



Department of Public Works

# ATTACHMENT E

## Project Site Photos - Existing Conditions

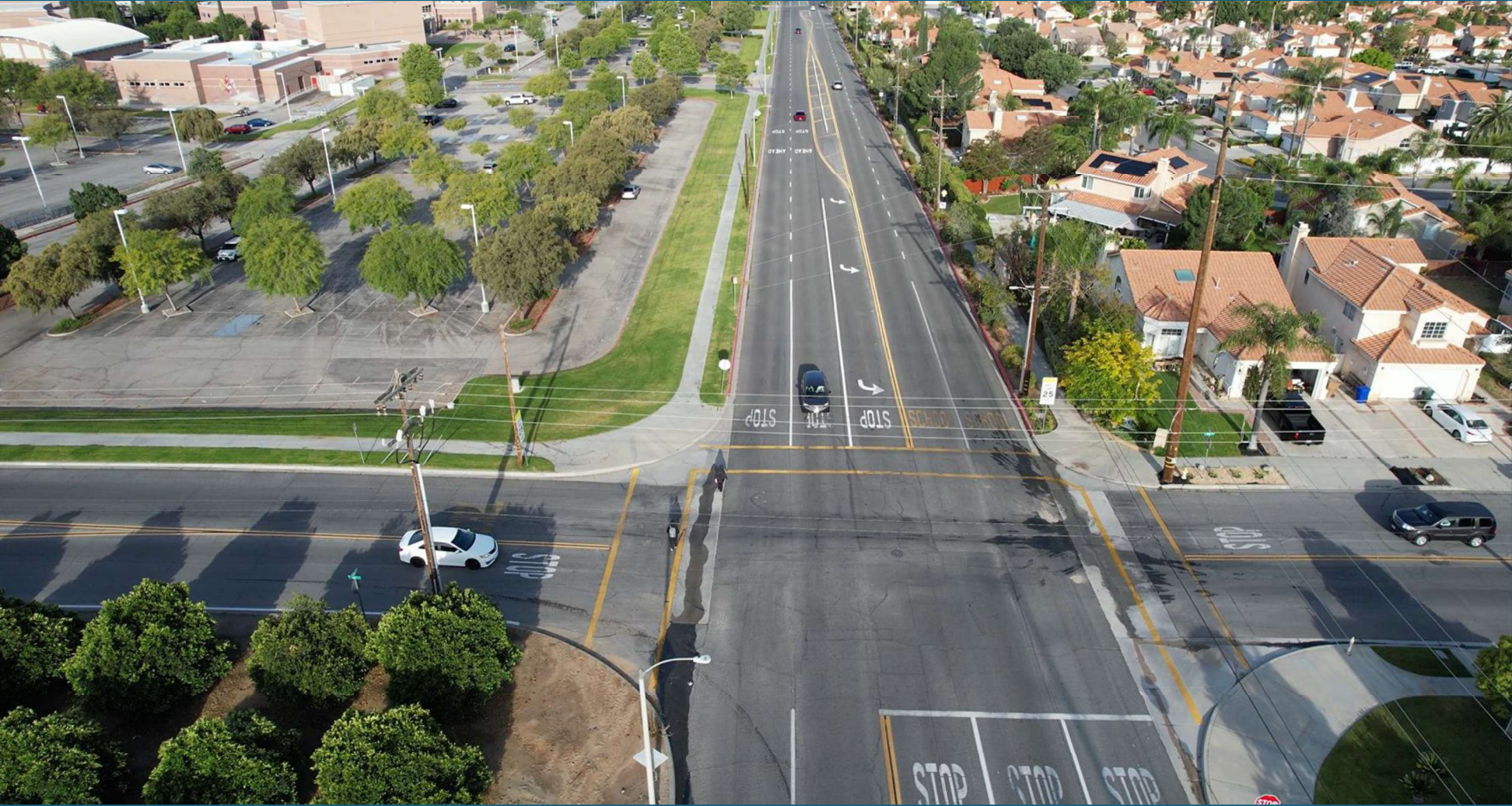


## Project Site Photos - Existing Conditions



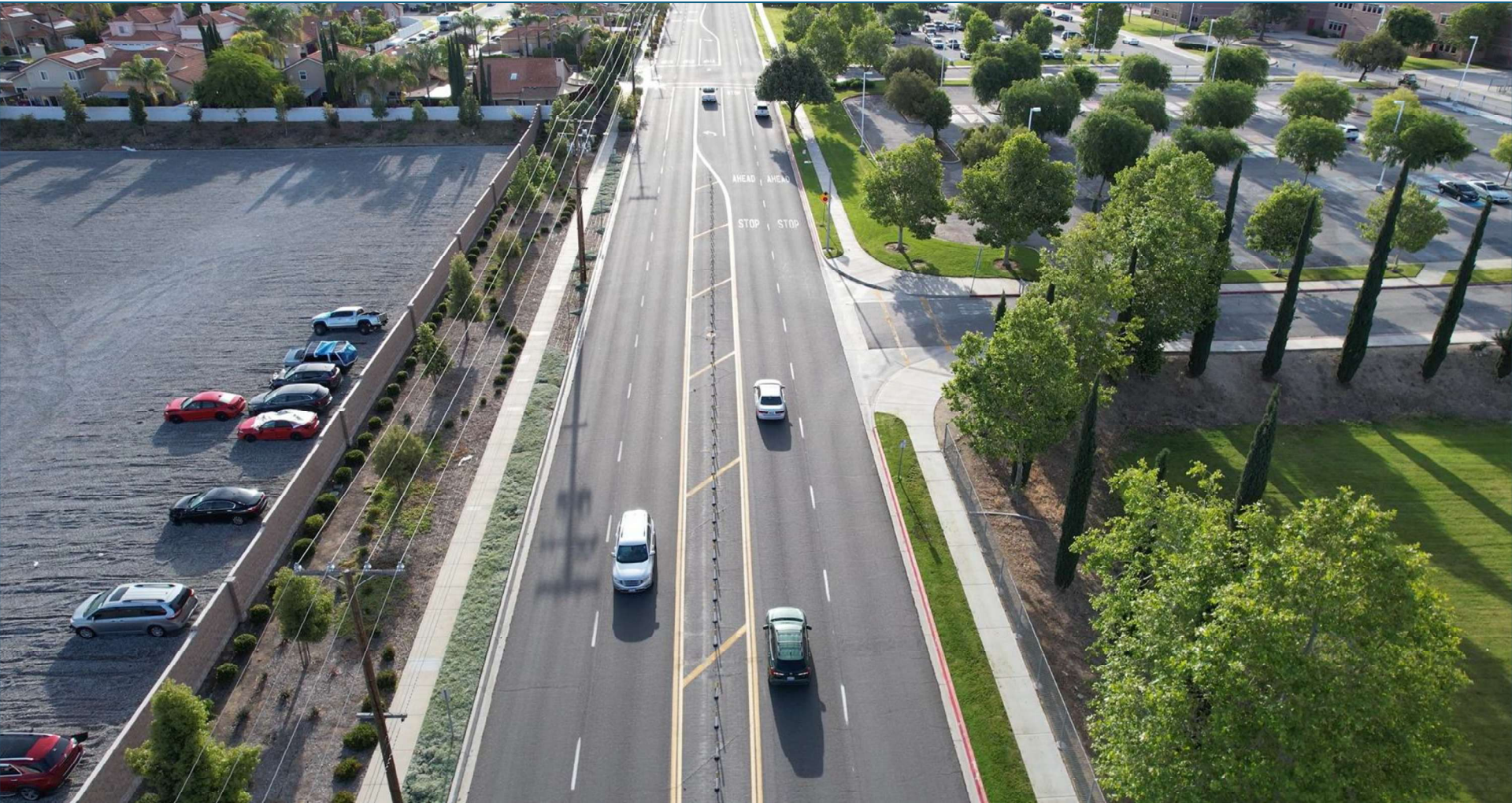
*Existing conditions along Colton Avenue near REVHS include heavy traffic volumes, limited enhanced pedestrian crossing infrastructure, the absence of high-visibility crosswalks, constrained crossing visibility, and limited driver awareness enhancements, creating unsafe and high-stress conditions for students walking and rolling to and from school.*

