

ADA Transition Plan

Facility	All RCTC Facilities	Date	07-01-2022
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In compliance with the ADA Title II § 35.150 (d) (3), the ADA Transition Plan includes:

- 1. Identification of physical obstacles in RCTC buildings and facilities that limit the accessibility of its programs or activities to individuals with disabilities.
- 2. Description of the methods that will be used to make the facilities accessible.
- 3. Schedule (target dates) for taking the steps necessary to achieve compliance with ADA requirements in order of priority. Since the time period of the transition plan is longer than one year, steps that will be taken during each year of the transition period.
- 4. Name of RCTC’s ADA Coordinator, Aaron Hake, as the official responsible for implementation of the ADA Transition Plan.

Notes:

- a) The priority order assigned to schedule repairs of identified barriers generally follows the order defined in Title II and 28CFR 35.151(b) 4 (iv). Highest priority is assigned to providing an accessible entry (curb ramps) to the facilities (1), followed by ensuring accessible routes to program areas (2), followed by providing access to amenities (3), and providing access to staff areas (4). Importance of the program function, frequency of use, program location and its relation to other programmatic functions are used as criteria to prioritize modification of one chosen element over another.
- b) See Attachments 6A through 6P for aerial views, images of identified physical barriers, and details of the evaluation using latest ADA standards as recommended criteria.
- c) See Attachment 7, Program accessibility for applicable federal ADA standards that were used to evaluate each RCTC facility based on the age of facility and dates of alterations. See Attachment 9, Action Plan for nonstructural solutions to make RCTC facilities, services, and programs accessible in entirety.
- d) The unit costs and quantities noted in this document are based on rough estimates only. Actual costs for the work will be based on actual quantities measured in the field and multiplied by the unit costs of construction when actual work begins.

Quantities noted in this plan are based on field observations, information shown on as-built drawings or on rough measurements taken from Google Earth images. The historic bid data for Caltrans construction cost is used a basis to calculate the estimated costs using this link <https://sv08data.dot.ca.gov/contractcost/>.

For repairing curb ramps, curb and gutter, sidewalks, and cross walks an average cost of \$750 per cubic yard (CY) concrete was used. Asphalt repair cost is estimated at \$150 per square yard (SY)

For items such as repairing cracks on concrete surfaces, cost is based on the assumption that one cubic yard concrete will be used to complete all minor repairs.

For removing pavement markings and/or adding pavement markings an average cost of \$20 per square feet (SF) was used.

Average cost of pipe rails/ fences is estimated at \$335 per linear foot (LF)

Cost of exterior post mounted signs is estimated at \$300 each (EA) and Interior signs at \$50 each.

Installation of detectable warning surface (DWS) tiles are estimated at \$50 per square feet (SF)

Filler pieces/plugs to close lifting holes in manhole covers are estimated at \$20 each. Repairing joints with compressible filler and sealant is estimated at \$20 per linear foot. Flangeway fillers are also estimated at \$20 per linear foot.

Trash cans are estimated at \$500 each, Benches at \$1,000 each, and new dumpster/gates at \$1,500 each. Any modifications associated with moving or reinstalling phones or communication systems are estimated at \$200 or \$500 each.

In employee facilities, costs are estimated for individual units of casework/millwork/furniture in breakrooms, restroom, print rooms and entry lobbies. Lumpsum costs are assumed for routine maintenance items such as adjusting door closers.

- e) Repairs and modifications will be addressed as part of RCTC's regularly scheduled maintenance and improvement projects from adoption of the ADA Self-Evaluation and Transition Plan, using the priority order assigned to each item. RCTC's maintenance and improvement projects are identified on an annual basis and funding is sought and budgeted to implement the projects.

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
West Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6A for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
1. Pedestrian Entry	The slope of the sidewalk at the pedestrian entry is measured at 9.6% which makes it an inaccessible route.	a. Provide an alternate accessible pedestrian entry route including five feet wide concrete sidewalk and marked road crossings b. Provide signage for the designated accessible route.	See note e)	1	An alternate route through the parking area is possible and should be considered.	\$750/CY \$/20 SF \$300/EA	250 LF Sidewalk (23.15 CY) 100 SF Marked crossing 1 EA Sign	\$20,000
2. Curb ramp 1b	Flared side exceeds 1:10 slope (11.6%)	Repair flared sides of curb ramps to comply with 1:10 slope requirement or replace entire curb ramp. This will include placement of DWS.	See note e)	1	When repairs begin, use proper and precise instruments (4-foot smart level and 2-foot smart level) to fit within the curb ramp width, and the adjacent gutter to measure ramp slopes, cross slopes, and counter slopes. Use smart level instruments, calibrated in accordance with manufacturer's instructions before taking measurements.	\$750/CY \$50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
3. Curb ramp 2a	Sloped portion of ramp takes up the entire sidewalk in front of the main entrance.	Provide signage for the accessible route along the sidewalk leading to level walking route under the canopy	See note e)	1	The landing for the curb ramp is under the station canopy is compliant. So, no structural changes are needed to this curb ramp or landing.	\$300/EA	1 EA	\$300

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
West Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6A for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
4. Curb ramp 2b	Gutter slope exceeds 1:20 (9.1%). Flared side exceeds 1:10 slope (12.2%). uneven level changes and trip hazard.	Remove and replace flared sides of the curb ramp, portions of the gutter to make slopes compliant Replace entire curb ramp. Repair uneven level changes and trip hazards. This will include placement of DWS.	See note e)	1	See comment for item 2.	\$750/CY \$50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
5. Curb ramp 3b	Gutter slope exceeds 1:20 (9.1%). There are uneven level changes and trip hazards.	Remove and replace portions of the gutter to make slopes compliant Replace entire curb ramp. Repair uneven level changes and trip hazards. This will include placement of DWS.	See note e)	1	See comment for item 2.	\$750/CY \$50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
6. Curb ramp 4a	Trip hazard at DWS	Repair uneven level changes and trip hazards. Remove and reapply DWS. Provide beveled transition at DWS and adjacent concrete as required	See note e)	1		\$50/SF \$750/CY	8 SF DWS Tile 0.2 CY Concrete	\$600
7. Pedestrian road crossing 3a-3b	Multiple cracks and gaps in excess of ½” wide and ¼” deep.	Repair cracks, gaps, uneven level changes and trip hazards within the marked pedestrian crossing. Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.	See note e)	1		\$750/CY	27 SF (1 CY)	\$800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
West Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6A for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
8. General Accessible Paths	There are uneven joints and cracks observed in the concrete on the platforms and along accessible route. Sealant/filler in some deep joints is missing.	<p>Repair cracks, gaps, uneven level changes and trip hazards within the accessible route.</p> <p>Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope.</p>	See note e)	1	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	27 SF (1 CY)	\$800
9. Manhole covers	Holes in the manhole covers create trip hazards and have gaps/openings wider than ½ inch.	Close gaps and openings wider than ½” and deeper than ¼”. Plug all open holes on manhole covers in the accessible path.	See note e)	1		\$20/EA	10 EA Plastic plugs	\$200
10. Pedestrian Bridge	Handrails on the pedestrian bridge are mounted at 41 inches. (higher than 38 inches allowed by ADA)	Relocate handrails to comply with the height requirement of 38 inches maximum.	See note e)	2		\$335/LF	65 LF	\$22,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
West Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6A for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
11. Platform	The cross slope of the platform, just outside the elevator lobby exceeds 2% on both sides.	Demarcate an accessible route to access both ends of the platforms from the elevator lobby. If a 48-inch wide compliant accessible path cannot be demarcated adjacent to these non-complaint areas, the cross slopes need to be repaired.	See note e)	2		\$750/CY	100 LF Marking or 5 CY	\$4,000
12. Platform	Current configuration of downspouts will discharge water onto the accessible route	Ensure that rainwater will drain away from the route and will not pond. Repair slopes as required using grinding tools and/or levelling compounds.	See note e)	2		\$750/CY	1.5 CY	\$1,200
13. Platform	The cross slope of the platform, just outside the West mini-high platform exceeds 2% .	Repair cross slopes on accessible routes using grinding tools and/or levelling compounds.	See note e)	2		\$750/CY	+1 CY	\$800
14. Amenities	At the parking area, yellow emergency phones are not on an accessible route	Provide accessible emergency phones on the accessible route also.	See note e)	3		\$500/EA	1 EA	\$500
15. Amenities	Trash cans are not accessible due to being 36 inches tall.	Provide 34 inches high accessible trash cans	See note e)	3		\$500/EA	10 EA	\$5000
16. Amenities	The rack for flyers and brochures is mounted too high at 58 inches.	Relocate the holder no more than 48 inches high.	See note e)	3		\$100/EA	1EA	\$100
17. Parking	Width of a van accessible parking aisle is non compliant with 2010 ADA standards for van accessible spaces.	Restripe to provide 96 inches wide aisle making the van accessible space also 96 inches.		n/a	Aisle complies with 1991 standards.	\$20/SF	36 SF	\$800

