TDA Article 3 Grant Application Fiscal Year 2026/27

WALKSMART CROSSWALK IMPROVEMENTS PROJECT PHASE II



Prepared By:
City of Pittsburg
65 Civic Avenue
Pittsburg, CA 94565

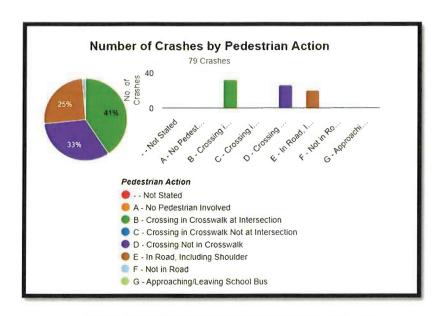


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INTRODUCTION

Based on collision data collected between 2020-2025, findings indicate that there has been a total of 79 pedestrian accidents, where 41% of those collisions occurred within crosswalk areas.



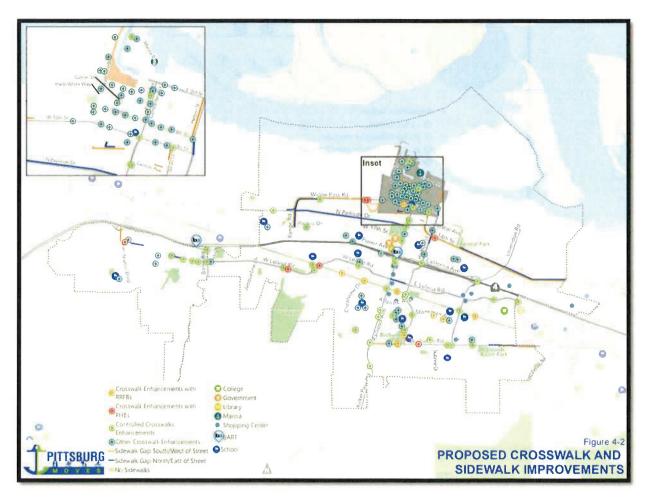
Pedestrian Action	Count	%
B - Crossing in Crosswalk at Intersection	32	40.51%
D - Crossing Not in Crosswalk	26	32.91%
E - In Road, Including Shoulder	20	25.32%
F - Not in Road	1	1.27%

In February 2020, the City of Pittsburg adopted the Pittsburg Moves Active Transportation Plan to improve safety and access for pedestrians. In response to safety concerns at crosswalks and along school routes, the City has actively sought grants and allocated funding to enhance sidewalk access and crosswalks throughout the area.

Recommended safety improvements for crosswalks include high-visibility markings, parking restrictions near crosswalks, better nighttime lighting, raised crosswalks, advanced yield markings, in-street pedestrian crossing signs, curb

extensions, median refuge islands, rectangular rapid flashing beacons (RRFBs), and pedestrian hybrid beacons (PHBs).

At the City of Pittsburg, we recognize that crosswalks are essential for enhancing safety by guiding pedestrians to safe crossing points and reinforcing the importance of pedestrian rights of way. After assessing current conditions and considering future development needs, the City has identified the significant benefits of improving crosswalks to increase driver awareness, particularly in school zones.



The City has successfully implemented traffic calming measures, including the installation of Rectangular Rapid Flashing Beacons (RRFBs), resulting in a positive reduction in crosswalk accidents.

The City of Pittsburg is applying for TDA grant funding to support our ongoing efforts to purchase and install RRFBs with push buttons at six school crosswalk locations. Each crosswalk has approximately a total of 100 to 300 student

crossings a day. There are crossing guards at each location during school pickup and drop-off hours.

