

1. Federal Award No.

2. Effective Date
See No. 16 Below

3. Assistance Listings No.
20.939

4. Award To
City of Palo Alto
250 Hamilton Avenue
Office of Transportation, 5th Floor
Palo Alto, CA
94301-2531

5. Sponsoring Office
U.S. Department of Transportation
Federal Highway Administration
Office of Safety
1200 New Jersey Avenue, SE
HSSA-1, Mail Drop E71-117
Washington, DC 20590

Unique Entity Id.: W1ZRG61RG5V7
TIN No.: 946000389

6. Period of Performance
Award Date – 12/31/2029

7. Total Amount
Federal Share: \$888,000.00
Recipient Share: \$222,000.00
Other Federal Funds: \$0
Other Funds: \$0
Total: \$1,110,000.00

8. Type of Agreement
Grant

9. Authority
Section 24112 of the Infrastructure Investment and Jobs Act (Pub. L. 117–58, November 15, 2021; also referred to as the “Bipartisan Infrastructure Law” or “BIL”)

10. Procurement Request No.
[insert PR Number]

11. Federal Funds Obligated
Base Phase: Pre-NEPA: \$ 500,000

12. Submit Payment Requests To
See Article 5.

13. Accounting and Appropriations Data
[insert data]

14. Description of the Project

This award will be used by the City of Palo Alto for a two-year demonstration project to improve bikeways and crossings on two congested school routes, and the City will conduct behavioral activities to teach adjacent communities on how to use the bike infrastructure. Findings will be used to update the Palo Alto Safety Action Plan. This is a phased agreement.

RECIPIENT

15. Signature of Person Authorized to Sign

Signature Date
Name: Ed Shikada
Title: City Manager

FEDERAL HIGHWAY ADMINISTRATION

16. Signature of Agreement Officer

Signature Date
Name:
Title: Agreement Officer

U.S. DEPARTMENT OF TRANSPORTATION

GRANT AGREEMENT UNDER THE FISCAL YEAR 2024 SAFE STREETS AND ROADS FOR ALL GRANT PROGRAM

This agreement is between the United States Department of Transportation's (the "USDOT") Federal Highway Administration (the "FHWA") and the City of Palo Alto (the "Recipient").

This agreement reflects the selection of the Recipient to receive a Safe Streets and Roads for All ("SS4A") Grant for the South Palo Alto Bikeways Demonstration Project.

The parties therefore agree to the following:

ARTICLE 1 GENERAL TERMS AND CONDITIONS

1.1 General Terms and Conditions.

- (a) In this agreement, "General Terms and Conditions" means the content of the document titled "General Terms and Conditions Under the Fiscal Year 2024 Safe Streets and Roads for All ("SS4A") Grant Program," which is available at <https://www.transportation.gov/grants/ss4a/grant-agreements> under "Fiscal Year 2024." Articles 7–30 are in the General Terms and Conditions. The General Terms and Conditions are part of this agreement.
- (b) The Recipient acknowledges that it has knowledge of the General Terms and Conditions. Recipient also states that it is required to comply with all applicable Federal laws and regulations including, but not limited to, the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR part 200); National Environmental Policy Act (NEPA) (42 U.S.C. § 4321 et seq.); and Build America, Buy America Act (BIL, div. G §§ 70901-27).
- (c) The Recipient acknowledges that the General Terms and Conditions impose obligations on the Recipient and that the Recipient's non-compliance with the General Terms and Conditions may result in remedial action, termination of the SS4A Grant, disallowing costs incurred for the Project, requiring the Recipient to refund to the FHWA the SS4A Grant, and reporting the non-compliance in the Federal-government-wide integrity and performance system.