## Project Site Photos - Existing Conditions



*Intersection of E. Colton Avenue and King Street, illustrating wide multilane roadway conditions, limited enhanced pedestrian crossing infrastructure, the absence of high-visibility crosswalks, turning conflicts, wide crossing distances, and constrained pedestrian visibility along a primary REVHS student travel corridor.*

## Project Site Photos - Existing Conditions



*Colton Avenue corridor near REVHS, illustrating multilane roadway conditions, wide travel lanes, constrained pedestrian visibility, and limited enhanced crossing infrastructure along a primary student travel corridor with documented pedestrian- and bicycle-involved collision activity. The Project will address these conditions through high-visibility crosswalks, ADA-compliant curb ramps, RRFB enhancements, and centerline delineators designed to improve driver awareness, crossing visibility, and pedestrian safety.*

## Project Site Photos - Existing Conditions



*Colton Avenue , adjacent to REVHS athletic facilities and parking areas, features wide, multilane roadway conditions, limited crossing visibility, and direct student access points, where exposure to high-speed traffic creates elevated safety risks for students walking and rolling to and from school.*

## Project Site Photos - Existing Conditions



*Colton Avenue adjacent to REVHS athletic facilities and parking areas, illustrating multi-lane roadway conditions, student crossing activity, and exposure to vehicle traffic along a key school access corridor.*

## Project Site Photos - Existing Conditions

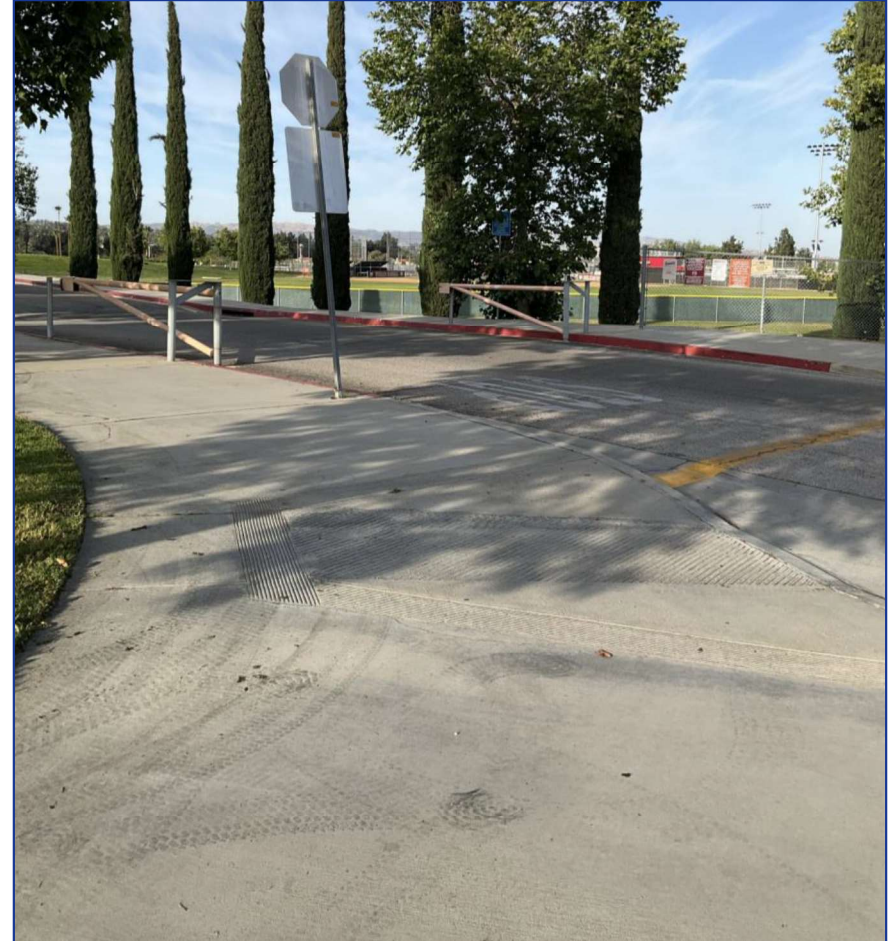


*Uncontrolled intersection near REVHS campus access along the Colton Avenue corridor, illustrating limited crossing visibility, wide roadway conditions, and exposure to turning vehicles at a key student access point.*

