Appendix I. Additional Funding Information

General Grant Information pg.2
Safe Streets for All Notice of Funding pg.4
RAISE Grant Notice of Funding pg. 47

Town of Pinedale Transportation Master Plan











Federal Transit Administration (FTA) Section 5304	FTA	 Wide variety of transit-related planning activities: technical assistance, planning, research, demonstration projects, special studies, training NOT capital or operating expenses 	Annual
FTA Section 5310	FTA	Mobility for seniors and individuals with disabilities	Match 80/20 (capital) 50/50 operating assist Annual
FTA Section 5311	FTA	 Rural transit: administrative, operating, and capital assistance to transportation provides in rural areas (less than 50,000 population). 	Match 80/20 Annual (subrecipient)
Surface Transportation Block Grant Program (STBG)	FHWA	 The grant provides flexible funding that may be used by States and localities for projects to preserve and improve the conditions and performance on any Federal-aid highway, bridge and tunnel projects on any public road, pedestrian and bicycle infrastructure, and transit capital projects 	Projects must be identified in STIP/TIP, coordination with MPO
Recreational Trails Program (RTP)	FHWA	 The Recreational Trails Program (RTP) provides funds to the States to develop and maintain recreational trails and trail- related facilities for both nonmotorized and motorized recreational trail uses. 	
Highway Safety Improvement Program (HSIP)	WYDOT	 Projects with potential for crash reduction. (HSIP Grant mentioned in Frederick's 2019 Street and Alley Fund) 	Annual
National Highway Performance Program (NHPP) FAST Act	FHWA	 The National Highway Performance Program provides funding for construction and maintenance projects located on the newly expanded National Highway System (NHS) — which includes the entire Interstate system and all other highways classified as principal arterials. 	
Congestion and Mitigation and Air Quality (CMAQ)	FHWA	 The CMAQ funds are directed towards projects, programs, and operational strategies that provide residents with transportation options, make the most effective use of existing facilities, and lead to lower pollution levels help states and metro regions meet federal air quality standards 	
INFRA grant program	US DOT	 The Infrastructure for Building America (INFRA) grant program targets highways, bridges and other transportation infrastructure using innovative approaches and partnerships with the private sector 	January - February (expected)
State			
Capital Construction Loan (CCL) program	State	 Loans provided to cities, counties, and towns for capital roadway projects Renovations/upgrades of existing infrastructure are eligible for the program 	Annual
Transportation Enterprise Account (TEA) program	State	 Transportation investments from public entities are eligible for the loan program 	Annual

Countywide Consensus	State	New transportation infrastructure is eligible for the	Annual
(CWC) program		program, but funding to support maintenance and repair is	
		not	

Traditional funding mechanisms available to small towns include typical tax- and fee-based strategies, as well as regional, state, and Federal grant programs. Table 3 shows the advantages and disadvantages of each:

Table 7.3.1 Advantages and Disadvantages of Traditional Transportation Funding Sources for Municipalities

Funding Source	Advantages	Disadvantages
 Traditional Tax-Based Town Sales Tax Regional Sales Tax Property Tax 	 Healthy economy = healthy sales tax revenue Predictable (property tax) 	 Unhealthy economy = unhealthy sales tax revenue Limited (property tax)
 Traditional Fee-Based Vehicle Registration Fees Transportation Impact Fees User Fees Parking Fees 	Relatively stable and predictable	Decreases with build-out/downturns
Federal/State Funding and Grants	Additional potential source	 Typically require a local match Competitive Federal requirements typically increase project cost
Bond Programs	 Projects can proceed before Town able to pay "cash" 	 Uses "debt" model of financing Voter approval required

Safe Streets for All Notice of Funding

BILLING CODE 4910-9X

DEPARTMENT OF TRANSPORTATION

Office of the Secretary of Transportation

DOT-SS4A-FY24-01

USDOT FY24 Safe Streets and Roads for All Funding, Amendment

AGENCY: Office of the Secretary of Transportation, U.S. Department of Transportation (DOT or the Department)

ACTION: Notice of Funding Opportunity (NOFO), Assistance Listing # 20.939

SUMMARY

Issuing Agency	OF KEY INFORMATION: Safe Streets and Roads for All (SS4A) Office of the Secretary of Transportation, U.S. Department of
Issuing Agency	Transportation
Program Overview	Funds for the fiscal year (FY) 2024 SS4A grant program are to be awarded on a competitive basis to support planning, infrastructure, behavioral, and
	operational initiatives to prevent death and serious injury on roads and streets involving all roadway users, including pedestrians; bicyclists; public
	transportation, personal conveyance, and micromobility users; motorists; and commercial vehicle operators.
Objective	The purpose of this notice is to solicit applications for Safe Streets and Roads for All (SS4A) grants.
Eligible Applicants	Metropolitan planning organizations;
	Political subdivisions of a State or territory (e.g., cities, towns, counties);
	Federally recognized Tribal governments; and
	A multijurisdictional group of entities described in any of the aforementioned
	three types of entities.
Eligible Project Types	Develop a comprehensive safety action plan (Action Plan).
	Conduct supplemental safety planning to enhance an Action Plan.
	Carry out demonstration activities to inform the development of, or an update
	to, an Action Plan.
	Perform planning, design, and development activities for projects and
	strategies identified in an Action Plan.
	Implement projects and strategies identified in an Action Plan that address
T 4	roadway safety problems.
Funding	This Notice makes available up to \$1,261,494,000 \$1,256,687,000 for FY
	2024 grants under the SS4A program. Of the funding made available, up to
	\$780 \$580 million is available to implement projects and strategies. The
	remainder, \$461,494,000 \$656,687,000, must be awarded for developing
	Action Plans; conducting supplemental planning to update existing Action
	Plans; or carrying out demonstration activities to inform the development of,
- W	or updates to, Action Plans.
Deadlines	Planning and Demonstration Grant applicants have three deadlines:
	• Thursday, April 4, 2024, 5:00 PM (EDT)
	• Thursday, May 16, 2024, 5:00 PM (EDT)
	• Thursday, August 29, 2024, 5:00 PM (EDT)

SUMMARY OVERVIEW OF KEY INFORMATION: Safe Streets and Roads for All (SS4A)		
	Implementation Grant applications must be submitted by 5:00 PM (EDT) on Thursday, May 16, 2024.	
	Funds will be awarded to applications submitted after each deadline. Funding awards in later deadlines will be contingent on the availability of remaining funds.	

