	3	ea	\$1,361.80 ₋	\$4,085
	Subtotal -	Woods, Plasti	ics, and	d Composites	<u>\$4,085</u>
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	7	ea	\$136.18	\$953
	Adjust door closer to meet required opening force	52	ea	\$131.54	\$6,840
	Remove and replace existing door lock and knob with tight grasping, pinching, or twisting of the wrist to operate	2	ea	\$383.63	\$767
	Remove and replace existing threshold to meet required height, 3' wide	2	ea	\$247.60	\$495
	Provide door opener since door latch side clearance cannot be attained, single	12	ea	\$5,818.60	\$69,823

Element	Quantity	Unit	Unit Cost	Total
Provide door opener since clear floor space cannot be attained,	6	ea	\$5,818.60	\$34,912
single Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	3	ea	\$4,209.20	\$12,628
Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	1	ea	\$1,903.43	\$1,903
Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	9	ea	\$247.60	\$2,228
Remove and replace existing door hardware with accessible hardware, single	6	ea	\$1,227.03 —	\$7,362
		Subto	tal - Openings	<u>\$137.912</u>
10 Specialties				
Specialties				
Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	3	ea	\$464.25	\$1,393
Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	34	ea	\$557.10	\$18,941
Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	3	ea	\$674.10	\$2,022
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	30	ea	\$355.93	\$10,678
Remove and replace existing grab bar with one that has proper length. Install blocking as needed. Patch and repair wall.	5	ea	\$535.44	\$2,677
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	15	ea	\$295.57	\$4,434
Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	14	ea	\$402.35	\$5,633
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	5	ea	\$436.65	\$2,183
Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	3	ea	\$85.78	\$257
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	3	ea	\$1,102.94	\$3,309
Provide compliant Title 19 evacuation signage	1	ea	\$256.89	\$257
Provide room identification signage	11	ea	\$167.13	\$1,838
Provide gender use signage on restroom door	10	ea	\$173.32	\$1,733

Ele	ment	Quantity	Unit	Unit Cost	Total
	Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
	Remove and replace signage on restroom door	1	ea	\$266.17	\$266
	Install contrasting nosing strips to exterior stairs	369	If	\$32.13	\$11,857
		S	Subtotal	- Specialties	<u>\$68.082</u>
11	Equipment				
	Equipment				
	Remove and replace refrigerator with one that has compliant reach height	4	ea	\$3,321.80	\$13,287
	Remove and replace microwave with one that has compliant reach height	4	ea	\$1,255.27 	\$5,021
		s	Subtotal	- Equipment	<u>\$18,308</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$25,976
	Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special (6.00% — Construction	\$25,976
22	Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special (
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing	Subtotal - S	Special (
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28)	Subtotal - S	Special (
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures	69	ea	Construction \$374.08	\$25.976 \$25,811
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture	69	ea	\$374.08 \$4,952.00	\$25.976 \$25,811 \$14,856
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures	69	ea	Construction \$374.08	\$25.976 \$25,811
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Adjust existing drinking fountain to provide proper spout outlet height Replace sink with counter height compliant sink	69 3 2	ea	\$374.08 \$374.08 \$4,952.00 \$841.84 \$1,857.00	\$25,976 \$25,811 \$14,856 \$1,684 \$3,714
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Adjust existing drinking fountain to provide proper spout outlet height Replace sink with counter height compliant sink Replace sink with one that provides proper knee clearance	69 3 2 2 8	ea ea ea	\$374.08 \$374.08 \$4,952.00 \$841.84 \$1,857.00 \$1,857.00	\$25,976 \$25,811 \$14,856 \$1,684 \$3,714 \$14,856
22	Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace drinking fountain with Hi-Low fixture Adjust existing drinking fountain to provide proper spout outlet height Replace sink with counter height compliant sink	69 3 2	ea ea ea	\$374.08 \$374.08 \$4,952.00 \$841.84 \$1,857.00	\$25,976 \$25,811 \$14,856 \$1,684 \$3,714