ARTICLE 2 APPLICATION, PROJECT, AND AWARD

2.1 Application.

Application Title: South Palo Alto Bikeways Demonstration Project

Application Date: 04/04/2024

2.2 Award Amount.

SS4A Grant Amount: \$888,000

2.3 Federal Obligation Information.

Federal Obligation Type: Multiple

Obligation Condition Table		
Phase the Project	Allocation of the SS4A Grant	Obligation Condition
Base Phase: Pre-NEPA	\$ 500,000	
Phase 1: Final Design	\$ 50,000	<p>The Recipient shall not expend any funds (Federal or non-Federal) for, seek reimbursement of eligible costs, or otherwise begin any part of the final design and construction of an Implementation Project unless and until:</p> <ol style="list-style-type: none"> (1) The requirements of the National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (“NEPA”), Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f) (“NHPA”), and any other applicable environmental laws and regulations have been met; and (2) FHWA, or a State with applicable NEPA Assignment authority, has approved the NEPA document for the Project and provided the Recipient with a written notice that the environmental review process is complete; and (3) FHWA has obligated additional funds for this phase and notified the Recipient in writing that the Recipient may proceed to the next activity after NEPA approval, and the Recipient has acknowledged receipt in writing of FHWA’s notification. Recipient shall not proceed with any such activities until (2) and (3) as described in this section are met. Costs that are incurred before (2) and (3) as described in this section are met are not allowable costs under this agreement. <p>Extent of activities that are permissible before NEPA is complete are those activities constituting “preliminary design” as specified in FHWA Order 6640.1A.</p>

Obligation Condition Table		
Phase the Project	Allocation of the SS4A Grant	Obligation Condition
Phase 2: Construction/ Demonstration Activity	\$ 338,000	<p>The Recipient shall not expend any funds (Federal or non-Federal) for, seek reimbursement of eligible costs, or otherwise begin any part of the construction or final design and construction of an Implementation Project unless and until:</p> <p>(1) The requirements of the National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (“NEPA”), Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f) (“NHPA”), and any other applicable environmental laws and regulations have been met; and</p> <p>(2) FHWA, or a State with applicable NEPA Assignment authority, has approved the NEPA document for the Project and provided the Recipient with a written notice that the environmental review process is complete; and</p> <p>(3) FHWA has obligated additional funds for this phase and notified the Recipient in writing that the Recipient may proceed to the next activity after NEPA approval, and the Recipient has acknowledged receipt in writing of FHWA’s notification. Recipient shall not proceed with any such activities until (2) and (3) as described in this section are met. Costs that are incurred before (2) and (3) as described in this section are met are not allowable costs under this agreement.</p> <p>Extent of activities that are permissible before NEPA is complete are those activities constituting “preliminary design” as specified in FHWA Order 6640.1A.</p>

2.4 Budget Period.

Base Phase Budget Period: See block 6 on page 1 – 12/31/2029

Phase 1 Budget Period: 10/01/2025 – 12/31/2026

Phase 2 Budget Period: 10/01/2025 – 12/31/2029

2.5 Grant Designation.

Designation: Planning and Demonstration

ARTICLE 3 SUMMARY PROJECT INFORMATION

3.1 Summary of Project's Statement of Work.

East Meadow Drive and Fabian Way are school routes and connections to employment centers and recreational opportunities. The South Palo Alto Bikeways Demonstration Project will pilot buffered and separated bike lanes and improved crossings on the two corridors using quick-build features, including separated bike lanes using parked vehicles or flex posts as a barrier, buffered bike lanes, green bike lanes, dashed green bike lanes at intersections, curb extensions using plastic delineators, bike boxes, and high visibility enhancements to existing crosswalks. The City of Palo Alto will conduct educational activities to educate nearby communities on how to use the pilot bike infrastructure. The pilot will last two years. Upon the completion of the demonstration, the City will update its Safety Action Plan. This will involve reassessing project prioritization, revisiting project descriptions, and updating the content to reflect the latest findings and recommendations.

Planning and Demonstration Narrative:

The project will be completed in three phases.

Base Phase: Pre-NEPA:

- Develop NEPA documentation and establish approval
- Develop preliminary concept plan
- Post-construction: Community engagement (including bike ride events and a survey), Data collection and analysis (including pedestrian, bicycle, and vehicle counts, crash data, survey results, and parking occupancy study); Presentations to local commissions and City Council; Update Safety Action Plan; Coordinate with consultant teams.

Phase 1: Final Design: Develop final striping plan; Develop project specifications and estimates.