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West Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6A for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
18. Parking	Bottom of accessible parking sign is lower than the required 60 inches.	Provide post mounted signs to comply with 2010 ADA requirements.		n/a	Signs comply with the 1991 standards and need to be modified if any changes are made to the parking area.	\$300 EA	12 EA	\$4,000
19. Parking	White colored “NO PARKING” letters on the light concrete surface of access aisles do not offer a visual contrast	It is a recommendation to rectify the visual contrast at text descriptors in parking aisles.	See note e)	3		\$20/SF	10 SF or 9 letters	\$200
20. Trash Enclosure	The trash dumpster is not on an ADA compliant route and gate does not appear to be accessible.	Provide an accessible dumpster enclosure on an accessible route. Provide striping as required.	See note e)	4	As an alternate, See Attachment 9, Action Plan, for requirement to provide reasonable accommodations for employees having known disabilities.	\$20/SF \$ 1,500/EA	100 SF Striping 1 EA Gate	\$4,000
Total cost West Corona								\$74,900

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
North Main Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6B for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
21. Pedestrian Entry	Marked crossing 6A-6B is not accessible and is also blocked by the arm barrier gate in the closed position.	Remove the crosswalk markings if the pedestrian route is now closed to public and other pedestrians. Provide signage for the alternate accessible route if this route is closed to the public.	See note e)	1		\$10 SF \$300/EA	50 SF 1 EA Sign	\$800
22. Curb ramp 4a	Cross slope of the ramp exceeds 2 %	Repair cross slope or replace entire curb ramp. This will include placement of DWS.	See note e)	1	When repairs begin, use proper and precise instruments (4-foot smart level and 2-foot smart level) to fit within the curb ramp width, and the adjacent gutters to measure ramp slopes, cross slopes, and counter slopes. Use smart level instruments, calibrated in accordance with manufacturer's instructions before taking measurements.	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
23. Curb ramp 4b	Cross slope of the ramp exceeds 2 %	Repair cross slope or replace entire curb ramp. This will include placement of DWS.	See note e)	1	Same as above	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
24. Curb ramp 6b	Ramp is not compliant due to uneven pavement, level changes in excess of ¼" and excessive slope.	Remove the trip hazard and provide flush transitions adjacent to curb ramps if this is a designated marked crossing. See item 21. This will include placement of DWS.	See note e)	2		\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
North Main Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6B for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
25. Pedestrian road crossing 1a-1b and 1a-5c	Signage identifying 1a-1b as the accessible route is missing. Crossing from 1a to 5c is not on the accessible route and is marked.	Provide sign identifying 1a, 1b as the accessible route. Remove markings from inaccessible route	See note e)	1		\$300/EA \$10/SF	1 Sign Remove cross walk marking 50 SF	\$800
26. Sidewalk from garage to elevators	Width of accessible route on the ground level (sidewalk) from the garage exit gate going towards the elevators/pedestrian crossing narrows down to 28 inches along the structural columns and bollards. This sidewalk does not meet accessibility requirements for minimum width of 48 inches.	Provide signage at the exit gate identifying the alternate accessible route.	See note e)	1		\$300/EA	1 EA	\$300
27. Sidewalk/Path from garage to the station	Curved ramps leading to the garage at 2b are not accessible due to the cross slope exceeding ADA requirements of minimum 2%	Provide signage pointing to the accessible route. Remove signage identifying the curved ramps as accessible routes.	See note e)	1	Circular or curved ramps continually change direction. Curvilinear ramps with small radii also can create compound cross slopes and cannot, by their nature, meet the requirements for accessible routes.	\$300/EA	1 EA	\$300
28. General Accessible Paths	Cross slope exceeds 2% on the sidewalks adjacent to the garage entry/exit	Repair cross slopes on the accessible route.	See note e)	1	Update and create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
North Main Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6B for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
29. Pedestrian Bridge	Cross slope of the pedestrian bridge in one half of the bridge (longitudinally), exceeds 2 %.	Repair the cross slope to be less than 2% using leveling compounds. In the interim, provide signage for accessible route in the half where cross slope does not exceed 2%.	See note e)	2		\$300 SY (Leveling compound) \$300	57 LF (or 35 SY) 1 EA	\$11,000
30. Platform	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	Remove trip hazards and fill any openings deeper than ¼” and wider than ½ inch with concrete and crack fillers. Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required. Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds. Every level change greater than ½” needs to have a ramped surface (1:12) slope .	See note e)	2	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800
31. Mini High Platforms	Top handrail extension of the mini high platform ramps are not 12 inches long as required.	Provide compliant handrail extensions.	See note e)	2		\$335/LF	10 LF	\$3,400

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
North Main Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6B for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
32. Pedestrian Rail Crossing	Detectable warning surface (DWS) is missing. Trip hazards may exist in the asphalt and concrete interface.	Remove trip hazards , replace damaged asphalt, and provide DWS when the pedestrian rail crossings are repaired.		n/a	This pedestrian rail crossing is used for emergencies only.	\$50/SF \$150/SY	40 SF DWS 5 SY (Asphalt)	\$2,800
33. Amenities	Control button for emergency telephones in the parking structure is higher than 48 inches.	Provide ADA compliant emergency phones. Remove and reinstall phones for operable parts to comply with 48 inch maximum height requirement.	See note e)	3	See Attachment 9, Action Plan	\$200/EA	10 EA	\$2,000
34. Amenities	Trash cans are not accessible due to height being taller than 34".	Provide 34 inches high accessible trash cans	See note e)	3		\$500/EA	16 EA	\$8,000
35. Amenities	Concrete benches do not comply with ADA Section 903 as there are no back supports.	Provide ADA compliant benches with back supports. At least 50 percent, but no less than one, of benches at each location shall provide clear space complying with 30in x 48in size, adjacent to the bench. The clear space shall be located either at one end of the bench or shall not overlap the area within 18 in from the front edge of the bench.	See note e)	3	It is a recommendation to apply ADA Section 903 standards to benches in outdoor public environments, in order to ensure seating opportunities for people of all mobility.	\$1,000/EA	15 EA	\$15,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
North Main Corona Station				<i>1 = highest 4 = lowest</i>	See Attachment 6B for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
36. Trash Enclosure	The trash dumpster is on an ADA compliant route but the gate does not appear to be accessible.	Provide an accessible gate to dumpster or provide a new accessible dumpster	See note e)	4	As an alternate, See Attachment 9, Action Plan, for the requirement to provide reasonable accommodations for employees having disabilities when they require access.	\$1,500/EA	1 EA New accessible dumpster	\$1,500
Total Cost North Main Corona								\$57,100