Element	Quantity	Unit	Unit Cost	Total
Restroom Renovation				
Replace lavatory and vanity, to meet the minimum required distance to the centerline of the fixture, including blocking. Patch and repair wall.	1	ea	\$4,859.15	\$4,859
Unisex restroom needs major repair, relocate water closet and replace lavatory	6	ea	\$10,523.00	\$63,138
Remove and relocate/remount water closet. Including coring and slab repair. Patch and repair flooring and ceilings below	1	ea	\$4,890.10	\$4,890
Women's restroom needs major repair, relocate water closets, upper level	112	sf	\$202.78	\$22,712
		Subtot	al - Plumbing	<u>\$177,690</u>
32 Exterior Improvements				
32 Exterior Improvements Landscaping				
	1	ea	\$649.95	\$650
Landscaping Trim tree branches to provide recommended vertical clearance	1	ea	\$649.95	\$650
Landscaping	1	ea	\$649.95 \$6,190.00	\$650 \$12,380
Landscaping Trim tree branches to provide recommended vertical clearance Play Equipment	1 2 1		·	,,,,,

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building VL - The Village

Building VL - The Village Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$53,878
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		\$5,453
07	Thermal and Moisture Protection		
08	Openings		\$9,715
09	Finishes		
10	Specialties		\$16,307
11	Equipment		
12	Furnishings		\$1,366
13	Special Construction		\$5,382
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$2,985
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$95,087
	General Conditions and Requirements	13.50%	\$12,837
	Subtotal		\$107,924
	Overhead and Profit (OH&P)	10.00%	\$10,792
	Subtotal		\$118,716
	Bonds & Insurance	2.50%	\$2,968
	Subtotal		\$121,684
	Phasing	4.00%	\$4,867
	Subtotal		\$126,551
	Design Contingency	20.00%	\$25,310
	Subtotal		\$151,861
	Escalation to MOC, 07/01/21	13.80%	\$20,951
	TOTAL ESTIMATED CONSTRUCTION COST		\$172,812

Building VL - The Village Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Modify ramp top landing to provide the required minimum length and width, includes demolition, new slab with drilled epoxy dowels	10	ea	\$2,191.26	\$21,913
	Modify the run of the existing ramp to provide the required slope Widen the run of the existing ramp to provide the required width	2 2	ea ea	\$3,973.98 \$12,008.60 _	\$7,948 \$24,017
			Subto	tal - Concrete	<u>\$53,878</u>
06	Woods, Plastics, and Composites				
	Casework Modify casework to remove protrusion Modify existing casework to provide a portion at the compliant height	1 1	ea ea	\$996.59 \$4,456.80 —	\$997 \$4,457
	Subtotal -	Woods, Plast	ics, and	d Composites	<u>\$5.453</u>
08	Openings				
	Interior Doors Adjust door closer to meet required opening force Remove and replace existing threshold to meet required height, 3' wide Remove and replace existing door hardware with accessible	19 25 1	ea ea	\$131.54 \$247.60 \$1,026.02	\$2,499 \$6,190 \$1,026
	privacy hardware with occupancy indicator, single		Subto	- al - Openings	<u>\$9,715</u>
10	Specialties				
	Toilet Partitions Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	1	ea	\$1,779.63	\$1,780
	Specialties Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$464.25	\$1,857

Building VL - The Village Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	5	ea	\$557.10	\$2,786
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$355.93	\$712
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$295.57	\$591
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	18	ea	\$402.35	\$7,242
	Remove and relocate/remount door signage to correct height. Patch and repair door.	4	ea	\$134.42	\$538
	Provide braille signage immediately below the raised letter	1	ea	\$281.65	\$282
	Provide room identification signage	1	ea	\$167.13	\$167
	Install contrasting nosing strips to exterior stairs	11	lf	\$32.13	\$353
		s	ubtotal	- Specialties	<u>\$16,307</u>
12	Furnishings				
	Furnishing Provide compliant accessible picnic tables	1	ea	\$1,366.28	\$1,366
		Sı	ıbtotal -	Furnishings	<u>\$1.366</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$5,382
		Subtotal - S	pecial (Construction	<u>\$5,382</u>
22	Plumbing				
	Dining				
	Piping Install insulating wrap to lavatory supply line	5	ea	\$374.08	\$1,870
	Fixtures Remove and adjust/remount sink to provide clear floor space	1	ea	\$1,114.20	\$1,114
		·			+ .,
			Subtota	al - Plumbing	<u>\$2,985</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building W - Exercise Science