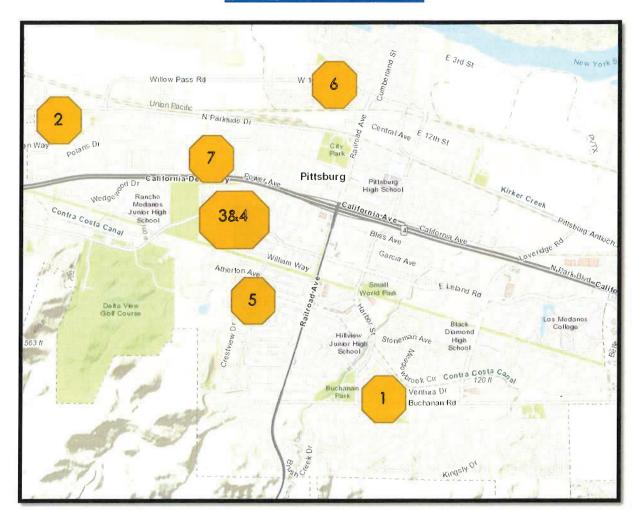
The total estimated cost for purchasing and installing the RRFBs is \$149,500. Detailed exhibits of the proposed RRFB installation locations can be found on pages 8 to 13.

We respectfully request your consideration of our TDA Fiscal Year 2026/2027 grant application, which seeks to improve safety and provide safer routes to school for students in the Pittsburg Unified School District and the broader pedestrian community.

COST ESTIMATE

<u>Item No.</u>	<u>Description</u>	Quantity	Bid Unit	<u>Unit Price</u>	<u>Total</u>
1	Purchase Carmanah R920-E Solar RRFB with Dual Lightbars, 4" Top Mount & iNX Pedestrian Push Buttons for Proposed 7 Locations	7	Each	\$ 11,500	\$ 80,500
2	Installation of RRFB's Per Crosswalk (Contractor)	7	Each	\$ 9,000	\$ 63,000
3	Upgrade ADA Ramp (1 Location)	1	LS	\$ 6,000	\$ 6,000
	Total Project C	Cost			\$ 149,500
	Total Amount Requested from	m TDA Grant Funds			\$ 149,500

LOCATION MAP



Location	Roadway where RRFBs shall be Installed
1	Buchanan Road & Santa Ana Drive
2	Balclutha Way & East Trident Drive
3 & 4	Burton Avenue & Crowley Avenue
5	Alturas Avenue & Riverview Drive
6	West 10 th Street & York Street
7	Power Avenue & Jorgensen Drive

EXHIBIT 1 – HIGHLANDS ELEMENTARY SCHOOL

Roadway: Buchanan Road (Location 1)

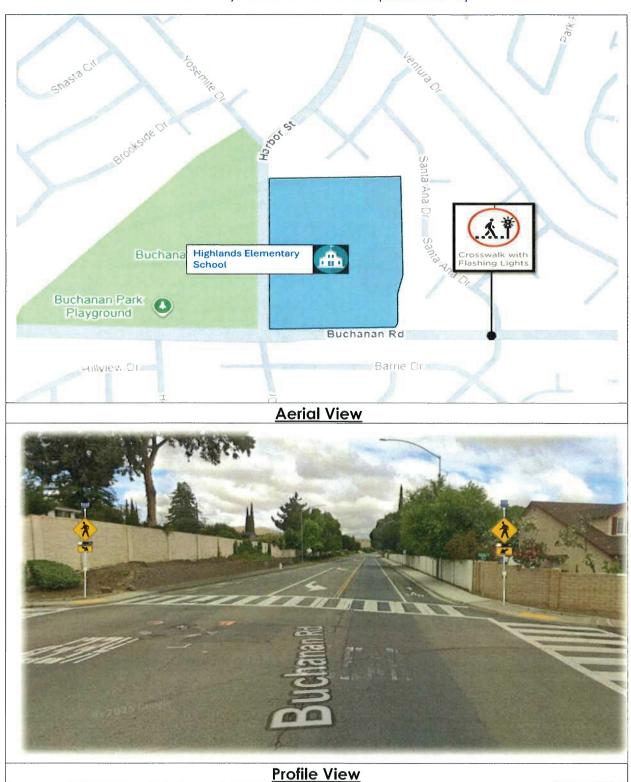


EXHIBIT 2 – WILLOW COVE ELEMENTARY SCHOOL

Roadway: Balclutha Way (Location 2)