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
La Sierra Station				<i>1 = highest 4 = lowest</i>	See Attachment 6C for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
37. Curb ramp 2a	Slope of the flared sides exceeds 10%	Repair slope of the flared sides or Replace entire curb ramp. This will include placement of DWS.	See note e)	1	When repairs begin, use proper and precise instruments (4-foot smart level and 2-foot smart level) to fit within the curb ramp width, and the adjacent gutters to measure ramp slopes, cross slopes, and counter slopes. Use smart level instruments, calibrated in accordance with manufacturer's instructions before taking measurements.	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
38. Curb ramp 4b	Trip hazards due to level changes exceeding ¼ inch.	Remove the trip hazard and provide flush transitions adjacent to curb ramps. This will include placement of DWS.	See note e)	1	Same as above	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
39. Curb ramp 6a	Gutter slope appears to be more than 5%. Extent of DWS along the curved segment does not match Case CM of CA standard plan A88B.	Repair gutter slope. Reapply DWS in dominant direction of travel in entirety as shown for Case CM of CA Standard plan A 88B.	See note e)	1	Same as above	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
40. Curb ramp 7A	Detectable Warning Surface (DWS) is missing. Turning space at bottom of ramp is not 48 in wide at the back of curb.	Provide DWS in the landing and modify sidewalk to provide 48 inches minimum.	See note e)	1		\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
La Sierra Station				<i>1 = highest 4 = lowest</i>	See Attachment 6C for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
41. General Accessible Paths	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	<p>Examine and repair accessible routes where there are uneven joints and cracks observed in concrete along the accessible route, and where sealant/filler in deep joints is missing.</p> <p>Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope .</p>	See note e)	1	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	++1 CY	\$800
42. Elevator	Floor designation is missing from one jamb on the North tower elevator	Replace missing designator.	See note e)	2		\$100/EA	1 EA	\$100
43. Platform	The wheel of rolling gate in open position on the North platform protrudes into the already narrow width, reducing it to 40 inches from the DWS.	Replace gate or gate hardware with one that allows at least 48 inches circulation width		n/a see comments	Available width is more than the 36 inches allowed by 2010 ADA standards, but less than the recommended 48 inches allowed by PROWAG for pedestrian circulation paths.	\$1500/EA	1 EA	\$1500

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La Sierra Station				<i>1 = highest 4 = lowest</i>	See Attachment 6C for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
44.Platform	Escutcheon plate for the rail post in the center of the tactile warning strip is damaged and causes a trip hazard. This occurs at South platform, mini high platform at the west end	Remove trip hazards	See note e)	2		\$100/EA	1 EA	\$100
45.Amenities	Yellow call boxes are not on an accessible route	Provide yellow call boxes or equivalent facility on the accessible route.	See note e)	3		\$500/EA	2 EA	\$1,000
46.Amenities	Calls from the emergency speaker phone on the platform goes directly to RTA dispatch. It is not confirmed if equal accessibility for individuals who are deaf, hard of hearing, or have a speech impairment is available.	Responsible entity should provide equal accessibility for individuals who are deaf, hard of hearing, or have a speech impairment.	See note e)	3	This speaker phone is not under RCTC authority.	\$500/EA	1 EA	\$500
47.Amenities	Concrete benches are higher than 19 inches and there are no back supports.	Provide ADA compliant benches with back supports. At least 50 percent, but no less than one, of benches at each location shall provide clear space complying with 30in x 48in size, adjacent to the bench. The clear space shall be located either at one end of the bench or shall not overlap the area within 18 in from the front edge of the bench.	See note e)	3	It is a recommendation to apply ADA Section 903 standards to benches in outdoor public environments, in order to ensure seating opportunities for people of all mobility.	\$1000/EA	7 EA	\$7,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
La Sierra Station				<i>1 = highest 4 = lowest</i>	See Attachment 6C for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
48.	White colored “NO PARKING” letters on the light concrete surface of access aisles do not offer a visual contrast	It is a recommendation to rectify the visual contrast at text descriptors in parking aisles.		n/a		\$20/SF	10 SF or 9 letters	\$200
Total Cost La Sierra								\$24,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Riverside Downtown Station				1 = highest 4 = lowest	See Attachment 6D for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
49. Curb ramp 2c	Trip hazard due to chipped concrete and open gaps between DWS and concrete	Repair trip hazards and fill open gaps between DWS and concrete with filler and sealant	See note e)	1		\$20/LF	10 LF Sealant	\$200
50. Curb ramp 5a	Portion of ramp at the loading zone has a slope exceeding 8.33%. The remaining portion of the ramp is accessible.	Repair slope of the inaccessible portion of ramp. This will include placement of DWS.	See note e)	1	<p>When repairs begin, use proper and precise instruments (4-foot smart level and 2-foot smart level) to fit within the curb ramp width, and the adjacent gutters to measure ramp slopes, cross slopes, and counter slopes.</p> <p>Use smart level instruments, calibrated in accordance with manufacturer's instructions before taking measurements.</p>	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Riverside Downtown Station				1 = highest 4 = lowest	See Attachment 6D for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
51. General Accessible Paths	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	<p>Examine and repair accessible routes where there are uneven joints and cracks observed in concrete along the accessible route, and where sealant/filler in deep joints is missing.</p> <p>Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope .</p>	See note e)	1	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800
52. Platform	Diamond plate utility cover is unevenly installed and causes a trip hazard.	Reinstall all diamond plate covers with edges flush or no higher than ¼” and gaps no wider than ½”	See note e)	2		\$50/EA	1 EA	\$50