Building W - Exercise Science Summary

Element		Total
01	General Requirements	
02	Existing Conditions	
03	Concrete	\$9,533
04	Masonry	
05	Metals	\$10,530
06	Woods, Plastics, and Composites	\$22,414
07	Thermal and Moisture Protection	
80	Openings	\$217,300
09	Finishes	\$1,238
10	Specialties	\$39,799
11	Equipment	
12	Furnishings	\$7,242
13	Special Construction	\$24,508
14	Conveying Equipment	
21	Fire Suppression	
22	Plumbing	\$100,415
23	Heating, Ventilating, and Air Conditioning (HVAC)	
26	Electrical	
27	Communications	
28	Electronic Safety and Security	
31	Earthwork	
32	Exterior Improvements	
33	Utilities	
	Subtotal	\$432,977
	General Conditions and Requirements 13.50	9% \$58,452
	Subtotal	\$491,429
	Overhead and Profit (OH&P) 10.00	9% \$49,143
	Subtotal	\$540,572
	Bonds & Insurance 2.50	9% \$13,514
	Subtotal	\$554,086
	Phasing 4.00	9% \$22,163
	Subtotal	\$576,250
	Design Contingency 20.00	9% \$115,250
	Subtotal	\$691,500
	Escalation to MOC, 07/01/21 13.80	9% \$95,399
	TOTAL ESTIMATED CONSTRUCTION COST	\$786,899

Building W - Exercise Science Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Patch and repair walkway cross slopes Provide level landing at door opening, includes demolition, new topping and finishes to match existing Provide compliant clear floor space, sink	3 100 1	ea sf ea	\$1,485.60 \$26.00 \$2,476.00	\$4,457 \$2,600 \$2,476
			Subto	tal - Concrete	<u>\$9,533</u>
05	Metals				
	Metal Fabrications Remove and replace guardrails with compliant guardrails Provide floor mounted handrails at ramps Replace existing handrail extensions and provide extensions parallel to ground Provide drinking fountain railing, including additional blocking, patch and repair walls	6 18 2 6	If If ea ea	\$191.89 \$167.13 \$557.10 \$875.94 ————————————————————————————————————	\$1,151 \$3,008 \$1,114 \$5,256
06	Woods, Plastics, and Composites				
	Casework Modify casework to remove protrusion Modify existing casework to provide a portion at the compliant Install side extensions for the fire extinguisher Move bookcase to provide the required width of path. Excludes moving of contents. Move furnishing and equipment to provide the correct width of the path of travel Move furnishing and equipment to provide the correct width of the path of travel, per sf	1 2 2 1 2 81	ea ea ea ea	\$996.59 \$4,456.80 \$804.70 \$1,361.80 \$4,580.60 \$4.58	\$997 \$8,914 \$1,609 \$1,362 \$9,161 \$371
	Subtotal -	Woods, Plast	ics, and	d Composites	<u>\$22,414</u>

Element

11/10/18

Total

Building W - Exercise Science Detail Elements

Quantity

Unit

Unit Cost

		,			
08	Openings				
	Interior Doors				
	Remove door stop from existing door, single, patch hole	12	ea	\$136.18	\$1,634
	Adjust door closer to meet required opening force	18	ea	\$131.54	\$2,368
	Remove and replace existing threshold to meet required height, 3' wide	12	ea	\$247.60	\$2,971
	Provide door opener since door latch side clearance cannot be attained, single	13	ea	\$5,818.60	\$75,642
	Provide door opener since clear floor space cannot be attained, single	11	ea	\$5,818.60	\$64,005
	Remove existing door and frame. Enlarge existing door opening to comply with required accessible opening and reframe. Install new ADA compliant door, frame, and hardware.	10	ea	\$4,209.20	\$42,092
	Remove and replace existing door closer with one that fits above the door casing	1	ea	\$1,094.43	\$1,094
	Remove and replace existing door panel and hardware, to provide smooth uninterrupted surface at the bottom of the door	4	ea	\$1,903.43	\$7,614
	Remove and remount existing door hardware to required accessible height, Patch and repair door hole as needed	1	ea	\$247.60	\$248
	Remove and replace existing door hardware with accessible hardware, single	16	ea	\$1,227.03 	\$19,632
			Subto	tal - Openings	<u>\$217.300</u>
09	Finishes				
	Et tal.				
	Finishes Securely fasten existing mats or carpets	5	ea	\$247.60 _	\$1,238
			Subt	otal - Finishes	<u>\$1,238</u>
10	Specialties				
10	эрсыансэ				
	Toilet Partitions				
	Provide automatic door closer, spring hinge, pull bar for existing partition door.	3	ea	\$345.14	\$1,035
	Remove and relocate/remount inside handle so it is located near the latch. Patch and repair door.	2	ea	\$173.78	\$348
	Provide accessible handles on both sides of toilet compartment door	2	ea	\$258.14	\$516