Phase 2: Construction/Demonstration Activity: Striping of roadway and implementing bollards for protected bike lanes; Removal of infrastructure after demonstration project is over if unsuccessful.

3.2 Project's Estimated Schedule.

Demonstration Activity Schedule

Milestone	Schedule Date
Planned NEPA Completion Date:	10/01/2025
Planned Construction Substantial Completion and Open to Public Use Date:	12/15/2029
Planned SS4A Final Report Date:	12/31/2029

Updated Action Plan Schedule

Milestone	Schedule Date
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Planned Final Plan Publicly Available Date:	12/01/2028
Planned SS4A Final Report Date:	12/15/2029

3.3 Project's Estimated Costs.

(a) Eligible Project Costs

Eligible Project Costs	
SS4A Grant Amount:	\$888,000.00
Local Funds:	\$222,000.00
Total Eligible Project Cost:	\$1,110,000.00

(b) Cost Classification Table – For Planning and Demonstration Grants with demonstration activities and Implementation Grants Only

Cost Classification	Total Costs	Non-SS4A Previously Incurred Costs	Eligible Costs
Architectural and engineering fees	\$ 1,110,000.00	\$ 0.00	\$ 888,000.00
Project Total	\$ 1,110,000.00	\$ 0.00	\$ 888,000.00

(c) Indirect Costs

Indirect costs are allowable under this Agreement in accordance with 2 CFR part 200 and the Recipient's approved Budget Application. In the event the Recipient's indirect cost rate changes, the Recipient will notify FHWA of the planned adjustment and provide supporting documentation for such adjustment. This Indirect Cost provision does not operate to waive the limitations on Federal funding provided in this document. The Recipient's indirect costs are allowable only insofar as they do not cause the Recipient to exceed the total obligated funding.

ARTICLE 4 CONTACT INFORMATION

4.1 Recipient Contact(s).

Sylvia Star-Lack
Transportation Planning Manager
City of Palo Alto
250 Hamilton Ave, Palo Alto, CA 94301
(650) 329-2546
sylvia.star-lack@cityofpaloalto.org

4.2 Recipient Key Personnel.

Name	Title or Position
Katie Heuser	Senior Transportation Planner, City of Palo Alto

4.3 USDOT Project Contact(s).

Safe Streets and Roads for All Program Manager
Federal Highway Administration
Office of Safety
HSSA-1, Mail Stop: E71-117
1200 New Jersey Avenue, S.E.
Washington, DC 20590
202-366-2822
SS4A.FHWA@dot.gov

and

Agreement Officer (AO)
Federal Highway Administration
Office of Acquisition and Grants Management
HCFA-42, Mail Stop E62-310
1200 New Jersey Avenue, S.E.
Washington, DC 20590
202-493-2402
HCFASS4A@dot.gov

and

Division Administrator – California
Elissa Konove
Agreement Officer's Representative (AOR)
650 Capitol Mall, Ste. 4-100, Sacramento CA 95814-4708
(916) 498-5001
Hdaca@dot.gov

and

Mike Shami
California Division Office Lead Point of Contact
Safety/Operations Engineer
650 Capitol Mall, Ste. 4-100, Sacramento CA 95814-4708
(916) 498-5853
Mike.Shami@dot.gov

ARTICLE 5 USDOT ADMINISTRATIVE INFORMATION

5.1 Office for Subaward and Contract Authorization.

USDOT Office for Subaward and Contract Authorization: FHWA Office of Acquisition and Grants Management

SUBAWARDS AND CONTRACTS APPROVAL

Note: See 2 CFR § 200.331, Subrecipient and contractor determinations, for definitions of subrecipient (who is awarded a subaward) versus contractor (who is awarded a contract).

Note: Recipients with a procurement system deemed approved and accepted by the Government or by the Agreement Officer (the “AO”) are exempt from the requirements of this clause. See 2 CFR 200.317 through 200.327. Note: This clause is only applicable to grants that do not include construction.

In accordance with 2 CFR 200.308(f)(6), the recipient or subrecipient shall obtain prior written approval from the USDOT agreement officer for the subaward, if the subaward activities were not proposed in the application or approved in the Federal award. This provision is in accordance with 2 CFR 200.308 (f) (6) and does not apply to procurement transactions for goods and services. Approval will be issued through written notification from the AO or a formal amendment to the Agreement.