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Riverside Downtown Station				1 = highest 4 = lowest	See Attachment 6D for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
53. Platform	At the pedestrian rail crossing in the middle of North loading platform, the ramp slope exceeds 1:12 (8.33%). Slope is measured as 8.8 % on one side and 9.6% on the other side. The route was kept closed on the day of evaluation. The ramp is 36 inches wide (not including DWS) with handrails only on one side. The rise is greater than 6 inches.	Remove ramps and handrails. Install new ramps not to exceed 1:20 slope, as it is not possible to install handrails on both sides. This will include placement of DWS.	See note e)	2		\$750/CY 50/SF	2 EA (100 CF = 3.72CY) 16 SF DWS	\$6,400
54. Platform	The cross slope towards the center portion of the platform exceeds 2%, (at brick paving features)	Repair cross slopes at paving features on accessible walking route	See note e)	2	As an option provide barriers at the inaccessible portions of the platform while ensuring alternate accessible routes.	\$750/CY	+1 CY	\$800
55. Platform	Ponding water was observed due to rains near the rolling gate. The gate in open position on the platform protrudes into the circulation width, reducing it to 46 inches from the DWS instead of 48 inches as required by PROWAG.	Replace gate or gate hardware with one that allows the recommended 48 inches circulation width Maintain accessible routes to permit safe ambulation. Repair slopes and where required, provide scuppers to allow water to drain away.	See note e)	2		\$1500/EA	2 EA	\$3,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Riverside Downtown Station				<i>1 = highest 4 = lowest</i>	See Attachment 6D for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
56. Platform	The wide ramp at rail crossing (towards SOC) has a cross slope exceeding 2% (3.3%)	Repair cross slope or provide new ramp if required. Apply DWS.	See note e)	2		\$750/CY 50/SF	3 CY 24 SF	\$3,500
57. Pedestrian rail crossing	Detectable Warning Surface (DWS) is missing at all rail crossings.	Apply DWS	See note e)	2		\$50/SF	40 SF DWS	\$2,000
58. Pedestrian rail crossing	The wheel flange gap is slightly higher than 2 1/2"	Flangeway filler needs to be replaced and maintained	See note e)	2		\$20 /LF	20 LF	\$400
59. Amenities	There is no clear space provided for wheelchairs in the platform shelters.	Remove/ relocate and replace benches with those having backs supports and provide clear space at the end of bench seat parallel to the short axis of the bench at all shelters.	See note e)	3		\$1000/EA	15 EA	\$15,000
60. Amenities	Benches without back supports do not comply with ADA advisory and recommendations to ensure seating opportunities for people of all mobility.	Same as above	See note e)	3		n/a	Same as above	
61. Parking	Four Van Accessible spaces are provided which complied with 1991 ADA standards. 5 van spaces are required for 25 ADA spaces provided per 2010 ADA standards and DOT's ADA Standards (2006).	Provide sign and striping for one more van accessible space to comply with DOT ADA Standards, section 208.2.4. as the parking lots were upgraded in 2007. Provide identification signs.	See note e)	3		\$20/SF \$300	50 SF Striping 1 sign	\$1,300

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Riverside Downtown Station				1 = highest 4 = lowest	See Attachment 6D for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
62. Staff Facility-SOC	<u>Bench in SOC</u> : The long bench in locker area does not comply with 903 and does not allow turning space in front of lockers.	Provide an ADA compliant bench and provide turning space for wheelchairs.	See note e)	4		\$1000/EA	1 EA	\$1,000
63. Staff Facility-SOC	Entrance Call Button for Telephone is higher than 48 inches and not compliant with the reach range requirements.	Replace with a compliant system with operable parts no higher than 48 inches	See note e)	4		\$500/EA	1 EA	\$500
64. Staff Facility-SOC	Room identification signs are missing.	Provide ADA compliant signage for all permanent spaces.		4		\$50/EA	5 EA	\$250
65. Staff Facility-SOC	Signs on SOC restroom doors do not comply with 703.4.2.	Provide ADA compliant signage for all permanent spaces.	See note e)	4		\$50/EA	2 EA	\$100
66. Trash Enclosure	The trash dumpster gate is not on an ADA compliant route and the gate does not appear to be accessible.	Provide an accessible gate to the dumpster enclosure on an accessible route.	See note e)	4	As an alternate, See Attachment 9, Action Plan, for the requirement to provide reasonable accommodations for employees having disabilities when they require access	\$1500/EA	1 EA New accessible dumpster	\$1,500
Total Cost Riverside Downtown								\$40,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Pedley Station				1 = highest 4 = lowest	See Attachment 6E for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
67. Pedestrian Entry	Curb ramps 3a through 5b on the pedestrian entry routes are not ADA compliant	Curb ramps 3a through 5b need to be replaced to comply with applicable ADA requirements. This will include placement of DWS.	See note e)	1		\$750/CY 50/SF	7 X (3.72CY) =26 CY 7 X 8 =56 SF DWS	\$22,300
68. Curb ramp 2b	Gutter Slope exceeds 1:20	Repair gutter slope. This will include placement of DWS.	See note e)	1	When repairs begin, use proper and precise instruments (4-foot smart level and 2-foot smart level) to fit within the curb ramp width, and the adjacent gutters to measure ramp slopes, cross slopes, and counter slopes. Use smart level instruments, calibrated in accordance with manufacturer's instructions before taking measurements.	\$750/CY 50/SF	1 EA (100 CF = 3.72CY) 8 SF DWS	\$3,200
69. Curb ramps 6a, 6b, 7a, 7b	Level changes exceed ¼" without bevel, DWS is missing.	Grind concrete to eliminate level changes and apply DWS.	See note e)	1	Same as above	\$750/CY	50 SF or 0.25 CY 4 X8 =32 SF DWS Tiles	\$1,800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
<i>Pedley Station</i>				<i>1 = highest 4 = lowest</i>	See Attachment 6E for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
70. General Accessible Paths	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	Examine and repair accessible routes where there are uneven joints and cracks observed in concrete along the accessible route, and where sealant/filler in deep joints is missing. Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required. Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds. Every level change greater than ½” needs to have a ramped surface (1:12) slope .	See note e)	1	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800
71. Platform	Diamond plate utility cover is unevenly installed and causes a trip hazard.	Reinstall all diamond plate covers with edges flush or no higher than ¼” and gaps no wider than ½”	See note e)	2		\$50/EA	1 EA	\$100
72. Platform	Utility covers are not ADA compliant due to missing filler pieces in lifting holes.	Add filler pieces in all holes exceeding ½” diameter.	See note e)	2		\$20/EA	16 EA	\$400

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Pedley Station				1 = highest 4 = lowest	See Attachment 6E for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
73. Pedestrian rail crossing	Detectable Warning Surface (DWS) is missing at the pedestrian rail crossing which is the only accessible route to get to the other platform.	Apply DWS.	See note e)	2		\$50/SF	40 SF DWS	\$2000
74. Pedestrian rail crossing	The drop off at the edges of pedestrian crossing landing exceeds 4 inches. This is not only a CA building code violation, but also and a fall hazard.	Provide required correction (6 inch high curb) or a preventive barrier	See note e)	2		\$750/CY	+1 CY	\$800
75. Pedestrian rail crossing	Level changes and trip hazards exist at asphalt and concrete interface at the track crossing.	Even out level changes and remove trip hazards. Remove and replace asphalt as required.	See note e)	2		150/SY	5 SY (Asphalt)	\$800
76. Amenities	There is no clear space provided for wheelchairs in the waiting shelter.	Remove and relocate bench to provide clear space at the end of bench seat parallel to the short axis of the bench at all shelters.	See note e)	3		\$100/EA	1 EA	\$100
77. Amenities	Trails in the landscaped areas at the bus stops are not accessible. No accessible route leads to them and the walking path surface is not firm.	Provide signage deterring public use of trails because the use of trails is denied to individuals with disabilities.		n/a		\$300/EA	1 EA	\$300

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
<i>Pedley Station</i>				<i>1 = highest 4 = lowest</i>	See Attachment 6E for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
78. Amenities	Benches without back supports do not comply with ADA advisory and recommendations to ensure seating opportunities for people of all mobility on platform shelters	Replace 50 % of the benches with compliant benches having back supports and provide clear space at the end of bench seat parallel to the short axis of the bench.	See note e)	3		\$1000/EA	10 EA	\$10,000
79. Parking	Van Accessible parking sign is missing at one of the two van accessible spots.	Provide sign	See note e)	3		\$300/EA	1 EA	\$300
80. Trash Enclosure	The trash dumpster is not on an ADA compliant route and gate does not appear to be accessible.	Provide an accessible dumpster enclosure on an accessible route.	See note e)	4	As an alternate, See Attachment 9, Action Plan, for the requirement to provide reasonable accommodations for employees having disabilities when they require access.	\$1500/EA	1 EA New accessible dumpster	\$1,500
							Total Cost Pedley Station	\$44,400