## Project Site Photos - Existing Conditions



*Colton Avenue corridor near REVHS, illustrating narrow pedestrian space adjacent to multi-lane traffic conditions and limited separation between pedestrians and vehicles along a primary student travel route.*

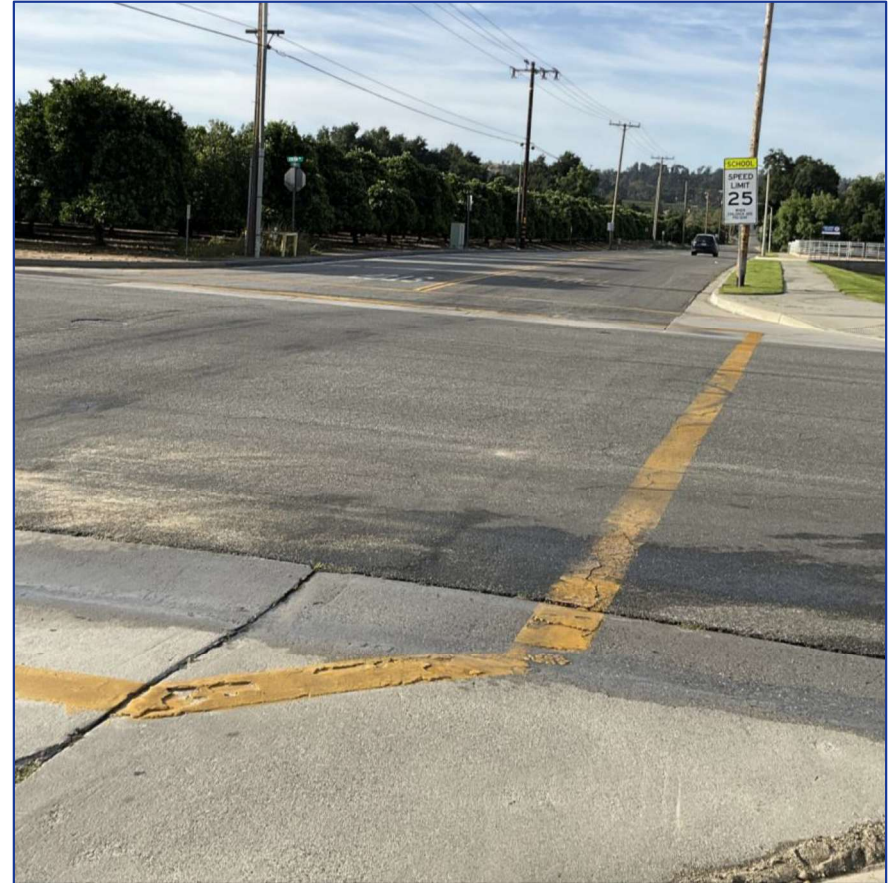


*Driveway access point to REVHS along the Colton Avenue corridor, illustrating uncontrolled pedestrian crossing conditions and potential conflicts with turning vehicles at a key student access location.*

## Project Site Photos - Existing Conditions



*REVHS campus driveway along Colton Avenue, illustrating vehicle encroachment, turning conflicts, and unclear pedestrian circulation at a high-use student access point.*



*Intersection near Agate Avenue along the Colton Avenue corridor, illustrating wide crossing distances, limited crossing visibility, and exposure to turning vehicles at a key student crossing location.*

## Project Site Photos - Existing Conditions



*REVHS campus driveway along Colton Avenue, illustrating vehicle turning activity, pedestrian exposure near driveway access points, and limited separation between pedestrians and vehicles along a key student travel route.*