The following subawards and contracts are currently approved under the Agreement by the AO. This list does not include supplies, material, equipment, or general support services which are exempt from the pre-approval requirements of this clause.

5.2 Reimbursement Requests

- (a) The Recipient may request reimbursement of costs incurred within the budget period of this agreement if those costs do not exceed the amount of funds obligated and are allowable under the applicable cost provisions of 2 C.F.R. Part 200, Subpart E. The Recipient shall not request reimbursement more frequently than monthly.
- (b) The Recipient shall use the DELPHI iSupplier System to submit requests for reimbursement to the payment office. When requesting reimbursement of costs incurred or credit for cost share incurred, the Recipient shall electronically submit supporting cost detail with the SF-270 (Request for Advance or Reimbursement) or SF-271 (Outlay Report and Request for Reimbursement for Construction Programs) to clearly document all costs incurred.
- (c) The Recipient’s supporting cost detail shall include a detailed breakout of all costs incurred, including direct labor, indirect costs, other direct costs, travel, etc., and the Recipient shall identify the Federal share and the Recipient’s share of costs. If the Recipient does not provide sufficient detail in a request for reimbursement, the Agreement Officer’s Representative (the “AOR”) may withhold processing that request until the Recipient provides sufficient detail.
- (d) The USDOT shall not reimburse costs unless the AOR reviews and approves the costs to ensure that progress on this agreement is sufficient to substantiate payment.
- (e) In the rare instance the Recipient is unable to receive electronic funds transfers (EFT), payment by EFT would impose a hardship on the Recipient because of their inability to manage an account at a financial institution, and/or the Recipient is unable to use the DELPHI iSupplier System to submit their requests for disbursement, the FHWA may waive the requirement that the Recipient use the DELPHI iSupplier System. The Recipient shall contact the Division Office Lead Point of Contact for instructions on and requirements related to pursuing a waiver.

- (f) The requirements set forth in these terms and conditions supersede previous financial invoicing requirements for Recipients.

ARTICLE 6 SPECIAL GRANT TERMS

- 6.1** SS4A funds must be expended within five years after the grant agreement is executed and DOT obligates the funds, which is the budget period end date in section 10.3 of the Terms and Conditions and section 2.4 in this agreement.
- 6.2** The Recipient demonstrates compliance with civil rights obligations and nondiscrimination laws, including Titles VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and Section 504 of the Rehabilitation Act, and accompanying regulations. Recipients of Federal transportation funding will also be required to comply fully with regulations and guidance for the ADA, Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, and all other civil rights requirements.
- 6.3** SS4A Funds will be allocated to the Recipient and made available to the Recipient in accordance with FHWA procedures.
- 6.4** The Recipient of a Planning and Demonstration Grant acknowledges that the Updated Action Plan will be made publicly available and agrees that it will publish the final Updated Action Plan on a publicly available website.
- 6.5** The Recipient of a Planning and Demonstration Grant that involves a demonstration activity agrees to provide an assessment of each demonstration activity and update the existing Action Plan, which will incorporate the information gathered in the Action Plan's list of projects or strategies and/or inform another part of the existing Action Plan. The Recipient also agrees that demonstration activities are temporary in nature and must be removed and/or ended following the conclusion of the project if the assessment of the demonstration activities does not affirm that the activities provide safety benefits.
- 6.6** The Recipient acknowledges that it is required to conduct certain environmental analyses and to prepare and submit to FHWA, or State with applicable NEPA Assignment authority, documents required under NEPA, and other applicable environmental statutes and regulations before the Government will obligate funds for Option Phase 1 under this agreement and provide the Recipient with a written notice to proceed with Option Phase 1.
- 6.7** The Government's execution of this agreement does not in any way constitute pre-approval or waiver of any of the regulations imposed upon Recipient under the applicable Federal rules, regulations and laws regarding SS4A projects undertaken in accordance with the terms and conditions of this agreement. The Recipient shall comply with all applicable Federal requirements before incurring any costs under this agreement.
- 6.8** There are no other special grant requirements.