DATES: This NOFO has multiple application deadlines depending on the grant type. See above under "Deadlines" and in Section D.4.

Late applications received after the deadlines will not be considered under that deadline unless there is a technical issue directly caused by the online submission proposal system (Valid Eval), and the applicant contacts Valid Eval at support@valideval.com describing the technical issue no less than 4 hours before the deadline. Planning and Demonstration Grant applications that are received after the first deadline (and before the second deadline) will be treated as being submitted under the second deadline; Planning and Demonstration Grant applications that are received after the second deadline (and before the third deadline) will be treated as being submitted under the third deadline.

ADDRESSES: Applications must be submitted via Valid Eval, an online submission proposal system used by USDOT, at https://usg.valideval.com/teams/usdot_ss4a_2024_implementation/signup for Implementation Grant applicants and https://usg.valideval.com/teams/usdot_ss4a_2024_planning_demo/signup for Planning and Demonstration Grants. Customer support for Valid Eval can be reached at support@valideval.com.

FOR FURTHER CONTACT INFORMATION: Please contact the SS4A grant program staff via email at SS4A@dot.gov or call Paul Teicher at 202-366-4114. A telecommunications device for the deaf (TDD) is available at 202-366-3993. In addition, DOT will regularly post answers to questions and requests for clarifications, as well as schedule information regarding webinars providing additional guidance, on DOT's website at https://www.transportation.gov/grants/SS4A. The deadline to submit technical questions is April 24, 2024 and. The deadline to submit pre-application eligibility review requests for Implementation Grants is April 17, 2024. Technical questions applicable to Planning and Demonstration Grant applications made on or before March 13, 2024, will be responded to in advance of the first Planning and Demonstration Grant deadline on April 4. The final deadline to submit technical questions for Planning and Demonstration Grants is April 24 17, 2024. The NOFO is listed under opportunity number DOT-SS4A-FY24-01 at Grants.gov.

SUPPLEMENTARY INFORMATION: Each section of this Notice of Funding Opportunity contains information and instructions relevant to the application process for SS4A grants, and all applicants should read this notice in its entirety so that they have the information they need to submit eligible and competitive applications.

Section	Content
N/A	Summary
N/A	Definitions
A	Program Description
В	Federal Award Information
С	Eligibility Information
D	Application and Submission Information
Е	Application Review Information
F	Federal Award Administration Information
G	Federal Awarding Agency Contacts
Н	Other Information

Section A (Program Description) describes the Department's goals and purpose in making awards, and Section E (Application Review Information) describes how the Department will select from eligible applications. To support applicants through the process, the Department will provide technical assistance and resources at https://www.transportation.gov/grants/SS4A.

DEFINITIONS

Term	Definition
Applicant's Jurisdiction(s)	The U.S. Census tract(s) where the applicant operates or performs their safety responsibilities. If an applicant is seeking funding for multiple jurisdictions, they should include all relevant Census tracts for the jurisdictions covered by the application.
Complete Streets	Standards or policies that ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists, personal conveyance and micromobility users, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles. ¹
Comprehensive Safety Action Plan	A comprehensive safety action plan (referred to as an "Action Plan") is aimed at preventing roadway fatalities and serious injuries in a locality or region or on Tribal land. This can be either a plan developed with a Planning and Demonstration Grant, or a previously developed plan (e.g., a Vision Zero plan or similar plan) that is substantially similar to and meets the eligibility requirements of an Action Plan. See Table 1 for a detailed description.
Equity	The consistent and systematic fair, just, and impartial treatment of all individuals, including individuals who belong to underserved communities that have been denied such treatment, such as Black, Latino, Indigenous and Native Americans, Asian Americans and Pacific Islanders, and other persons of color; members of religious minorities; lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons; persons with disabilities; persons who live in rural areas; and persons otherwise adversely affected by persistent poverty or inequality.
Fatal or Serious Injury Crash	A fatal or serious injury crash involves a motor vehicle traveling on a trafficway customarily open to the public. A fatal crash must result in the death of at least one person (occupant of a vehicle or a non-motorist) within 30 days of the crash. This definition aligns with the definition of a fatal traffic crash in the Fatality Analysis Reporting System.
High-Injury Network	Identifies the highest concentrations of traffic crashes resulting in serious injuries and fatalities within a given roadway network or jurisdiction.
Micromobility	Any small, low-speed, human- or electric-powered transportation device, including bicycles, scooters, electric-assist bicycles, electric scooters (e-scooters), and other small, lightweight, wheeled conveyances. ²

_

 $^{^1}$ The definition is based on "Moving to a Complete Streets Design Model: A Report to Congress on Opportunities and Challenges," $\underline{\text{https://highways.dot.gov/sites/fhwa.dot.gov/files/2022-}}$

^{03/}Complete%20Streets%20Report%20to%20Congress.pdf. Also see https://highways.dot.gov/complete-streets.

² Source: FHWA, Public Roads Magazine, Spring 2021, "Micromobility: A Travel Innovation." Publication Number: FHWA-HRT-21-003.