*Intersection near Agate Avenue along the Colton Avenue corridor, illustrating wide crossing distances, limited crossing visibility, and exposure to turning vehicles at a key student crossing location.*



SAN BERNARDINO  
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# ATTACHMENT F

## Project Estimate



# Detailed Project Estimate and Total Project Costs - Cycle 8

revised 04/16/2026 v1

**Important: Read the Instructions in the first sheet (tab) before entering data. Do not enter data in shaded fields (with formulas).**

## Project Information:

<b>Agency:</b> San Bernardino County Public Works	<b>Date:</b> 6/22/2026
<b>Project Description:</b> Redlands East Valley High School SRTS Project	
<b>Project Location:</b> 13000 E Colton Avenue, Redlands, CA 92374	
<b>Licensed Engineer in responsible charge of preparing or reviewing this PSR-Equivalent Cost Estimate:</b> Jeremy Johnson	<b>License #:</b> C91246

## Project Estimate and Cost Breakdown:

Project Estimate (for Construction Items Only)						Cost Breakdown					
						ATP Eligible/ ATP Funded Costs		ATP Ineligible and/or Non-ATP Funded Costs		Corps/CCC to Construct	
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	%	\$	%	\$	%	\$
<b>General Overhead-Related Construction Items</b>											
1	Mobilization	1	LS	\$22,000.00	\$22,000	100%	\$22,000				
2	Traffic Control Plan	1	LS	\$22,000.00	\$22,000	100%	\$22,000				
3	Water Pollution Control Plan	1	LS	\$15,000.00	\$15,000	100%	\$15,000				
<b>General Construction Items</b>											
5	ADA Curb Ramps	12	EA	\$9,000.00	\$108,000	100%	\$108,000				
6	Rectangular Rapid Flashing Beacon (RRFB)	1	EA	\$40,000.00	\$40,000	100%	\$40,000				
7	Extended Centerline Delineators	700	LF	\$60.00	\$42,000	100%	\$42,000				
8	High-Visibility Crosswalks	12	EA	\$2,500.00	\$30,000	100%	\$30,000				
9	Develop Water Supply	1	LS	\$10,000.00	\$10,000	100%	\$10,000				
10	Finish Roadway	1	LS	\$15,000.00	\$15,000	100%	\$15,000				
11	Supplemental Work (Site Conditions, Utility Conflicts, Unforeseen)	1	LS	\$20,000.00	\$20,000	100%	\$20,000				
<b>Subtotal of Construction Items:</b>					<b>\$324,000</b>		<b>\$324,000</b>				
<b>Construction Item Contingencies (% of Construction Items):</b>				<b>33.00%</b>	\$106,920		\$106,920				
<b>Total (Construction Items &amp; Contingencies) cost:</b>					<b>\$431,000</b>		<b>\$431,000</b>				

## Project Delivery Costs:

Type of Project Cost	Cost \$	ATP Eligible and ATP Funded Costs	ATP Ineligible and/or Non-ATP Funded Costs		
<b>Preliminary Engineering (PE)</b>					
Project Approval and Environmental Document (PA&ED):	\$ 69,500	\$15,000	\$54,500		
Plans, Specifications and Estimates (PS&E):	\$ 124,500	\$70,000	\$54,500		"PE" costs / "CON" costs
<b>Total PE:</b>	<b>\$ 194,000</b>	<b>\$85,000</b>	<b>\$109,000</b>	<b>45%</b>	<b>25% Max</b>
<b>Right of Way (RW)</b>					
Right of Way Engineering:	\$ -				
Acquisitions and Utilities:	\$ -				
<b>Total RW:</b>	<b>\$ -</b>				
<b>Total Pre-Construction Costs (PE+RW):</b>	<b>\$194,000</b>	<b>\$85,000</b>	<b>\$109,000</b>		
<b>Construction Engineering (CE)</b>					
Construction Engineering (CE):	\$ 60,000	\$60,000			"CE" costs / "CON" costs
<b>Total Construction Costs (Construction Items &amp; Contingencies + CE):</b>	<b>\$491,000</b>	<b>\$491,000</b>		<b>14%</b>	<b>15% Max</b>
<b>Total Project Cost:</b>					
	<b>\$685,000</b>	<b>\$576,000</b>	<b>\$109,000</b>		

### Documentation of Eligible and/or Ineligible Costs:

The Engineer's justification for including typical ATP-Ineligible items in the ATP-Eligible column and logic and/or calculations for splitting costs between ATP-Eligible and Ineligible costs must be documented in this section of the Estimate form. Separate justification is required for each item which is partly ineligible for ATP funding or is required for the construction of an ineligible item/element of the project.