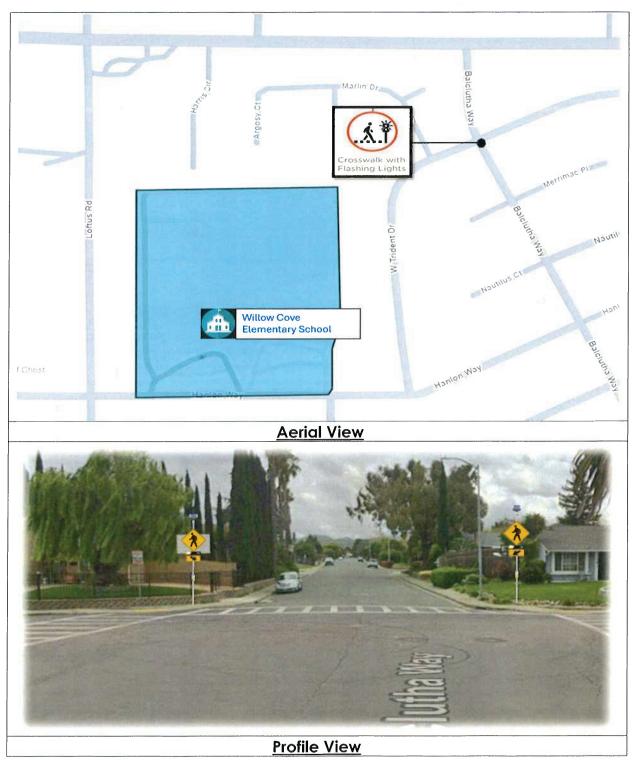


EXHIBIT 3 – LOS MEDANOS ELEMENTARY SCHOOL

Roadway: Burton Avenue (Location 3 & 4)



EXHIBIT 4 – HEIGHTS ELEMENTARY SCHOOL

Roadway: Alturas Avenue (Location 4)



EXHIBIT 5 - MARINA VISTA ELEMENTARY SCHOOL

Roadway: West 10th Street (Location 5)





Profile View

EXHIBIT 6 – PARKSIDE ELEMNETARY SCHOOL

Roadway: (Location 6)



TDA APPLICATION

Attachment B

TDA Article 3 Project Application Form

1.	Agency	City of Pittsburg			
2.	Primary Contact	Maria Ruiz			
3.	Mailing Address	65 Civic Avenue, Pittsburg, CA 94	565		
4.	Email Address	mariaruizvega@pittsburgca.gov	5.	Phone Number	925-252-4925
6.	Secondary Contact (in the event primary is not available)	Gina Haynes			***************************************
7.	Mailing address (if different) N/A⊠				
8.	Email Address	ghaynes@pittsburgca.gov	9.	Phone Number	925-252-4273
10	. Send allocation instructions to (if different from above):				
11	. Project Title	Walksmart Crosswalk Improveme	ents	Project Phase II	
12	. Amount requested	\$149,500	13.	Fiscal Year of Claim	2026

14. Description of Overall Project:

Purchase and install rectangular rapid flashing beacons (RRFBs) with pedestrian push buttons at seven crosswalk locations. Traffic control device will be installed at Buchanan Road, Balclutha Way, Burton Avenue, Alturas Avenue, West 10th Street, and Power Avenue.

15. Project Scope Proposed for Funding: (Project level environmental, preliminary planning, and ROW are ineligible uses of TDA funds.)

Funding would assist with purchasing RRFBs, City Staff time to evaluate installation locations based on existing roadway conditions, and Public Works Electrical Department Staff time to install RRFBs at proposed locations on application.

16. **Project Location:** A map of the project location is attached or a link to <u>a</u> online map of the project location is provided below:

See Page 7 of TDA Application Package for Location Map.	
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Project Relation to Regional Policies (for inform	nati	at	t	ti	i	i	i		Í	9	ľ	ŧ	ŧ	1	ı	ì	1	ä	ž	2	ı.	ŧ.	١	٦	r	ŕ	Y	١	7	r	ä	7	r	f	u	1	١	c	ć	h	F	ť	d	ľ	١	r	ı	i	i		P	ŕ	1	ì	1	e	ć	ř	ģ	1	ĺ	1			Ç	•		3	2	6	1	i	i	•	c	í	i	i	ì	i	d	١	0	ć	١)	þ	ı		ı	۱	ł	i	ì	a	•	2	١.	١	r	1	ú	ì	3	c	ć	4	i	i		,	,	,	9	p	g	s	1	1	b	À	3	2	2	p	p	p	2	2	2	2	2	2	2	2	2	2	p	P	É	ć	í	ı	ì	ì	ì
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17. Is the project in an Equity Priority Community?	Yes⊠	No□
18. Is this project in a Priority Development Area or a Transit-Oriented Community?	Yes⊠	No□