Term	Definition
Personal Conveyance	A personal conveyance is a device, other than a transport device, used by a pedestrian for personal mobility assistance or recreation. These devices can be motorized or human powered, but not propelled by pedaling (e.g., a wheelchair). ³
Political Subdivision of a State	A unit of government created under the authority of State law. This includes cities, towns, counties, special districts, certain transit agencies, and similar units of local government. A transit district, authority, or public benefit corporation is eligible if it was created under State law, including transit authorities operated by political subdivisions of a State.
Rural	For the purposes of this NOFO, jurisdictions outside an Urban Area (UA) or located within Urban Areas with populations fewer than 200,000 will be considered rural. Lists of UAs are available on the U.S. Census Bureau website at https://www2.census.gov/geo/docs/reference/ua/2020_Census_ua_list_all.xlsx .
Safe System Approach	A guiding principle to address the safety of all road users. It involves a paradigm shift to improve safety culture, increase collaboration across all safety stakeholders, and refocus transportation system design and operation on anticipating human mistakes and lessening impact forces to reduce crash severity and save lives. ^{4,5}
Underserved Community	An underserved community as defined for this NOFO is consistent with the Office of Management and Budget (OMB) and DOT definitions of a disadvantaged community designation, which includes any Tribal land; any territory or possession of the United States; or U.S. Census tracts identified in one of the following tools (may only select one option to identify underserved communities: • The USDOT Equitable Transportation Community Explorer (ETCE) https://experience.arcgis.com/experience/0920984aa80a4362 b8778d779b090723/page/Applicant-Explorer/ • Any subsequent iterations of the ETCE released during the NOFO period; or • The Climate and Economic Justice Screening Tool (CEJST) to identify disadvantaged communities https://screeningtool.geoplatform.gov/. Funds to underserved communities are spent in, and provide benefits to, underserved communities.

³ https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813251. See page 127 for the full definition as defined in the 2020 FARS/CRSS Coding and Validation Manual.

⁴ See https://www.transportation.gov/NRSS/SafeSystem.

⁵ Safety culture can be defined as the shared values, actions, and behaviors that demonstrate a commitment to safety over

competing goals and demands.

A. Program Description

Overview

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") authorized and appropriated \$1 billion to be awarded by the Department of Transportation for fiscal year (FY) 2024 for the Safe Streets and Roads for All (SS4A) grant program. This Notice of Funding Opportunity (NOFO) solicits applications for activities to be funded under the SS4A grant program. The FY 2024 funding will be implemented, as appropriate and consistent with law, in alignment with the priorities in Executive Order 14052, Implementation of the Infrastructure Investment and Jobs Act (86 FR 64355).

The purpose of SS4A grants is to improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries through safety action plan development and refinement and implementation focused on all users, including pedestrians, bicyclists, public transportation users, motorists, personal conveyance and micromobility users, and commercial vehicle operators. The program provides funding to develop the tools to help strengthen a community's approach to roadway safety and save lives and is designed to meet the needs of diverse local, Tribal, and regional communities that differ dramatically in size, location, and experience administering Federal funding.

The FY 2024 NOFO substantively differs from the FY 2023 NOFO in the following ways:

- Section D: Clarifies that Tribal Transportation Program and Tribal Transportation Program Safety Funds may be used as non-Federal match.
- Planning and Demonstration Grants had the following substantive changes:
 - The NOFO includes three deadlines: April 4, May 16, and August 29. Applications received on or before each deadline will be reviewed and evaluated separately from applications received at other deadlines.
 - O Section C.3 allows an applicant to reapply if not selected as long as the application is received by the last Planning and Demonstration Grant deadline of August 29.
 - Section D.2 permits up to three pages of narrative to respond to the Additional Safety Context selection criterion if the funding requested is over \$1 million.
 - Section E the Additional Safety Context selection criterion was modified for applications with demonstration activities.
 - Section E has a new award selection consideration for applicants that have a fatality rate of 17.0 fatalities per 100,000 persons or greater.
- Implementation Grants had the following substantive changes:
 - Section C.4 requires funds for project or strategy-level planning, design, and development activities to be directly connected to the completion of projects and strategies funded through an Implementation Grant.
 - Section D.2 allows pre-application submission and review of a potential applicant's Self-Certification Eligibility Worksheet to affirm eligibility for an Implementation Grant. Complete pre-application submissions must be received by April 17.
 - Section D.2 permits up to two additional pages for an application's narrative to respond to the Supplemental Planning and Demonstration Activities selection criterion.
 - Section E has minor modifications to the selection criteria Safety Impact; Equity, Engagement, and Collaboration; Effective Practices and Strategies; Other DOT Strategic Goals; and Supplemental Planning and Demonstration Activities.
 - Section E has new award selection considerations for applicants with a finalized comprehensive safety action plan (i.e., goes beyond a qualifying plan and meets all the components in Table 1), and applicants with a killed and serious injury per \$1 million in Federal funding rate that is high compared to other Highly Rated applications.

Grant Options and Deliverables

The SS4A program provides funding for two main types of grants: **Planning and Demonstration Grants** for comprehensive safety action plans, including supplemental safety planning, and/or safety demonstration activities; and **Implementation Grants**. Planning and Demonstration Grants are used to develop, complete, or supplement a comprehensive safety action plan, as well as carry out demonstration activities that inform an Action Plan. Implementation Grants are used to implement strategies or projects that are consistent with an existing Action Plan and may also bundle funding requests for supplemental planning and demonstration activities that inform an Action Plan. To apply for an Implementation Grant, an eligible applicant must have a qualifying Action Plan; see Section C for what constitutes a qualifying Action Plan. Applicants for Implementation Grants can self-certify that they have one or more plans in place by April 2024 that together are substantially similar to and meet the eligibility requirements for an Action Plan.

i. Planning and Demonstration Grants

Planning and Demonstration Grants have three different types of activities:

- a) Develop an Action Plan;
- b) Conduct supplemental safety planning to enhance an Action Plan; and
- c) Carry out demonstration activities to inform the development of, or an update to, an Action Plan.

The three different types of activities under Planning and Demonstration Grants can either be bundled together into one application, or an applicant may choose to request funding for only one of the activities. Applicants may only apply for a single grant type, but both grant types have the option to include multiple Planning and Demonstration projects under them. The development of, or updates to, an Action Plan must be the intended end result of each supplemental planning and demonstration activity. Further information on which activities can be bundled together are described in Section C.3.i.

a) Action Plan

An Action Plan is the foundation of the SS4A grant program. Grants for Action Plans provide Federal funds to eligible applicants to develop, complete, or enhance an Action Plan.