ATTACHMENT A
PERFORMANCE MEASUREMENT INFORMATION

Study Area: East Meadow Drive between Alma Street and Fabian Way; Fabian Way between East Meadow Drive and East Charleston Road

Baseline Measurement Date: 02/01/2026

Baseline Report Date: 04/01/2025

Table 1: Performance Measure Table

Measure	Category and Description	Measurement Frequency and Reporting Deadline
Safety Performance	Fatalities: Total annual fatalities in the project location(s)	Annually and within 120 days after the end of the period of performance
Safety Performance	Serious Injuries: Total annual serious injuries in the project location(s) [if available]	Annually and within 120 days after the end of the period of performance
Safety Performance	Crashes by Road User Category: Total annual crashes in the project location(s) broken out by types of roadway users involved (e.g., pedestrians, bicyclists, motorcyclist, passenger vehicle occupant, commercial vehicle occupant)	Annually and within 120 days after the end of the period of performance
Equity	Percent of Funds to Underserved Communities: Funding amount (of total project amount) benefitting underserved communities, as defined by USDOT	Within 120 days after the end of the period of performance
Costs	Project Costs: Quantification of the cost of each eligible project carried out using the grant	Within 120 days after the end of the period of performance
Outcomes and Benefits	Quantitative Project Benefits: Quantification of evidence-based projects	Within 120 days after the end of the

Measure	Category and Description	Measurement Frequency and Reporting Deadline
	or strategies implemented (e.g., miles of sidewalks installed, number of pedestrian crossings upgraded, etc.)	period of performance
Outcomes and Benefits	Qualitative Project Benefits: Qualitative description of evidence-based projects or strategies implemented (e.g., narrative descriptions, testimonials, high-quality before and after photos, etc.)	Within 120 days after the end of the period of performance
Outcomes and Benefits	Project Location(s): GIS/geo coordinate information identifying specific project location(s)	Within 120 days after the end of the period of performance
Lessons Learned and Recommendations	Lessons Learned and Recommendations: Description of lessons learned and any recommendations relating to future projects or strategies to prevent death and serious injury on roads and streets.	Within 120 days after the end of the period of performance

ATTACHMENT B CHANGES FROM APPLICATION

Describe all material differences between the scope, schedule, and budget described in the application and the scope, schedule, and budget described in Article 3. The purpose of Attachment B is to clearly and accurately document any differences in scope, schedule, and budget to establish the parties' knowledge and acceptance of those differences. See Article 11 for the Statement of Work, Schedule, and Budget Changes. If there are no changes, please insert "N/A" after "Scope," "Schedule," or "Budget." If there are changes to the budget, please complete the table below. Otherwise, leave the table below blank.

Scope: N/A

Schedule: Proposed end date defined in the grant application (SF-424) was listed as 06/05/2028. New end date is listed as 12/31/29 to account for time needed to complete the SS4A Final Report.

Budget: The grant application allocated all federal funds to the "Contractual" category.

The table below provides a summary comparison of the project budget.

Fund Source	Application		Section 3.3	
	\$	%	\$	%
Previously Incurred Costs (Non-Eligible Project Costs)				
Federal Funds				
Non-Federal Funds				
Total Previously Incurred Costs				
Future Eligible Project Costs				
SS4AFunds				
Other Federal Funds				
Non-Federal Funds				
Total Future Eligible Project Costs				
Total Project Costs				

ATTACHMENT C RACIAL EQUITY AND BARRIERS TO OPPORTUNITY

1. Efforts to Improve Racial Equity and Reduce Barriers to Opportunity.

The Recipient states that rows marked with “X” in the following table align with the application:

	A racial equity impact analysis has been completed for the Project. <i>(Identify a report on that analysis or, if no report was produced, describe the analysis and its results in the supporting narrative below.)</i>
	The Recipient or a project partner has adopted an equity and inclusion program/plan or has otherwise instituted equity-focused policies related to project procurement, material sourcing, construction, inspection, hiring, or other activities designed to ensure racial equity in the overall delivery and implementation of the Project. <i>(Identify the relevant programs, plans, or policies in the supporting narrative below.)</i>
X	The Project includes physical-barrier-mitigating land bridges, caps, lids, linear parks, and multimodal mobility investments that either redress past barriers to opportunity or that proactively create new connections and opportunities for underserved communities that are underserved by transportation. <i>(Identify the relevant investments in the supporting narrative below.)</i>
	The Project includes new or improved walking, biking, and rolling access for individuals with disabilities, especially access that reverses the disproportional impacts of crashes on people of color and mitigates neighborhood bifurcation. <i>(Identify the new or improved access in the supporting narrative below.)</i>
	The Project includes new or improved freight access to underserved communities to increase access to goods and job opportunities for those underserved communities. <i>(Identify the new or improved access in the supporting narrative below.)</i>
	The Recipient has taken other actions related to the Project to improve racial equity and reduce barriers to opportunity, as described in the supporting narrative below.
	The Recipient has not yet taken actions related to the Project to improve racial equity and reduce barriers to opportunity but intends to take relevant actions described in the supporting narrative below.
	The Recipient has not taken actions related to the Project to improve racial equity and reduce barriers to opportunity and will not take those actions under this award.

2. Supporting Narrative.

East Palo Alto, a city adjacent to Palo Alto, is comprised of 100% disadvantaged Census tracts. Over 640 East Palo Alto students attend Palo Alto public schools through the Voluntary Transfer Program. This project connects to the new US Highway 101 over-crossing at Adobe Creek, connecting East Palo Alto students and other residents to Palo Alto’s schools and resources. Enhancing infrastructure for East Palo Alto students is crucial due to longer travel distances and high collision risk. The South Palo Alto Bikeways Demonstration project will create new, safer walking and bicycling connections for this underserved community.

ATTACHMENT D CLIMATE CHANGE AND ENVIRONMENTAL JUSTICE IMPACTS

1. Consideration of Climate Change and Environmental Justice Impacts.

The Recipient states that rows marked with “X” in the following table align with the application:

X	The Project directly supports a Local/Regional/State Climate Action Plan that results in lower greenhouse gas emissions. <i>(Identify the plan in the supporting narrative below.)</i>
	The Project directly supports a Local/Regional/State Equitable Development Plan that results in lower greenhouse gas emissions. <i>(Identify the plan in the supporting narrative below.)</i>
	The Project directly supports a Local/Regional/State Energy Baseline Study that results in lower greenhouse gas emissions. <i>(Identify the plan in the supporting narrative below.)</i>
	The Recipient or a project partner used environmental justice tools, such as the EJScreen, to minimize adverse impacts of the Project on environmental justice communities. <i>(Identify the tool(s) in the supporting narrative below.)</i>
X	The Project supports a modal shift in freight or passenger movement to reduce emissions or reduce induced travel demand. <i>(Describe that shift in the supporting narrative below.)</i>
X	The Project utilizes demand management strategies to reduce congestion, induced travel demand, and greenhouse gas emissions. <i>(Describe those strategies in the supporting narrative below.)</i>
	The Project incorporates electrification infrastructure, zero-emission vehicle infrastructure, or both. <i>(Describe the incorporated infrastructure in the supporting narrative below.)</i>
	The Project supports the installation of electric vehicle charging stations. <i>(Describe that support in the supporting narrative below.)</i>
	The Project promotes energy efficiency. <i>(Describe how in the supporting narrative below.)</i>
	The Project serves the renewable energy supply chain. <i>(Describe how in the supporting narrative below.)</i>
	The Project improves disaster preparedness and resiliency <i>(Describe how in the supporting narrative below.)</i>
	The Project avoids adverse environmental impacts to air or water quality, wetlands, and endangered species, such as through reduction in Clean Air Act criteria pollutants and greenhouse gases, improved stormwater management, or improved habitat connectivity. <i>(Describe how in the supporting narrative below.)</i>
	The Project repairs existing dilapidated or idle infrastructure that is currently causing environmental harm. <i>(Describe that infrastructure in the supporting narrative below.)</i>
	The Project supports or incorporates the construction of energy- and location-efficient buildings. <i>(Describe how in the supporting narrative below.)</i>
	The Project includes recycling of materials, use of materials known to reduce or reverse carbon emissions, or both. <i>(Describe the materials in the supporting narrative below.)</i>

	The Recipient has taken other actions to consider climate change and environmental justice impacts of the Project, as described in the supporting narrative below.
	The Recipient has not yet taken actions to consider climate change and environmental justice impacts of the Project but will take relevant actions described in the supporting narrative below.
	The Recipient has not taken actions to consider climate change and environmental justice impacts of the Project and will not take those actions under this award.