Item #:	Description of Engineer's Justification: (See example shown in the Instructions)
1	PA&ED costs include environmental review and documentation, preliminary engineering, survey, utility coordination, design development, preparation of plans/specifications/estimate (PS&E), bid support, and Project management activities directly associated with eligible ATP pedestrian safety improvements, including ADA-compliant curb ramps, high-visibility crosswalks, RRFB installation, and centerline delineators. Construction contingency was calculated to account for unforeseen field conditions, utility conflicts, quantity variations, and anticipated construction cost escalation. All costs shown are directly attributable to eligible ATP improvements and were developed using recent bid history, standard unit costs, and professional engineering judgment.



SAN BERNARDINO  
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Department of Public Works

# ATTACHMENT I

## Letters of Support





## Public Health Administration

**Joshua Dugas, MBA, REHS**  
Director

**Jennifer Osorio, REHS**  
Assistant Director

**Janki Patel, MPH**  
Assistant Director

**Sharon Wang, DO, MSHPE, FIDSA**  
Health Officer

May 1, 2026

Tanisha Taylor  
Executive Director  
California Transportation Commission  
1120 N Street, MS 52  
Sacramento, CA 95814

RE: Support for Safe Routes to School Active Transportation Program Applications –  
San Bernardino County

Dear Ms. Taylor:

The San Bernardino County Department of Public Health is pleased to provide its strong support for San Bernardino County's Active Transportation Program (ATP) applications focused on Safe Routes to School (SRTS) improvements. These include infrastructure projects serving Redlands East Valley High School, Bloomington High School, Dickson Elementary School, Pacific High School, and Sequoia Middle School, as well as a Planning Grant for the High Desert region encompassing nineteen school-area locations.

San Bernardino County faces significant public health challenges related to physical inactivity, preventable chronic disease, and traffic-related injuries, particularly in unincorporated and underserved communities. 36.5 percent of adults in the County are obese, significantly higher than the California average, and nearly 1 in 5 children (19.8%) are overweight for their age. These conditions are closely linked to built-environment barriers such as incomplete sidewalks, high vehicle speeds, and a lack of safe crossings. Traffic safety data further underscore this need, with 14,615 people injured or killed in collisions in 2024 alone, and increasing risks for pedestrians and bicyclists.

The proposed SRTS infrastructure projects address these challenges by improving sidewalks, bicycle facilities, crossings, and traffic calming measures near schools. These improvements are essential to creating safer, reliable routes for students and will help reduce conflicts between vehicles and active transportation users. Studies of SRTS programs have documented reductions in child pedestrian injury rates near schools of approximately 20%-50%.

These projects are particularly important for disadvantaged, rural, and unincorporated communities that have experienced longstanding gaps in pedestrian and bicycle infrastructure. The High Desert Planning Grant will further support this effort by establishing a coordinated, data-

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DPW ATP SUPPORT LETTER

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driven framework that integrates community input and stakeholder engagement to identify priority improvements and address local safety concerns.

The Department of Public Health fully supports San Bernardino County's SRTS ATP applications and respectfully urges Caltrans to fund these critical projects. The proposed improvements will deliver measurable safety benefits while advancing long-term public health outcomes for children and families throughout the County.

Please feel free to contact our office at 909.387.6469 if you need additional information.

Sincerely,

A handwritten signature in cursive script that reads "Janki Patel".

Janki Patel  
Assistant Director

*San Bernardino County reserves the right to revoke support for the aforementioned item at any time.*