The primary deliverable is a publicly available Action Plan. For the purposes of the SS4A grant program, an Action Plan includes the components in Table 1. DOT considers the process of developing an Action Plan to be critical for success, and the components reflect a process-oriented set of activities. For applications involving a multi-jurisdictional group, applicants may propose the development of a single Action Plan covering all jurisdictions, several plans for individual jurisdictions, or a system to administer sub-awards to entities within its jurisdiction.

Table 1: Action Plan Components

Component	Description
Leadership	An official public commitment (e.g., resolution, policy, ordinance) by a high-
Commitment and	ranking official and/or governing body (e.g., Mayor, City Council, Tribal Council,
Goal Setting	metropolitan planning organization [MPO], Policy Board) to an eventual goal of
	zero roadway fatalities and serious injuries. The commitment must include a goal
	and timeline for eliminating roadway fatalities and serious injuries achieved
	through one, or both, of the following:
	(1) the target date for achieving zero roadway fatalities and serious injuries, OR
	(2) an ambitious percentage reduction of roadway fatalities and serious injuries by
	a specific date with an eventual goal of eliminating roadway fatalities and serious
	injuries.

Component	Description
Planning Structure	A committee, task force, implementation group, or similar body charged with oversight of the Action Plan development, implementation, and monitoring.
Safety Analysis	Analysis of existing conditions and historical trends that provides a baseline level of crashes involving fatalities and serious injuries across a jurisdiction, locality, Tribe, or region. Includes an analysis of locations where there are crashes and the severity of the crashes, as well as contributing factors and crash types by relevant road users (motorists, pedestrians, transit users, etc.). Analysis of systemic and specific safety needs is also performed, as needed (e.g., high-risk road features, specific safety needs of relevant road users, public health approaches, analysis of the built environment, demographics, and structural issues). To the extent practical, the analysis should include all roadways within the jurisdiction, without regard for ownership. Based on the analysis performed, a geospatial identification of higher-risk locations is developed (a high-injury network or equivalent).
Engagement and Collaboration	Robust engagement with the public and relevant stakeholders, including the private sector and community groups, that allows for both community representation and feedback. Information received from engagement and collaboration is analyzed and incorporated into the Action Plan. Overlapping jurisdictions are included in the process. Plans and processes are coordinated and aligned with other governmental plans and planning processes to the extent practicable.
Equity Considerations	Plan development using inclusive and representative processes. Underserved communities are identified through data and other analyses in collaboration with appropriate partners. Analysis includes both population characteristics and initial equity impact assessments of the proposed projects and strategies.
Policy and Process Changes	Assessment of current policies, plans, guidelines, and/or standards (e.g., manuals) to identify opportunities to improve how processes prioritize transportation safety. The Action Plan discusses implementation through the adoption of revised or new policies, guidelines, and/or standards, as appropriate.
Strategy and Project Selections	Identification of a comprehensive set of projects and strategies—shaped by data, the best available evidence and noteworthy practices, and stakeholder input and equity considerations—that will address the safety problems described in the Action Plan. These strategies and countermeasures focus on a Safe System Approach and effective interventions and consider multidisciplinary activities. To the extent practicable, data limitations are identified and mitigated. Once identified, the projects and strategies are prioritized in a list that provides time ranges for when the strategies and countermeasures will be deployed (e.g., short-, mid-, and long-term timeframes). The list should include specific projects and strategies, or descriptions of programs of projects and strategies, and explain prioritization criteria used. The list should contain interventions focused on infrastructure, behavioral, and/or operational safety.
Progress and Transparency	Method to measure progress over time after an Action Plan is developed or updated, including outcome data. A means to ensure ongoing transparency is established with residents and other relevant stakeholders. The approach must include, at a minimum, annual public and accessible reporting on progress toward reducing roadway fatalities and serious injuries and public posting of the Action Plan online.

Applicants requesting funds to develop an Action Plan may also request funding for supplemental planning and demonstration activities subsequently described in Section A.2.i.b and A.2.i.c below. The goal of an Action Plan is

to develop a holistic, well-defined strategy to prevent roadway fatalities and serious injuries in a locality, Tribe, or region. Further information on eligibility requirements is in Section C.

b) Supplemental Planning

Supplemental action plan activities support or enhance an existing Action Plan. To only fund supplemental Action Plan activities through the SS4A program, an applicant must have an existing Action Plan; have a plan that is substantially similar and meets the eligibility requirements for having an existing plan; or be in the process of completing an Action Plan described in Table 1. Examples of supplemental planning include:

- Topical safety sub-plans focused on topics such as speed management, vulnerable road users, accessibility
 for individuals with disabilities, Americans with Disabilities Act of 1990 (ADA) transition plans, health
 equity, safety-focused Intelligent Transportation System implementation, lighting, or other relevant safety
 topics
- Road safety audits
- Additional safety analysis and expanded data collection and evaluation using integrated data
- Targeted equity assessments
- Required supplemental planning as a condition to receiving an Implementation Grant award as described in Section A.2.ii:
 - o Updating Action Plans finalized and last updated in 2021 or earlier
 - Broadening the road user focus to include all road users
 Updating plan components laid out in Table 1 and missing in an eligible plan
- Follow-up stakeholder engagement and collaboration
- Reporting on the progress from Action Plan implementation for transparency
- Other roadway safety planning activities that enhance an Action Plan

The final deliverable for supplemental planning is a written product that connects to, and enhances, an Action Plan. Final products shall be made publicly available. Additional information on supplemental planning is located at https://www.transportation.gov/grants/SS4A.

c) Demonstration Activities

Demonstration activities inform an Action Plan by testing proposed project and strategy approaches to determine their potential benefits and future scope; demonstration activities are temporary. Demonstration activities must measure potential benefits through data collection and evaluation and inform an Action Plan's list of selected projects and strategies and their future implementation. To receive funds only for demonstration activities through the SS4A program, an applicant must have an existing Action Plan, have a plan that is substantially similar and meets the eligibility requirements for having an existing plan, or be in the process of completing an Action Plan described in Table 1. Demonstration activities could include:

- Feasibility studies using quick-build strategies that inform permanent projects in the future (e.g., use of paint and plastic delineator posts to experiment with impermanent roadway design changes, use of removable barriers to re-allocate roadway space).
- Various MUTCD Engineering Studies that further safety applications of the MUTCD (e.g., evaluating warrants for high-visibility crosswalk markings, bike lane treatments, etc.).
- Pilot programs for behavioral or operational activities that include at least one element of the Safe System Approach (e.g., test out a new education campaign's messaging at a small scale, trial changes to how Emergency Medical Services respond to crashes).
- Pilot programs that demonstrate safety benefits of technologies not yet adopted in the community (e.g., variable speed limits, speed safety cameras, technology for adaptive signal timing, adaptive lighting,

Intelligent Transportation Systems, vehicle-to-infrastructure technology). Eligible technologies must be commercially available and at a prototype or advanced technological readiness level.

Demonstration activities and pilot programs must inform Action Plans through small-scale tests with finite trial periods intended to gauge potential project and strategy effectiveness that will lead to project and strategy selection at a systemic level. The final deliverable is an assessment of the demonstration activities and an updated Action Plan that incorporates the information gathered from the demonstration activities into the Action Plan's list of projects or strategies and/or informs another part of the Action Plan. DOT expects demonstration activities to be set up within 18 months of executing a grant agreement (e.g., quick-builds on the roadway, pilot project established), and the benefits of the demonstration activity to be evaluated during the execution of the grant agreement.

ii. Implementation Grants

Implementation Grants fund projects and strategies identified in an Action Plan that address roadway safety problems. Implementation Grants may also fund supplemental planning and demonstration activities as described in Section A.2.i, as well as planning, design, and development activities for projects and strategies identified in an Action Plan (e.g., project-level National Environmental Policy Act or NEPA compliance, environmental review activities, permits and approvals, construction design, etc.). DOT encourages Implementation Grant applicants to include supplemental planning and demonstration activities in their application. Applicants must have an existing Action Plan to apply for Implementation Grants or have an existing plan that is substantially similar and meets the eligibility requirements of an Action Plan. If applicants do not have an existing Action Plan, they should apply for Planning and Demonstration Grants and NOT Implementation Grants.

The Action Plan components may be contained within several plans. Applicants may use existing Action Plans produced by other jurisdictions to apply for an Implementation Grant (e.g., a political subdivision uses an existing regional plan with projects and strategies within its jurisdiction) as long as the projects and strategies in the application are included in the existing Action Plan. DOT requires applicants who have an Action Plan that is missing components required in Table 1 but still have a substantially similar plan based on the Self-Certification Eligibility Worksheet outlined in Section C to update the Action Plan to contain all components in a Comprehensive Safety Action Plan as outlined in Table 1. Updating an existing Plan to address missing components is a condition to receive Implementation Grant funding, and applicants applying for Implementation Grants can request to use SS4A supplemental planning funds to update an existing Action Plan to conform with all the components in Table 1. Additional information on eligibility requirements and eligible activities is in Section C below.

SS4A Grant Priorities

This section discusses priorities specific to SS4A and those related to the Department's overall mission, which are reflected in the selection criteria and NOFO requirements. Successful grant applications will:

- Promote safety to prevent death and serious injuries on public roadways;
- Employ low-cost, high-impact strategies that can improve safety over a wide geographic area;
- Ensure equitable investment in the safety needs of underserved communities, which includes both underserved urban and rural communities;
- Incorporate evidence-based projects and strategies and adopt innovative technologies and strategies;
- Demonstrate engagement with a variety of public and private stakeholders; and

 $^{^6}$ Eligible vehicle-to-infrastructure demonstrations use interoperable vehicle-to-infrastructure (V2X) communications capabilities using 4G LTE cellular V2X (C-V2X) technology in the 5.905-5.925 GHz spectrum frequency band to enable safety applications for public fleet vehicles.

⁷ The corresponding level would be "Development," level 7 Prototype demonstrated in operational environment. See https://www.fhwa.dot.gov/publications/research/ear/17047/17047.pdf.

• Align with the Department's mission and Strategic Goals such as safety; climate change and sustainability; equity and Justice40; and workforce development, job quality, and wealth creation. 8

The Department seeks to award Planning and Demonstration Grants based on safety impact, equity, and other safety considerations. Additional award consideration will be made for Planning and Demonstration Grant applicants that have a fatality rate per 100,000 persons equal to or greater than 17.0 fatalities per 100,000 population.

For Implementation Grants, DOT seeks to make awards to projects and strategies that save lives and reduce roadway fatalities and serious injuries; incorporate equity, engagement, and collaboration into how projects and strategies are executed; use effective practices and strategies; consider climate change, sustainability, and economic competitiveness in project and strategy implementation; and will be able to complete the full scope of funded projects and strategies within 5 years after the establishment of a grant agreement. Additional award consideration will be made for Implementation Grant applicants that have a high percentage of funds that benefit underserved communities, are in rural areas, request less than \$10 million in Federal funds, support geographic diversity amongst the Implementation Grant award recipients, have a finalized comprehensive safety action plan (i.e., goes beyond a qualifying plan requirements in the Self-Certification Eligibility Worksheet and meets all the components in Table 1), and/or have a high Killed and Serious Injuries (KSI) per \$1 million in Federal funding rate. Section D provides more information on the specific measures an application should demonstrate to support these goals.

The Department seeks to fund projects that advance the Departmental priorities of safety, climate and sustainability, equity, and workforce development, job quality, and wealth creation as described in the DOT Strategic Plan, the DOT Research, Development and Technology Strategic Plan, and in executive orders. See Section E of this NOFO for safety, climate, equity, and workforce-related selection criteria, and Section F for related award administration requirements.