Building W - Exercise Science Detail Elements

ment	Quantity	Unit	Unit Cost	Total
Remove and replace compartment door hardware with ones that	2	ea	\$196.79	\$394
does not require tight grasping, pinching or twisting of the wrist. Remove and replace toilet compartment to provide adequate clear floor space, patch and repair walls	6	ea	\$1,779.63	\$10,678
Specialties				
Remove and relocate/remount existing mirror to meet height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$464.25	\$929
Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$557.10	\$2,228
Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	2	ea	\$355.93	\$712
Install grab bar in toilet partition	6	ea	\$372.95	\$2,238
Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$295.57	\$296
Remove and relocate/remount seat cover dispenser to correct height. Install blocking as needed. Patch and repair wall.	3	ea	\$417.83	\$1,253
Remove and replace toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$483.07	\$483
Provide new toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$436.65	\$873
Remove and relocate/remount door signage to correct height. Patch and repair door.	2	ea	\$134.42	\$269
Remove and relocate/remount coat hook to correct height. Patch and repair partition door.	2	ea	\$85.78	\$172
Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$1,102.94	\$1,103
Remove and relocate/remount sanitary napkin dispenser to correct height. Install blocking as needed. Patch and repair wall.	1	ea	\$441.04	\$441
Provide room identification signage	19	ea	\$167.13	\$3,175
Provide gender use signage on restroom door	2	ea	\$173.32	\$347
Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
Provide signage with the International Symbol of Accessibility	6	ea	\$173.32	\$1,040
Remove and replace wall signage with compliant signage	1	ea	\$266.17	\$266
Modify existing short stairway to exit stair	1	ea	\$4,333.00	\$4,333
Install contrasting nosing strips to exterior stairs	40	lf	\$32.13	\$1,285
Remove and replace signage/identification with accessible signage with Grade 2 Braille characters	2	ea	\$266.17	\$532
Remove and replace signage/identification with accessible signage that includes raised uppercase letters and/or numbers 5/8" and 2" in height	2	ea	\$266.17	\$532
Provide accessible locker	6	ea	\$664.37	\$3,986

Subtotal - Specialties \$39,799

RSCCD ADA Upgrades Building W - Exercise Science Santa Ana, California Masterplan

11/10/18

Building W - Exercise Science Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
12	Furnishings				
	Furnishing Provide semi-ambulatory seats, remove existing seats	12	ea	\$603.53	\$7,242
		Su	ıbtotal	- Furnishings	<u>\$7,242</u>
13	Special Construction				
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$24,508
		Subtotal - S	Specia	l Construction	<u>\$24.508</u>
22	Plumbing				
	Piping Install insulating wrap to lavatory supply line	7	ea	\$374.08	\$2,619
	Fixtures Replace drinking fountain with Hi-Low fixture	3	ea	\$4,952.00	\$14,856
	Restroom Renovation Staff men's restroom needs major repair, relocate water closet, urinal and replace lavatory	1	ea	\$13,618.00	\$13,618
	Staff restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
	Men's restroom needs major repair, relocate water closets and urinals, replace lavatories, ground level	92	sf	\$315.69	\$29,043
	Women's restroom needs major repair, relocate water closets, replace lavatories, ground level	81	sf	\$305.17	\$24,719
	Provide accessible shower stall	2	ea	\$2,518.71	\$5,037
			Subto	tal - Plumbing	<u>\$100,415</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building X - Safety / Security

Building X - Safety / Security Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		\$7,614
07	Thermal and Moisture Protection		
80	Openings		\$29,751
09	Finishes		\$248
10	Specialties		\$11,603
11	Equipment		\$3,322
12	Furnishings		
13	Special Construction		\$4,222
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$17,833
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		
31	Earthwork		
32	Exterior Improvements		
33	Utilities		
	Subtotal		\$74,592
	General Conditions and Requirements	13.50%	\$10,070
	Subtotal		\$84,662
	Overhead and Profit (OH&P)	10.00%	\$8,466
	Subtotal		\$93,128
	Bonds & Insurance	2.50%	\$2,328
	Subtotal		\$95,456
	Phasing	4.00%	\$3,818
	Subtotal		\$99,274
	Design Contingency	20.00%	\$19,855
	Subtotal		\$119,129
	Escalation to MOC, 07/01/21	13.80%	\$16,435
	TOTAL ESTIMATED CONSTRUCTION COST		\$135,564