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Downtown Perris Station				1 = highest 4 = lowest	See Attachment 6F for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
81. General Accessible Paths	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	<p>Examine and repair accessible routes where there are uneven joints and cracks observed in concrete along the accessible route, and where sealant/filler in deep joints is missing. Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope .</p>	See note e)	1	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800
82. Platform	Utility covers are not ADA compliant due to missing filler pieces in lifting holes.	Add filler pieces/plugs in all holes exceeding ½” diameter.	See note e)	2		\$20 EA	10 EA	\$200
83. Pedestrian rail crossings	Clear space to operate gates on the push side (North crossing- at all gates, South crossing- at one gate) are less than the required 48 inches.	Remove and reinstall fence to allow ADA compliant access to gates when the arms are down.	See note e)	2		\$335/LF	50 LF	\$16,800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Downtown Perris Station				<i>1 = highest 4 = lowest</i>	See Attachment 6F for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
84. Pedestrian rail crossings	Level changes and trip hazards exist at asphalt and concrete interface at the track crossings.	Even out level changes and remove trip hazards. Remove and replace asphalt as required.	See note e)	2		150/SY	5x8 =40 SY (Asphalt)	\$6,000
85. Pedestrian rail crossings	The wheel flange gap is slightly higher than 2 1/2"	Flangeway filler needs to be examined, replaced, and regularly maintained.	See note e)	2	This occurs at all crossings	\$20/LF	250 LF	\$5,000
86. Staff Toilet	The paper towel dispenser appears to be higher than 48 A.F.F.	Relocate paper towel dispenser at 48" max. to comply with	See note e)	4		\$50 EA	1 EA	\$100
Total Cost Downtown Perris Station								\$28,900

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Hunter Park Station				1 = highest 4 = lowest	See Attachment 6G for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
87. Pedestrian Crossing 2a-2b	Pedestrian crossing at 2a, 2b has cracks, level changes more than ¼" high, and gaps in excess of ½" wide and ¼" deep	<p>Every joint deeper than ¼" and wider than ½" shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼" and less than ½" height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½" needs to have a ramped surface (1:12) slope</p>	See note e)	1		\$750/CY	+1 CY	\$800
88. General Accessible Paths	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	Same as above.	See note e)	1	Update the maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	Same as above	Same as above	\$800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Hunter Park Station				1 = highest 4 = lowest	See Attachment 6G for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
89. Parking aisles	Access aisles at parking stalls have cracks and level changes more than ¼" high and gaps in excess of ½" wide and ¼" deep.	Every joint deeper than ¼" and wider than ½" shall be filled with elastomeric fillers and sealed Every level change along the accessible route greater than ¼" and less than ½" height needs to be beveled (1:2 slope) or repaired using grinding tools, filler and sealer. Every level change greater than ½" needs to have a ramped surface (1:12) slope.	See note e)	1		\$150/SY	10 SY	\$1,500
90. Platform	Utility covers are not ADA compliant due to missing filler pieces in lifting holes.	Add filler pieces in all holes exceeding ½" diameter.	See note e)	2		\$20 EA	10 EA	\$200
91. Pedestrian rail crossings	Level changes and trip hazards exist at asphalt and concrete interface at the track crossings.	Even out level changes and remove trip hazards.	See note e)	2		\$150/SY (Asphalt)	5 SY	\$800
92. Pedestrian rail crossings	The wheel flange gap is higher than 2 1/2" where the flangeway filler is missing in the marked crossing.	Flangeway filler needs to be examined, replaced, and regularly maintained.	See note e)	2		\$20/LF	20 LF	\$400
93. Pedestrian rail crossings	Placement of the DWS exceeds the allowed 15 feet maximum from centerline of nearest rail at curved tracks	Apply additional DWS to comply with the requirements	See note e)	2		\$50/SF	40 SF	\$2,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Hunter Park Station				<i>1 = highest 4 = lowest</i>	See Attachment 6G for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
94.Amenities	Concrete benches are higher than 19 inches and do not comply as there are no back supports.	Replace 50 % of the benches with compliant benches having back supports and provide clear space at the end of bench seat parallel to the short axis of the bench.	See note e)	3		\$1,000	4 EA	\$ 4,000
Total Cost Hunter Park Station								\$ 10,500

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Moreno Valley/ March Field Station				<i>1 = highest 4 = lowest</i>	See Attachment 6H for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
95. Curb ramp 1a, 2a, 3a	Trip hazard due to level change in Detectable Warning Surface tiles and level changes at concrete interface.	Remove and reapply Detectable Warning Surface tiles. Grind down concrete substrate as required.	See note e)	1		\$ 50/SF	3X8=24 SF	\$2,400
96. General Accessible Paths and Platforms	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	<p>Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope.</p>	See note e)	2	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
Moreno Valley/ March Field Station				<i>1 = highest 4 = lowest</i>	See Attachment 6H for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
97. Parking aisles	Access aisles at parking stalls have level changes at concrete/asphalt interface	<p>Every joint deeper than ¼” and wider than ½” shall be filled with elastomeric fillers and sealed</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools, filler and sealer.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope.</p>	See note e)	2		\$150/SY	10 SY	\$1,500
98. Pedestrian rail crossings	The wheel flange gap is higher than 2 1/2” where the flangeway filler is missing in the marked crossing.	Flangeway filler needs to be examined, replaced, and regularly maintained.	See note e)	2		\$20/LF	20 LF	\$400
99. Staff Toilet	The paper towel dispenser appears to be installed higher than 48 inch	Relocate paper towel dispenser to be at 48 inches maximum height.	See note e)	4		\$100 EA	1 EA	\$100
Total Cost Moreno Valley/March Field								\$5,200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
South Perris Station				<i>1 = highest 4 = lowest</i>	See Attachment 6l for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
100. Pedestrian Entry	There is no sidewalk within the RCTC boundary nor is there a sidewalk provided outside the boundary, for pedestrians to access this station	RCTC to provide sidewalks connecting to the future sidewalks on the public right of way.	See note e)	1	See Attachment 9, Action Plan for recommendations to ensure pedestrian connection to public right of way roads.	\$750/CY	500 CY	\$375,000
101. Curb ramp 2b	Trip hazard due to level change in Detectable Warning Surface tiles(DWS) and level changes at concrete interface.	Repair and replace DWS tiles to remove level changes. Grind down concrete substrate as required.	See note e)	1		\$50/SF	8 SF	\$400
102. General Accessible Paths and Platforms	There are uneven joints and cracks observed in concrete along the accessible route, and sealant/filler in deep joints is missing.	<p>Every joint deeper than ¼” and wider than ½” shall be filled with concrete and crack fillers as required.</p> <p>Every level change along the accessible route greater than ¼” and less than ½” height needs to be beveled (1:2 slope) or repaired using grinding tools and/or levelling compounds.</p> <p>Every level change greater than ½” needs to have a ramped surface (1:12) slope.</p>	See note e)	2	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$750/CY	+1 CY	\$800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
South Perris Station				<i>1 = highest 4 = lowest</i>	See Attachment 6I for curb ramp locations, images of barriers, recommendations, and ADA requirements.			
103. Parking aisles	Access aisles at parking stalls have excessive slopes, wide cracks, open joints, and excessive level changes at concrete/asphalt interface	Remove and replace the western parking lot.	See note e)	2	The issues are likely because of heaving up of the expansive soils in this area which needs to be addressed to make sure that cracks and level changes will not reappear.	Lump Sum	25,000 SY	\$1,500,000
Total South Perris Station								\$1,876,200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
RCTC Office, Lemon Street				<i>1 = highest 4 = lowest</i>	See Attachment 6J for images of the identified physical barriers, recommendations, and ADA requirements.			
104. Entrance	ADA compliant identification sign is missing at the main entry door.	Provide ADA Compliant identification sign with visual and tactile characters	See note e)	3		\$50/EA	1 EA	\$100
105. Doors	Some doors close too fast.	Adjust door closers on all doors on the accessible route so that from an open position of 90 degrees, the time required to move to an open position of 12 degrees is 5 seconds. minimum. The maximum operating force shall not exceed 5 LBS for interior hinged doors.	See note e)	4	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$300 Lump Sum	n/a	\$300
106. Doors	Maneuvering clearance at the exit door behind the reception counter is not compliant with minimum requirements. 12 inches is required for a front approach, push side door.	Provide directional sign pointing to the alternate accessible exit route	See note e)	4		\$50/EA	1 EA	\$100
107. Doors	Exit door near the restroom leading to the exit stair is not compliant with requirements of “doors in series”	Provide directional sign pointing to the alternate accessible exit route	See note e)	4	As an alternate permanent solution, the door and partition may be moved by the responsible entity.	\$50/EA	1 EA	\$100
108. Reception	Knee and toe clearances are not adequate at the reception desk	Provide accessible writing/working surface at the reception counter.	See note e)	3		\$500/EA	1EA	\$500