19. Project Budget and Schedule

Project Phase	TDA 3	Other Funds	Total Cost	Estimated Completion (month/year)
Bike/Ped Plan				
ENV				
PA&ED				
PS&E				
ROW				
CON	149,500		149,500	June 2027
Total Cost	149,500		149,500	

Project Eligibility

	oject Englishity		
A.	Has the project been reviewed by the Bicycle and Pedestrian Advisory Committee? If "YES," identify the date and provide a copy or link to the agenda.	Yes⊠	No□
	If "NO," provide an explanation). Tentative Date Scheduled for December	r 9, 2025	
В.	Has the project been approved by the claimant's governing body? If "NO," provide expected date: January 20, 2026	Yes□	No⊠
c.	Has this project previously received TDA Article 3 funding? (If "YES," provide an explanation on a separate page)	Yes□	No⊠
D.	For "bikeways," does the project meet Caltrans minimum safety design criteria pursuant to <u>Chapter 1000 of the California Highway Design Manual?</u>	Yes⊠	No□
E.	1. Is the project categorically exempt from CEQA, pursuant to CCR Section 15301(c Existing Facility?	:), Yes⊠	No□
	2. If "NO" above, is the project is exempt from CEQA for another reason? Cite the basis for the exemption. If the project is not exempt, please check "NO," and provide environmental documentation, as appropriate.	Yes□ N/A⊠	No□
F.	Estimated Completion Date of project (month and year):	June 2027	
G.	Have provisions been made by the claimant to maintain the project or facility, or his the claimant arranged for such maintenance by another agency? (If an agency other than the Claimant is to maintain the facility, please identify below and provide the	er	No□
н.	Is a Complete Streets Checklist required for this project? If the amount requested is over \$250,000 or if the total project phase or construction phase is over \$250,000, a Complete Streets checklist is likely required. Please attached the Complete Streets checklist or record of review, as applicable. More information and the form may be found here: https://mtc.ca.gov/planning/transportation/com	:h n	No⊠

SUPPORT LETTER



PITTSBURG UNIFIED SCHOOL DISTRICT

Maintenance, Operation, and Transportation Department 3200 Loveridge Road* Pittsburg * California * 94565 Phone: ©25) 473-2362

November 20, 2025

To Whom It May Concern:

On behalf of the Pittsburg Unified School District, I am writing to express our strong support for the City of Pittsburg's FY 2026/2027 TDA Grant Application to fund the installation of Rectangular Rapid Flashing Beacons (RRFBs) at six school-area crosswalks in our community. Ensuring the safety and well-being of our students is a top priority, and we believe this project will substantially enhance pedestrian safety around our campuses.

The installation of RRFBs is a vital improvement that will increase visibility and driver awareness at crosswalks frequently used by students and families. These locations experience significant pedestrian activity during arrival and dismissal times, and additional safety measures are essential to protect students, parents, and school staff. RRFBs provide a highly visible warning for motorists and will serve as an important safeguard for all who cross these busy streets.

Our district serves a diverse student population, many of whom walk or bike to school along routes adjacent to high-traffic corridors. Supporting this grant addresses an urgent need for enhanced pedestrian infrastructure and aligns with our commitment to promoting safe, active transportation. The proposed RRFB installations will encourage safer travel habits and contribute to healthier, more active lifestyles for our students. Pittsburg Unified School District fully supports the City of Pittsburg's efforts to improve pedestrian safety and strongly endorses this TDA grant request. We are confident that the installation of RRFBs at these key school crosswalks will have a meaningful and lasting impact on our community.

Thank you for considering the City's FY 2026/2027 TDA grant application. Should you need any additional information, please feel free to contact me at mbelasco@pittsburgusd.net.

Sincerely,

Matthew Belasco

Director of Maintenance, Operations, and Transportation

Pittsburg Unified School District