Building X - Safety / Security Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
06	Woods, Plastics, and Composites				
	Casework Modify existing casework to provide a portion at the compliant Provide a counter with the required length	1 1	ea ea	\$4,456.80 \$3,156.90	\$4,457 \$3,157
	Subtotal - V	Voods, Plasti	ics, and	d Composites	<u>\$7,614</u>
08	Openings				
	Interior Doors Adjust door closer to meet required opening force Provide door opener since door latch side clearance cannot be attained, single Provide door opener since clear floor space cannot be attained, single	5 3 2	ea ea ea	\$131.54 \$5,818.60 \$5,818.60	\$658 \$17,456 \$11,637
			Subtot	al - Openings	<u>\$29,751</u>
<i>0</i> 9	Finishes				
	Finishes Securely fasten existing mats or carpets	1	ea	\$247.60	\$248
			Subto	otal - Finishes	<u>\$248</u>
10	Specialties				
	Specialties Remove and relocate/remount existing mirror to meet height	2	ea	\$464.25	\$929
	requirement. Install blocking as needed. Patch and repair wall. Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and	3	ea	\$557.10	\$1,671
	repair wall. Remove and replace paper towel dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	2	ea	\$674.10	\$1,348
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	7	ea	\$355.93	\$2,491
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	2	ea	\$295.57	\$591

Building X - Safety / Security Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	1	ea	\$402.35	\$402
	Provide room identification signage	3	ea	\$167.13	\$501
	Provide gender use signage on restroom door	2	ea	\$173.32	\$347
	Provide signage indicating accessibility on the latch side of the restroom entry door	2	ea	\$167.13	\$334
	Provide signage with the International Symbol of Accessibility	1		\$173.32	\$173
	Provide accessible locker	3		\$664.37	\$1,993
	Remove and replace locker bench with a compliant bench	1	ea	\$821.44	\$821
			Subtota	al - Specialties	<u>\$11,603</u>
11	Equipment				
	Equipment Remove and replace refrigerator with one that has compliant reach height	1	ea	\$3,321.80	\$3,322
			Subtota	al - Equipment	<u>\$3,322</u>
13	Special Construction				<u> </u>
Ī	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$4,222
		Subtotal -	Specia	l Construction	<u>\$4,222</u>
22	Plumbing				
	Piping				
	Install insulating wrap to lavatory supply line	2	ea	\$374.08	\$748
	Restroom Renovation				
	Restroom needs major repair, relocate water closet and replace lavatory	1	ea	\$10,523.00	\$10,523
	Remove and relocate/remount water closet. Including sawcut and slab repair. Patch and repair flooring	1	ea	\$6,561.40	\$6,561
			Subto	tal - Plumbing	<u>\$17,833</u>

Santa Ana College RSCCD ADA Upgrades Santa Ana, California Masterplan

11/10/18

Building Z - Maintenance and Operations

Building Z - Maintenance and Operations Summary

Element			Total
01	General Requirements		
02	Existing Conditions		
03	Concrete		\$14,299
04	Masonry		
05	Metals		
06	Woods, Plastics, and Composites		\$4,457
07	Thermal and Moisture Protection		
80	Openings		\$25,379
09	Finishes		\$805
10	Specialties		\$7,441
11	Equipment		
12	Furnishings		
13	Special Construction		\$10,469
14	Conveying Equipment		
21	Fire Suppression		
22	Plumbing		\$49,060
23	Heating, Ventilating, and Air Conditioning (HVAC)		
26	Electrical		
27	Communications		
28	Electronic Safety and Security		\$73,042
31	Earthwork		**
32	Exterior Improvements		\$2,216
33	Utilities		
	Subtotal		\$187,167
	General Conditions and Requirements	13.50%	\$25,268
	Subtotal		\$212,434
	Overhead and Profit (OH&P)	10.00%	\$21,243
	Subtotal		\$233,678
	Bonds & Insurance	2.50%	\$5,842
	Subtotal		\$239,520
	Phasing	4.00%	\$9,581
	Subtotal		\$249,101
	Design Contingency 2	20.00%	\$49,820
	Subtotal		\$298,921
	Escalation to MOC, 07/01/21	13.80%	\$41,239
	TOTAL ESTIMATED CONSTRUCTION COST		\$340,160