2. **Supporting Narrative.**

The South Palo Alto Bikeways Demonstration Project supports the Palo Alto Sustainability and Climate Action Plan (S/CAP). This plan aims to reduce greenhouse gas emissions by 80 percent below 1990 levels by 2030. Improving the safety of people walking and biking on the study corridor will encourage a shift towards sustainable travel modes and reduce vehicle miles traveled, two of the S/CAP's Mobility goals. This project will contribute to a wider City effort that encourages residents and visitors to walk and bike more to reduce vehicle emissions.

In addition, this project supports a modal shift towards walking and biking. The South Palo Alto Bikeways Demonstration Project will improve Palo Alto's network of low-stress routes so that people will be more likely to leave their car at home. This project is near several schools, and this project will work with the City's Safe Routes to School program to ensure that families commuting to school are knowledgeable of the project and feel more comfortable to walk or bike, instead of driving.

This project uses the transportation demand management strategy of increasing travel choices. Currently, some school families do not bicycle or walk to school because of safety concerns. This project will add safety features to the corridor, which will increase the number of people biking on this corridor, and thus reduce the demand for vehicle travel and resulting traffic congestion.

ATTACHMENT E LABOR AND WORKFORCE

1. Efforts to Support Good-Paying Jobs and Strong Labor Standards

The Recipient states that rows marked with “X” in the following table align with the application:

	The Recipient demonstrate, to the full extent possible consistent with the law, an effort to create good-paying jobs with the free and fair choice to join a union and incorporation of high labor standards. <i>(Identify the relevant agreements and describe the scope of activities they cover in the supporting narrative below.)</i>
	The Recipient or a project partner has adopted the use of local and economic hiring preferences in the overall delivery and implementation of the Project. <i>(Describe the relevant provisions in the supporting narrative below.)</i>
	The Recipient or a project partner has adopted the use of registered apprenticeships in the overall delivery and implementation of the Project. <i>(Describe the use of registered apprenticeship in the supporting narrative below.)</i>
	The Recipient or a project partner will provide training and placement programs for underrepresented workers in the overall delivery and implementation of the Project. <i>(Describe the training programs in the supporting narrative below.)</i>
	The Recipient or a project partner will support free and fair choice to join a union in the overall delivery and implementation of the Project by investing in workforce development services offered by labor-management training partnerships or setting expectations for contractors to develop labor-management training programs. <i>(Describe the workforce development services offered by labor-management training partnerships in the supporting narrative below.)</i>
	The Recipient or a project partner will provide supportive services and cash assistance to address systemic barriers to employment to be able to participate and thrive in training and employment, including childcare, emergency cash assistance for items such as tools, work clothing, application fees and other costs of apprenticeship or required pre-employment training, transportation and travel to training and work sites, and services aimed at helping to retain underrepresented groups like mentoring, support groups, and peer networking. <i>(Describe the supportive services and/or cash assistance provided to trainees and employees in the supporting narrative below.)</i>
	The Recipient or a project partner has documented agreements or ordinances in place to hire from certain workforce programs that serve underrepresented groups. <i>(Identify the relevant agreements and describe the scope of activities they cover in the supporting narrative below.)</i>