The National Roadway Safety Strategy (NRSS, issued January 27, 2022) commits the Department to respond to the current crisis in roadway fatalities by "taking substantial, comprehensive action to significantly reduce serious and fatal injuries on the Nation's roadways," in pursuit of the goal of achieving zero roadway deaths through a Safe System Approach. DOT recognizes that zero is the only acceptable number of deaths on our roadways, and SS4A program outcomes align with the NRSS and support the FY 2022-2026 DOT Strategic Plan safety performance goals such as a medium-term goal of a two-thirds reduction in roadway fatalities by 2040. DOT also incentivizes communities to adopt and implement Complete Streets policies that prioritize the safety of all users in transportation network planning, design, construction, and operations, and encourages applicants to use a Complete Streets design model on roadways where adjacent land use suggests that trips could be served by varied modes. For applicants seeking to use innovative technologies and strategies, the Department's Innovation Principles serve as a guide to ensure innovations reduce deaths and serious injuries while committing to the highest standards of safety across technologies.

Consistent with the Department's implementation of Executive Order 14008, Tackling the Climate Crisis at Home and Abroad (86 FR 7619), the Department seeks to fund applications that address equity and environmental justice, particularly for communities that have experienced decades of underinvestment and are most impacted by climate change, pollution, and environmental hazards. Additionally, DOT seeks to fund projects that reduce greenhouse gas emissions in the transportation sector, including those that improve safety for low- and zero-emission modes of travel. Applicants should also consider the incorporation of evidence-based climate resilience measures and

⁸ FY 2022-2026 USDOT Strategic Plan https://www.transportation.gov/dot-strategic-plan.

⁹ https://www.transportation.gov/NRSS.

¹⁰ https://www.transportation.gov/dot-strategic-plan.

¹¹ More information on Complete Streets can be found at https://highways.dot.gov/complete-streets.

¹² https://www.transportation.gov/priorities/innovation/us-dot-innovation-principles. Released January 6, 2022.

¹³ See the definition of an underserved community, which includes Census tracts identified in the OMB CEJST and DOT ETCE tools.

features; reduce the lifecycle greenhouse gas emissions from project materials; avoid adverse environmental impacts to air or water quality, wetlands, and endangered species; and address the disproportionate negative environmental impacts of transportation on disadvantaged communities.

Consistent with Executive Order 13985, Advancing Racial Equity and Support for Underserved Communities Through the Federal Government (86 FR 7009), the Department seeks to award funds under the SS4A grant program that will create proportional impacts to all populations in a project area, remove transportation related disparities to all populations in a project area, and increase equitable access to project benefits. An important area for DOT's focus is the disproportionate, adverse safety impacts that affect certain groups on our roadways, particularly people walking, biking, and rolling in underserved communities. In accordance with the Americans with Disabilities Act of 1990 (ADA), awards focused on infrastructure and demonstration activities must ensure that newly constructed facilities in the public right-of-way are accessible to, and usable by, individuals with disabilities to the extent that it is not structurally impracticable to do so. The ADA also requires that, when an existing facility is altered, the altered facility be made accessible to and usable by individuals with disabilities to the maximum extent feasible (28 CFR 35.151[a] and 35.151[b]).

The Department intends to use the SS4A program to support the creation of good-paying jobs with the free and fair choice to join a union and the incorporation of strong labor standards and training and placement programs, especially registered apprenticeships, in project planning stages, consistent with Executive Order 14025, Worker Organizing and Empowerment (86 FR 22829), and Executive Order 14052, Implementation of the Infrastructure Investment and Jobs Act (86 FR 64335). The Department also intends to use the SS4A program to support wealth creation, consistent with the Department's Equity Action Plan through the inclusion of local inclusive economic development and entrepreneurship such as the utilization of Disadvantaged Business Enterprises, Minority-owned Businesses, Women-owned Businesses, or 8(a) firms.

B. Federal Award Information

1. Total Funding Available

The BIL established the SS4A program with \$5,000,000,000 in advanced appropriations in Division J, including \$1,000,000,000 for FY 2024. Additionally, DOT has \$261,494,000 \$256,687,000 in FY 2023 carryover funds set aside for Planning and Demonstration Grants as well as certain eligible safety planning and demonstrative activities that may be included under an Implementation Grant request. Therefore, this Notice makes available up to \$1,261,494,000 \$1,256,687,000 for FY 2024 grants under the SS4A program. Refer to Section D for greater detail on additional funding considerations and Section D.5 for funding restrictions.

2. Availability of Funds

Grant funding obligation occurs when a selected applicant and DOT enter into a written grant agreement after the applicant has satisfied applicable administrative requirements. Unless authorized by DOT in writing after DOT's announcement of FY 2024 SS4A grant awards, any costs incurred prior to DOT's obligation of funds for activities ("pre-award costs") are ineligible for reimbursement and may not be used as matching funds. If authorized by DOT in writing, Implementation Grant award recipients may incur pre-award costs for National Environmental Policy Act (NEPA) and design activities, and these expenses may count toward match or cost share. Applicants who expect to request pre-award authority must clearly articulate such a request in the application. DOT will determine whether such pre-award costs may be counted toward match or cost share on a case-by-case basis. All SS4A funds must be expended within 5 years after the grant agreement is executed and DOT obligates the funds.

3. Award Size and Anticipated Quantity

In FY 2024, DOT expects to award hundreds of Planning and Demonstration Grants and up to fifty Implementation Grants. The Department reserves the right to make more, or fewer, awards. DOT reserves the discretion to alter minimum and maximum award sizes upon receiving the full pool of applications and assessing

the needs of the program in relation to the SS4A grant priorities in Section A.3. Federal funding requests must be made in whole dollar amounts (no cents).

iii. Planning and Demonstration Grants

For Planning and Demonstration Grants, award amounts will be based on total estimated project costs, with an expected minimum of \$100,000 in SS4A funding and an expected maximum of \$10,000,000 in SS4A funding for all applicants. The Department expects larger award amounts for a metropolitan planning organization (MPO), an application comprised of a multijurisdictional group of entities that is regional in scope (e.g., a multijurisdictional group of counties, a council of governments and cities within the same region), or those who are conducting activities in a large geographic area. The Department will consider applications with funding requests under the expected minimum award amount but reserves the right to not award applicants requesting less than \$100,000 if the budget is determined to be inadequate for the scope of the activities. DOT reserves the right to make Planning and Demonstration Grant awards less than the total amount requested by the applicant.

iv. Implementation Grants

For Implementation Grants, DOT expects the minimum award will be \$2,500,000 in SS4A funding and the maximum award will be \$25,000,000 in SS4A funding. DOT reserves the right to make Implementation Grant awards less than the total amount requested by the applicant.