RSCCD ADA Upgrades Building Z - Maintenance and Operations

Santa Ana, California Masterplan

11/10/18

Building Z - Maintenance and Operations Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
03	Concrete				
	Concrete Provide level landing at door opening, includes demolition, new topping and finishes to match existing	550	sf	\$26.00 -	\$14,299
			Subto	tal - Concrete	<u>\$14,299</u>
06	Woods, Plastics, and Composites				
	Casework Modify existing casework to provide a portion at the compliant height	1	ea	\$4,456.80 -	\$4,457
	Subtotal -	Woods, Plast	ics, and	l Composites	<u>\$4,457</u>
08	Openings				
	Interior Doors Adjust door closer to meet required opening force	16	ea	\$131.54	\$2,105
	Provide door opener since door latch side clearance cannot be attained, single	3	ea	\$5,818.60	\$17,456
	Provide door opener since clear floor space cannot be attained, single	1	ea	\$5,818.60 -	\$5,819
			Subtot	al - Openings	<u>\$25.379</u>
09	Finishes				
	Finishes Securely fasten existing mats or carpets Provide detectable warning surface to curb ramp	1 10	ea sf	\$247.60 \$55.71 _	\$248 \$557
			Subto	otal - Finishes	<u>\$805</u>

RSCCD ADA Upgrades Building Z - Maintenance and Operations

Santa Ana, California Masterplan

11/10/18

Building Z - Maintenance and Operations Detail Elements

	ment	Quantity	Unit	Unit Cost	Total
10	Specialties				
	Specialties				
	Remove and relocate/remount existing paper towel dispenser to meet height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$557.10	\$2,228
	Remove and relocate/remount existing grab bar to meet distance or height requirement. Install blocking as needed. Patch and repair wall.	4	ea	\$355.93	\$1,424
	Remove and relocate/remount soap dispenser to correct height. Install blocking as needed. Patch and repair wall.	5	ea	\$295.57	\$1,478
	Remove and relocate/remount toilet paper dispenser. Install blocking as needed. Patch and repair wall.	2	ea	\$402.35	\$805
	Remove and relocate/remount door signage to correct height.	3	ea	\$134.42	\$403
	Patch and repair door. Remove and replace sanitary napkin dispenser with one that allows operation with one hand and does not require tight grasping, pinching or twisting of the wrist.	1	ea	\$1,102.94 	\$1,103
		s	Subtota	l - Specialties	<u>\$7,441</u>
13	Special Construction				
13	Special Construction Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)			6.00%	\$10,469
13	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special	6.00% — Construction	\$10,469 \$10,469
22	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior	Subtotal - S	Special		
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing	Subtotal - S	Special		
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28)	Subtotal - S	Special ea		
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures	13	ea	Construction \$374.08	\$10,469 \$4,863
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace existing drinking fountain with one that meets the required minimum depth	13		\$374.08 \$4,952.00	\$10,469 \$4,863 \$4,952
	Hazardous Materials Abatement Hazardous materials abatement, allowance, based on interior scope (Div 1-28) Plumbing Piping Install insulating wrap to lavatory supply line Fixtures Replace existing drinking fountain with one that meets the required	13	ea	Construction \$374.08	\$10,469 \$4,863

RSCCD ADA Upgrades Building Z - Maintenance and Operations Santa Ana, California

Masterplan 11/10/18

Building Z - Maintenance and Operations Detail Elements

Ele	ment	Quantity	Unit	Unit Cost	Total
	Remove and relocate/remount water closet. Including sawcut and slab repair. Patch and repair flooring	1	ea	\$6,561.40 -	\$6,561
			Subto	tal - Plumbing	<u>\$49.060</u>
28	Electronic Safety and Security				
	Fire Alarm Install visual warning devices integrated with the facility's alarm system in all common areas such as hallways, classrooms and general use rooms, accessible restrooms and other accessible rooms.	11,800	sf	\$6.19 _	\$73,042
	Subto	tal - Electronic	Safety	y and Security	<u>\$73,042</u>
32	Exterior Improvements				
	Signage and Pavement Markings Provide warning signage regarding unauthorized use of parking spaces in the parking lot Provide "\$250" fine sign at the parking space Remove existing striping and restripe accessible parking spaces	1 2 4	ea ea ea	\$606.62 \$309.50 \$247.60	\$607 \$619 \$990
		Subtotal - Ex	terior I	mprovements	<u>\$2,216</u>