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
<i>RCTC Office, Lemon Street</i>				<i>1 = highest 4 = lowest</i>	See Attachment 6J for images of the identified physical barriers, recommendations, and ADA requirements.			
109. Restroom	Mirrors over the lavatory are half inch higher than the allowed 40 inches in both men and women restrooms	Replace the mirror or bottom channel of mirror with clips that will allow the reflective surface to be at 40 inches max.	See note e)	4		\$500 Lumpsum	N/A	\$500
110. Restroom	Clear space in front of lavatories in both restrooms is hampered by the combination paper towel dispenser/trash receptacle on one side and additional paper towel dispenser on the other side	Relocate or replace the accessory to provide clear space in front of at least one lavatory	See note e)	4		\$50/EA	2 EA	\$100
111. Restroom	Maneuvering clearance to the ADA stall is not 18 inches as required for front approach on pull side. It is less than 12 inches	Relocate toilet partitions to provide an ADA compliant stall in the men's room. In the women's room, reversing the swing of the stall door to open inside could resolve the issue.	See note e)	4		\$1200/EA	2	\$2,400
112. Restroom	The toilet paper roll is located more than 12 inches from the front edge of toilet in both restrooms	Move the dispenser to be within 7 to 9 inches	See note e)	4		n/a	n/a	

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
RCTC Office, Lemon Street				<i>1 = highest 4 = lowest</i>	See Attachment 6J for images of the identified physical barriers, recommendations, and ADA requirements.			
113. Break Room	Counters are more than 34 inches high and more than 24 inches wide. Operable parts at the back of counters are not accessible.	Modify break room and print room counters to allow compliant access to the sink faucet and operable parts/ controls that are at the back of counters OR Raise the floor and provide compliant thresholds	See note e)	4		\$50 /SF	15 ft x 30 ft = 200SF	\$30,000
114. Break Room	The ice and drinking water dispenser unit is not centered within a 30 in. x 48 in. clear space and reaching the faucet may be difficult for a person using a wheelchair.	Recommend relocating the dispenser to provide easy access to the faucet.	See note e)	4		n/a	n/a	
115. Interior	Interior signs on permanent rooms do not comply with ADA requirements	Provide new ADA compliant room indicator signs with visual and tactile characters at all permanent common use spaces	See note e)	4		\$50/EA	25 EA	\$1,300
116. Interior	ADA compliant signs identifying accessible means of egress doors are missing.	Provide ADA compliant exit signs at all accessible exit doors.	See note e)	4		\$50/EA	10 EA	\$500
117. Interior	Access to and exit from the Clerk of Board's office appears to be restricted due to furniture and boxes	Relocate furniture to provide maneuvering clearances	See note e)	4		n/a	n/a	
							Total Cost RCTC Office Space	\$36,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
RCA Office, Tenth Street				<i>1 = highest 4 = lowest</i>	See Attachment 6K for images of the identified physical barriers, recommendations, and ADA requirements.			
118. Entrance	ISA sign is missing at accessible entry doors. Directional sign pointing to accessible route is missing at the inaccessible main door	Provide ADA compliant signage at accessible entry doors, exit doors, and provide directional signage at all inaccessible doors	See note e)	3		\$50/EA	1	\$100
119. Doors	Some doors close too fast.	Adjust door closers on all doors on the accessible route so that from an open position of 90 degrees, the time required to move to an open position of 12 degrees is 5 seconds. minimum. The maximum operating force shall not exceed 5 LBS for interior hinged doors.	See note e)	4	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$300 Lumpsum	n/a	\$300
120. Doors	Maneuvering clearance to the breakroom door from inside is blocked by the water dispenser. Access to the paper towel dispenser is also blocked.	Relocate water dispenser to provide 18 inches on latch side	See note e)	4		n/a	n/a	
121. Reception	Knee and toe clearances are not adequate at the reception desk	Provide accessible writing/working surface at the reception counter.	See note e)	3		\$500/EA	1 EA	\$500

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
RCA Office, Tenth Street				<i>1 = highest 4 = lowest</i>	See Attachment 6K for images of the identified physical barriers, recommendations, and ADA requirements.			
122. Reception	Wheelchair space is not provided in the lobby	Relocate furniture to allow space for at least one wheelchair or (5% of the total number of chairs , whichever is higher)	See note e)	4		n/a	n/a	
123. Break Room	Counters are more than 34 inches high and more than 24 inches wide. Operable parts at the back of counters are not accessible.	Modify break room and print room counters to allow compliant access to the sink faucet and operable parts/ controls that are at the back of counters	See note e)	4		\$10,000/EA	2 EA	\$20,000
124. Break Room	The ice and drinking water dispenser unit is not centered within a 30 in. x 48 in. clear space and reaching the faucet may be difficult for a person using a wheelchair.	Recommend relocating the dispenser to provide easy access to the faucet.	See note e)	4		n/a	n/a	
125. Interior	Interior signs on permanent rooms do not comply with ADA requirements	Provide new ADA compliant room indicator signs with visual and tactile characters at all permanent common use spaces	See note e)	4		\$50/EA	10 EA	\$500
126. Interior	ADA compliant signs identifying accessible means of egress doors are missing.	Provide ADA compliant exit signs at all accessible exit doors.	See note e)	4		\$50/EA	3 EA	\$200
							Total Cost RCA Office Space	\$21,600