4. Start Dates and Period of Performance

DOT expects to obligate SS4A award funding via a signed grant agreement between the Department and the recipient, as flexibly and expeditiously as possible, within 12 months after awards have been announced. In support of award recipients with less familiarity with administering a Federal grant, the Department established a SS4A Technical Assistance Center to assist award recipients with Federal requirements. Applicants who have never received Federal funding from DOT before are also encouraged to partner with eligible applicants within the same region, such as an MPO, that have established financial relationships with DOT and knowledge of Federal grant administration requirements. While States are not eligible applicants and cannot be a co-applicant (which includes State Departments of Transportation and similar State-level entities), eligible applicants are encouraged to separately coordinate with States and other entities experienced with administering Federal grants, outside of the SS4A grant award process, to ensure effective administration of a grant award. The expected period of performance for Planning and Demonstration Grant agreements is between 12 months and 5 years, depending on the scope and extent of the grant activities. The period of performance for Planning and Demonstration Grant and Implementation Grant agreements may not exceed 5 years.

5. Data Collection Requirements

Under BIL, the Department shall post on a publicly available website best practices and lessons learned for preventing roadway fatalities and serious injuries pursuant to strategies or interventions implemented under SS4A. Additionally, DOT shall evaluate and incorporate, as appropriate, the effectiveness of strategies and interventions implemented under the SS4A grant program. ¹⁴ The Department intends to measure safety outcomes through a combination of grant agreement activities and data collections, DOT data collections already underway, and program evaluations separate from the individual grant agreements in accordance with Section F.3.iii. The grant data-collection requirements reflect the need to build evidence of noteworthy strategies and what works. The Department expects to use the data and outcome information collected before and after evaluations. See Section F for more information about post-award reporting requirements.

-

¹⁴ BIL specifically cites *Countermeasures That Work: A Highway Safety Countermeasure Guide for State Highway Safety Offices, Ninth Edition,* or any successor document, but DOT also is to consider applied research focused on infrastructure and operational projects and strategies.

C. Eligibility Information

1. Eligible Applicants

Eligible applicants for SS4A grants are:

- (1) a metropolitan planning organization (MPO);
- (2) a political subdivision of a State or territory;
- (3) a federally recognized Tribal government; and
- (4) a multijurisdictional group of entities described in any of the aforementioned three types of entities.

A multijurisdictional group of entities described in (4) should identify a lead applicant as the primary point of contact. For the purposes of this NOFO, a **political subdivision of a State** under (2), above, is defined as a unit of government under the authority of State law. This includes cities, towns, counties, special districts such as public universities, and similar units of local government. A transit district, authority, or public benefit corporation is eligible if it was created under State law, including transit authorities operated by political subdivisions of a State. Non-profits are not eligible applicants unless created under State law with roadway safety and/or planning responsibilities equivalent to a political subdivision of a State. States are not eligible applicants.

An eligible applicant for an Implementation Grant must also meet at least one of these conditions:

- (1) have ownership and/or maintenance responsibilities over a roadway network;
- (2) have safety responsibilities that affect roadways; or
- (3) have agreement from the agency that has ownership and/or maintenance responsibilities for the roadway within the applicant's jurisdiction.

For the purposes of this NOFO, an applicant's jurisdiction is defined as the U.S. Census tracts where the applicant operates or performs their safety responsibilities.

2. Cost Sharing or Matching

The Federal share of an SS4A grant may not exceed 80 percent of total eligible project costs. Recipients are required to contribute a local matching share of no less than 20 percent of total eligible project costs. Unless otherwise authorized by statute, all matching funds must be from non-Federal sources. Tribal Transportation Program and Tribal Transportation Program Safety Funds may be used as non-Federal match. Matching funds may include funding from the applicant, or other eligible non-Federal sources. Applicants that intend to combine SS4A funds with Title 23, U.S.C. funds should expect a significant delay in executing a grant agreement. Up to \$200,000 in non-Federal match is waived for eligible applicants located in the U.S. Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands per Public Law 96-205, Title VI, Section 601, as amended and consistent with OMB Controller Alert-23-04, Waiving Matching Fund Requirements for Insular Areas.

In accordance with 2 CFR § 200.306, grant recipients may use in-kind or cash contributions toward local match requirements so long as those contributions meet the requirements under 2 CFR § 200.306(b). Any in-kind contributions used to fulfill the cost-share requirement for both Planning and Demonstration Grants and Implementation Grants must:

- Be in accordance with the cost principles in 2 CFR § 200 Subpart E;
- Include documented evidence of completion within the period of performance; and
- Support the execution of the eligible activities in Section C.4.

SS4A funds will reimburse recipients only after a grant agreement has been executed, allowable expenses are incurred, and valid requests for reimbursement are submitted. Grant agreements are expected to be administered on

a reimbursement basis, and at the Department's discretion alternative funding arrangements may be established on a case-by-case basis.

3. Grant Eligibility Requirements

If an applicant is eligible for both a Planning and Demonstration Grant and an Implementation Grant, the applicant must choose between applying for a Planning and Demonstration Grant or an Implementation Grant—not both—per application deadline. An eligible Implementation Grant applicant may submit only one Implementation Grant application to the funding opportunity. Implementation Grant applicants may request funds to bundle supplemental planning and demonstration activities as described in Section A.2.i to update an Action Plan, with funds to implement projects and strategies. If an Implementation Grant applicant is not selected for funding, the applicant may subsequently reapply for a Planning and Demonstration Grant as long as they submit their application on or before the last Planning and Demonstration Grant deadline of August 29.