	<p>The Recipient or a project partner participates in a State/Regional/Local comprehensive plan to promote equal opportunity, including removing barriers to hire and preventing harassment on work sites, and that plan demonstrates action to create an inclusive environment with a commitment to equal opportunity, including:</p> <ul style="list-style-type: none"> a. affirmative efforts to remove barriers to equal employment opportunity above and beyond complying with Federal law; b. proactive partnerships with the U.S. Department of Labor's Office of Federal Contract Compliance Programs to promote compliance with EO 11246 Equal Employment Opportunity requirements and meet the requirements as outlined in the Notice of Funding Opportunity to make good faith efforts to meet the goals of 6.9 percent of construction project hours being performed by women and goals that vary based on geography for construction work hours and for work being performed by people of color; c. no discriminatory use of criminal background screens and affirmative steps to recruit and include those with former justice involvement, in accordance with the Fair Chance Act and equal opportunity requirements; d. efforts to prevent harassment based on race, color, religion, sex, sexual orientation, gender identity, and national origin; e. training on anti-harassment and third-party reporting procedures covering employees and contractors; and f. maintaining robust anti-retaliation measures covering employees and contractors. <p><i>(Describe the equal opportunity plan in the supporting narrative below.)</i></p>
X	<p>The Recipient has taken other actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards. <i>(Describe those actions in the supporting narrative below.)</i></p>
	<p>The Recipient has not yet taken actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards but, before beginning construction of the project, will take relevant actions described in the supporting narrative below.</p>
	<p>The Recipient has not taken actions related to the Project to improving good-paying jobs and strong labor standards and will not take those actions under this award.</p>

2. Supporting Narrative.

The City of Palo Alto incorporates language from Caltrans Local Assistance Procedures Manual, Appendix 12-G¹ into contracts for all federally-funded projects. As part of Appendix 12-G, the City follows prevailing wage and requirements for good-faith efforts with unions from contractors. For this project, which will be primarily conducted by consulting firms, relevant contracts will include language relating to nondiscrimination, unions, nonsegregated facilities, Davis-Bacon and Related Act Provisions, contract work hours and safety standards act provisions, subletting or assigning the contract, and safety and accident prevention as appropriate depending on the scope of work.

¹ <https://dot.ca.gov/-/media/dot-media/programs/local-assistance/documents/lapm/c12/12g.pdf>

ATTACHMENT F
CRITICAL SECURITY INFRASTRUCTURE AND RESILIENCE

1. Efforts to strengthen the Security and Resilience of Critical Infrastructure against both Physical and Cyber Threats.

The Recipient states that rows marked with “X” in the following table are accurate:

X	The Recipient demonstrates, prior to the signing of this agreement, effort to consider and address physical and cyber security risks relevant to the transportation mode and type and scale of the activities.
	The Recipient appropriately considered and addressed physical and cyber security and resilience in the planning, design and oversight of the project, as determined by the Department and the Department of Homeland Security.
X	For projects in floodplains: The Recipient appropriately considered whether the project was upgraded consistent with the Federal Flood Risk Management Standard, to the extent consistent with current law, in Executive Order 14030, Climate-Related Financial Risk (86 FR 27967), and Executive Order 13690, Establishing a Federal Flood Risk Management Standard and a Process for Further Solicit and Considering Stakeholder Input (80 FR 6425).

2. Supporting Narrative.

This project will contract out to a vendor that uses video technology to collect bicycle, pedestrian, parking occupancy counts, and vehicular turning movement counts. It does not collect and retain audio, electronic, visual, location, and other personally identifiable information of persons or vehicles. These cameras are temporarily installed only during the data collection period and includes hang-tags visible from the street that read “TRAFFIC DATA CAMERA [SERVICE PROVIDER NAME] & [PHONE NUMBER]” listed on it at all times. The City has not received any complaints about video cameras. This technology provides the City with valuable traffic data; if count data were to be collected manually, it would be both more expensive and have greater room for error.

This project is within the FEMA Special Flood Hazard Area Zone AE, with the Base Flood Elevation of 10.5. However, this project does not propose to construction any structures within the special flood hazard area.

**ATTACHMENT G
CIVIL RIGHTS AND TITLE VI**

1. Recipient Type Designation.

Recipient Type Designation: Existing

Existing Award Program: 2022 SS4A: Palo Alto Safe Streets for All Action Plan

Projects funded by Section 130 through Caltrans:
Charleston Road/Alma Street Railroad Crossing Safety Improvements
Churchill Avenue/Alma St Safety Improvement Project

2. Title VI Assessment Information.

This section is not applicable because the Recipient Type Designation is “Existing.”