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
ROC				<i>1 = highest 4 = lowest</i>	See Attachment 6L for images of the identified physical barriers, recommendations, and ADA requirements.			
127. Entrance	ROC is a restricted building. No International Symbol of Accessibility signage is provided on the entry door to ROC. The only accessible main public entry door is at the adjacent CSC building which connects to the ROC.	"Accessible Entry" sign to be provided at ROC entry double doors.	See note e)	3		\$300/EA	1 EA	\$300
128. Doors	Some doors close too fast.	Adjust door closers on all doors on the accessible route so that from an open position of 90 degrees, the time required to move to an open position of 12 degrees is 5 seconds minimum. The maximum operating force shall not exceed 5 LBS for interior hinged doors.	See note e)	4	Update or create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$300 Lumpsum	n/a	\$300
129. Doors	Door D112 at hallway is not a designated exit per code analysis drawing, A-2.02.	Provide directional signage for the accessible exit door.	See note e)	4	A manual fire alarm pull is provided, making this a usable exit door. Maneuvering clearance for the push side is not 12 inches per ADA Standards. This exit is not considered an accessible exit.	\$50/ EA	1 EA	\$100
130. Doors	Tactile signs are missing at all exit doors.	Provide signs in accordance with ADA requirements at exit doors.	See note e)	4		\$50/ EA	5 EA	\$300

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
ROC				<i>1 = highest 4 = lowest</i>	See Attachment 6L for images of the identified physical barriers, recommendations, and ADA requirements.			
131. Lockers	54 inch wide clear space is provided in front of lockers. To make the locker ADA compliant at least 60 inches space is required to be able to swing open the door and maintain the 30 inch x 48 inch clear space for a wheelchair.	Provide ADA compliant lockers where 60 inches diameter turning space can be accommodated in front of the locker. At least 5% of the lockers shall comply.	See note e)	4	Verify that the lockers located in the corridor allow a code compliant means of egress. Relocate lockers as required.	n/a	n/a	n/a
132. Open Office	A trip hazard exists on the accessible route due to exposed conduits on the floor.	Relocate cable to eliminate trip hazard or Provide ADA compliant cable covers	See note e)	4		\$300 Lumpsum	n/a	\$300
133. Open Office	Both the low and high tables are not ADA compliant due to low knee clearance issues or due to being higher than 34 inches	Provide ADA compliant work surfaces as required to accommodate employees using mobility devices.	See note e)	4		\$500 /EA	1 EA	\$500
134. Break Room	Counters are more than 34 inches high and more than 24 inches wide. Operable parts at the back of counters are not accessible.	Modify break room counters to allow compliant access to the sink faucet and operable parts/ controls that are at the back of counters	See note e)	4		\$10,000/ EA	1 EA	\$10,000
Total Cost ROC								\$11,800

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
CSC				<i>1 = highest 4 = lowest</i>	See Attachment 6M for images of the identified physical barriers, recommendations, and ADA requirements.			
135. Doors	Some doors on the accessible route close too fast.	Adjust door closers on all doors on the accessible route so that from an open position of 90 degrees, the time required to move to an open position of 12 degrees is 5 seconds minimum. The maximum operating force shall not exceed 5 LBS for interior hinged doors.	See note e)	4	Create a maintenance plan for ongoing routine inspections and repairs of all components of the accessible route.	\$300 Lumpsum	n/a	\$300
136. Doors	No International Symbol of Accessibility signage is provided on CSC EXIT doors which are also restricted rear entry doors	Directional signage to the accessible door should be provided at one of the exit doors. And International Symbol of Accessibility signage should be provided at restricted accessible entry/exit door also.	See note e)	4		\$50/EA	2 EA	\$100
137. Doors	Tactile signs are missing at all exit doors.	Provide signs in accordance with ADA requirements at exit doors.	See note e)	4		\$50/EA	5 EA	\$300
138. Lobby	Reception Area: Low counters do not have the toe clearance as required.	Replace or modify furniture to provide at least one ADA compliant reception counter with the required toe clearance	See note e)	3		\$500/EA	1 EA	\$500
139. Lobby	International Symbol of Accessibility (ISA) sign is missing at the accessible height counters	Provide ISA sign at low counters, as modified per above.	See note e)	3		\$50/EA	2	\$100

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
CSC				1 = highest 4 = lowest	See Attachment 6M for images of the identified physical barriers, recommendations, and ADA requirements.			
140. Conference Room	Access to light switch is blocked by the door in open position	Provide occupancy sensor to switch on the light automatically.	See note e)	4		\$300 lumpsum	n/a	\$300
141. Break Room	Counters are more than 34 inches high and more than 24 inches wide. Operable parts at the back of counters are not accessible.	Modify break room and counters to allow compliant access to the sink faucet and operable parts/controls that are at the back of counters	See note e)	4		\$10,000/EA	1 EA	\$10,000
Total Cost CSC								\$11,600

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
FAM				<i>1 = highest 4 = lowest</i>	See Attachment 6N for images of the identified physical barriers, recommendations, and ADA requirements.			
142. Doors	Directional signage pointing to the main accessible entry door is missing on the rear, inaccessible restricted entry doors.	Provide directional signage pointing to the accessible entry at all inaccessible doors	See note e)	4		\$50/EA	3 EA	\$200
143. Doors	Exterior rear entry door (restricted entry) to Kapsch area is not an accessible door.	<ul style="list-style-type: none"> • Provide ADA compliant hardware, landings, and clearances at the door. • Provide directional signage pointing to the accessible door at all other inaccessible doors. • International Symbol of Accessibility signage should be provided at restricted entry/exit door when it is made accessible. 	See note e)	4		\$1,000/EA \$50/EA	1 EA 1EA	\$1,000 \$100
144. Doors	Tactile signs are missing at all exit doors.	Provide signs in accordance with ADA requirements at exit doors.	See note e)	4		\$50/EA	4 EA	\$200
145. Doors	Fire extinguisher is mounted in the maneuvering clearance of exit door from corridor to main lobby.	Relocate the fire extinguisher to provide 18 inches on latch side of the door	See note e)	4		n/a	n/a	
146. Doors	Secondary exit door from office area to Kapsch area is not accessible due to incorrect hardware that needs twisting and pulling of the doorknob.	Replace current hardware with ADA compliant hardware.	See note e)	4	Emergency evacuation of occupants with disabilities is not considered if there is an unfortunate event and the only accessible exit becomes unavailable.	\$1,000/EA	1	\$1,000

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
FAM				1 = highest 4 = lowest	See Attachment 6N for images of the identified physical barriers, recommendations, and ADA requirements.			
147. Doors	Office area doors leading to the warehouse are not accessible. Level difference on the threshold of the doors exceeds 1/2".	Make door hardware, including thresholds accessible and Provide ADA compliant exit signage at designated exit routes	See note e)	4		\$250 EA	2 EA	\$500
148. Gate	The security gate is on the accessible entry ramp which has a gentle slope less than five percent. There is no flat landing provided to operate the sliding security gate.	If other employees are allowed to operate the gate, then the gate needs to be moved to a location where there is a flat landing area on each side of the door.	See note e)	4	If the security gate is to be opened by security personnel only, then there is no action.	n/a	n/a	n/a
149. Break Room	Counters are more than 34 inches high and more than 24 inches wide. Operable parts at the back of counters are not accessible.	Modify break room and counters to allow compliant access to the sink faucet and operable parts/ controls that are at the back of counters	See note e)	4		10,000/EA	1 EA	10,000
150. Restroom	(ISA) sign is missing at the Restrooms which are not currently fully accessible, but toilet rooms for men and women are sized to accommodate accessibility requirements	Provide a tactile sign containing raised characters and Braille lettering signs.	See note e)	4		\$50/EA	2 EA	\$100
151. Restroom	Paper Towel dispenser in restrooms is located at 55 inches height which is not compliant with ADA requirements.	Lower the unit to 48 inch height which is the maximum allowed for accessible equipment.	See note e)	4		n/a	n/a	n/a
152. Restroom	There is no grab bar on the rear wall of the restrooms	Provide grab bars on the rear walls of both restrooms.	See note e)	4		\$200 Lumpsum	n/a	\$200

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
FAM				<i>1 = highest 4 = lowest</i>	See Attachment 6N for images of the identified physical barriers, recommendations, and ADA requirements.			
153. Restroom	Flush control is not on the open side in the women's restroom	Modify flush control to be on the open side.	See note e)	4		\$200 Lumpsum	n/a	\$200
154. Restroom	Centerline of water closet is at 20.5 inches from the side wall. It needs to be a maximum of 18 inches and a minimum of 16 inches to comply with 2010 ADA standards.	Reduce the distance of WC from the side wall by building out the wall and relocating the grab bar.	See note e)	4		\$1,000 Lumpsum	n/a	\$1,000
155. Restroom	Toilet paper dispenser in the women's room is too close from the edge of seat (less than 6 inches	Relocate toilet paper dispenser to be between 7 to 9 inches from the front of the water closet	See note e)	4		n/a	n/a	n/a
156. Unisex Toilet	The unisex toilet is not accessible and directional signage to accessible toilets are missing	Directional sign for accessible toilets should be provided.	See note e)	4		\$50/EA	1 EA	\$100
157. Fire Alarm	Visual fire alarm is not provided	When alarm systems are installed, upgraded, or replaced systems must have both audible and visible notification devices	See note e)	4	The wiring of the alarm system should be designed to easily support the installation of visible alarms if needed by an employee with a disability	n/a	n/a	n/a
							Total Cost FAM	\$14,600

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
TUB 1				<i>1 = highest 4 = lowest</i>	See Attachment 6'O' for images of the identified physical barriers, recommendations, and ADA requirements.			
158. Doors	Maneuvering clearance for the main entry/exit door from inside is reduced by the fire extinguishing apparatus to 9 inches instead of the required 12 inches. Maneuvering clearance for the restroom door is also impeded.	Relocate apparatus to provide maneuvering clearances required for exiting the space and for entering the toilet room. Or, Provide automatic push button that can allow the doors to remain open in the power-off condition.	See note e)	4	See Attachment 9, Action Plan, for non-structural solutions.	\$2,000 Lumpsum	n/a	\$2,000
159. Doors	Accessibility signage is not provided on the exit door.	Provide tactile sign containing raised characters and Braille lettering at the designated exit door.	See note e)	4	See Attachment 9, Action Plan, for non-structural solutions.	\$50/EA	1 EA	\$100
160. Ramp	The bottom sloped extension of the handrail at exterior stairs is reduced to 10 inches due to the post, instead of being equal to tread depth	Compliant bottom rail extensions shall be provided	See note e)	4		335/LF	4 LF	\$1,400
161. Restroom	Identification Signage is missing at the restroom.	Provide a tactile sign containing raised characters and Braille lettering signs.	See note e)	4	See Attachment 9, Action Plan, for non-structural solutions.	\$50/EA	1 EA	\$100
162. Restroom	Maneuvering clearance to the restroom door from inside is blocked by the storage unit	Relocate storage unit to provide at least 12 inches clearance on the latch side.	See note e)	4		n/a	n/a	n/a
Total Cost TUB 1								\$3,600

Facility/Area	Access Issue	Solution	Target Date	Priority Order	Comments	Unit Cost	Estimated Quantity	Total Estimated Cost (rounded)
TUB 2				<i>1 = highest 4 = lowest</i>	See Attachment 6P for images of the identified physical barriers, recommendations, and ADA requirements.			
163. Doors	Maneuvering clearance for the main entry/exit door from inside is reduced by the fire extinguishing apparatus to 9 inches instead of the required 12 inches. Maneuvering clearance for the restroom door is also impeded.	Relocate apparatus to provide maneuvering clearances required for exiting the space and for entering the toilet room. Or, Provide automatic push button that can allow the doors to remain open in the power-off condition.	See note e)	4	See Attachment 9, Action Plan for non-structural solutions.	\$2,000 Lumpsum	n/a	\$2,000
164. Doors	Accessibility signage is not provided on the exit door.	Provide tactile sign containing raised characters and Braille lettering at the designated exit door.	See note e)	4	See Attachment 9, Action Plan for non-structural solutions.	\$50/EA	1 EA	\$100
165. Ramp and Stair	Handrail extension at top of ramp and stair does not comply with the minimum 12 inch extension requirement on either side. Bottom rail extension is OK.	Compliant handrail extensions shall be provided	See note e)	4		335 /LF	4 LF	\$1,400
166. Restroom	Identification Signage is missing at the restroom.	Provide a tactile sign containing raised characters and Braille lettering signs.	See note e)	4	See Attachment 9, Action Plan for non-structural solutions.	\$50/EA	1 EA	\$100
167. Restroom	Maneuvering clearance to the restroom door from inside is blocked by the storage unit	Relocate storage unit to provide at least 12 inches clearance on the latch side.	See note e)	4		n/a	n/a	n/a
Total Cost TUB 2								\$3,600

Summary of Estimated Costs for Each RCTC Facility		
Facility Designator	Facility Name	Total Cost
A.	West Corona Station	\$74,900
B.	North Main Corona Station	\$57,100
C.	La Sierra Station	\$24,000
D.	Riverside Downtown Station	\$40,000
E.	Pedley Station	\$44,400
F.	Downtown Perris Station	\$28,900
G.	Hunter Park Station	\$10,500
H.	Moreno Valley - March Field Station	\$5,200
I.	South Perris Station	\$1,876,200
J.	RCTC Office	\$36,000
K.	RCA Office	\$21,600
L.	ROC	\$11,800
M.	CSC	\$11,600
N.	FAM	\$14,600
O.	TUB-1	\$3,600
P.	TUB-2	\$3,600
Total Estimated Cost		\$2,264,000

Summary Estimated Costs for Priority 1 Items		
Facility Designator	Facility Name	Cost of Priority 1 Items
A.	West Corona Station	\$32,300
B.	North Main Corona Station	\$9,400
C.	La Sierra Station	\$13,600
D.	Riverside Downtown Station	\$4,200
E.	Pedley Station	\$28,100
F.	Downtown Perris Station	\$800
G.	Hunter Park Station	\$3,100
H.	Moreno Valley - March Field Station	\$2,400
I.	South Perris Station	\$375,400
Total Estimated Cost of Priority 1 Items		\$469,300
Summary Estimated Costs for Priority 2 Items		
Facility Designator	Facility Name	Cost of Priority 2 Items
A.	West Corona Station	\$28,000
B.	North Main Corona Station	\$18,400
C.	La Sierra Station	\$200
D.	Riverside Downtown Station	\$16,200
E.	Pedley Station	\$4100
F.	Downtown Perris Station	\$28,000
G.	Hunter Park Station	\$3,400
H.	Moreno Valley - March Field Station	\$2,700
I.	South Perris Station	\$1,500,800
Total Estimated Cost of Priority 2 Items		\$1,601,800
Total Estimated Cost of Priority 1 and Priority 2 Items		\$2,071,100