An eligible Planning and Demonstration Grant applicant may apply multiple times but can receive only one award from the funding opportunity. Planning and Demonstration Grant applicants that applied in earlier deadlines and were not selected for an award may reapply again to this NOFO as long as they submit their application on or before the last Planning and Demonstration Grant deadline of August 29. Planning and Demonstration Grant funding recipients are not precluded from applying in future funding rounds. SS4A award recipients from FY 2022 and 2023 are eligible to apply in FY 2024.

i. Planning and Demonstration Grant Eligibility Requirements

Eligibility requirements are contingent on whether an applicant is requesting funds to develop a new Action Plan, conduct supplemental planning to update an existing Action Plan, and/or carry out demonstration activities to inform the development of or update to an Action Plan. Any applicant that meets the eligibility requirements may apply for a Planning and Demonstration Grant to develop an Action Plan. Applicants applying to develop an Action Plan may also bundle supplemental planning and demonstration activities into their funding request. Applicants with an existing Action Plan may also apply to update their Action Plan. The development of an Action Plan must include all relevant road users and be at a broad, systemic geographic level (e.g., the entire eligible applicant's jurisdiction, and cannot be for a few road segments within a jurisdiction). Corridor-level or site-specific studies are considered to be supplemental planning and are not a comprehensive safety action plan.

If a higher-level jurisdiction (e.g., an MPO or county would be a higher-level jurisdiction for a city or town) has an existing plan in place, or is in the process of completing an Action Plan, an eligible applicant can apply for supplemental planning or demonstration activities without its own plan as long as: 1) the higher-level jurisdiction's Action Plan's geographic boundaries covers the eligible applicant's jurisdiction; 2) the proposed activities are coordinated with the high-level jurisdiction, and the application demonstrates such coordination; and 3) the activities will inform the Action Plan of the higher-level jurisdiction. An application may be deemed duplicative if requesting funds to either develop a new Action Plan when another jurisdiction is already preparing an Action Plan in the same area using FY22 or FY23 funding or is developing a new Action Plan in the same area as another FY24 application. Duplicative funding requests to develop a new Action Plan will be identified and assessed for merit within the context of other jurisdictions and their planning activities. The Department encourages complementary but distinctive activities, including but not limited to demonstration activities that will help inform the development of an Action Plan.

ii. Implementation Grant Eligibility Requirements

To apply for an Implementation Grant, the applicant must certify that they have an existing plan that is substantially similar to an Action Plan. The plan or plans must be uploaded as an attachment to the application or provided as web links to publicly available sites. Applicants should use the Self-Certification Eligibility Worksheet to determine eligibility. The existing plan must be focused, at least in part, on the roadway network within the applicant's jurisdiction. The components required for an existing plan to be substantially similar to an Action Plan

¹⁵ https://www.transportation.gov/grants/ss4a/self-certification-worksheet.

may be found in multiple plans. State-level Action Plans (e.g., a Strategic Highway Safety Plan required in 23 U.S.C. § 148, State Highway Safety Plans required in 23 U.S.C. § 402, Commercial Vehicle Safety Plans required in 49 U.S.C. § 31102) as well as Public Transportation Agency Safety Plans in 49 U.S.C. § 5329 cannot be used as an established plan to apply for an Implementation Grant. If another jurisdiction (e.g., an MPO, county) has an existing plan in place that meets the plan eligibility requirements, an eligible applicant covered within the Action Plan's geographic boundaries could apply without its own plan as long as the other eligibility requirements are met.

Further, Implementation Grant applicants who meet any of the following conditions must update their Action Plan during the execution of a grant agreement to align with all the Comprehensive Safety Action Plan components in Table 1 as a condition to receiving SS4A funds:

- Self-Certification Eligibility Worksheet areas that include a "no" response;
- Safety focus in the qualifying Action Plan does not include all road users, including pedestrians, bicyclists, and motor vehicle safety; or
- Action Plans last updated more than 3 years ago (to apply in the first place, applicants must have a plan that was finalized and/or last updated between 2019 and April 2024)

Implementation Grant applicants are encouraged to request supplemental planning funding in their application to complete missing components of an existing plan but may choose to complete such activities without Federal funding.

4. Eligible Activities and Costs

i. Eligible Activities

Broadly, eligible activity costs must comply with the cost principles set forth in 2 CFR, Subpart E (i.e., 2 CFR § 200.403 and § 200.405). DOT reserves the right to make cost eligibility determinations on a case-by-case basis. Eligible activities for grant funding include the following three elements:

- A. Developing a comprehensive safety action plan or Action Plan (i.e., the activities in Table 1, as well as the supplemental planning and demonstration activities described in Section A.2);
- B. Conducting planning, design, and development activities for projects and strategies identified in an Action Plan; and
- C. Carrying out projects and strategies identified in an Action Plan.

Projects and strategies whose primary purpose is not roadway safety.

- Projects and strategies exclusively focused on non-roadway modes of transportation, including air, rail, marine, and pipeline. Roadway intersections with other modes of transportation (e.g., at-grade highway rail crossings) are eligible activities.
- Capital projects to construct new roadways used for motor vehicles. New roadway facilities exclusively for non-motorists (e.g., a shared use path) is an eligible activity if the primary purpose is safety related.
- Infrastructure projects primarily intended to expand capacity to improve Levels of Service for motorists on an existing roadway, such as the creation of additional lanes.
- Maintenance activities for an existing roadway primarily to maintain a state of good repair. However, roadway modifications on an existing roadway in support of specific safety-related projects identified in an Action Plan are eligible activities.
- Development or implementation of a public transportation agency safety plan (PTASP) required by 49 U.S.C. § 5329. However, a PTASP that identifies and addresses risks to pedestrians, bicyclists, personal conveyance and micromobility users, transit riders, and others may inform Action Plan development.

Projects, strategies, and demonstration activities must have equity—the consistent, fair, just, and impartial treatment of all people—at their foundation. This includes traffic enforcement strategies. As part of the Safe System Approach adopted in the USDOT's National Roadway Safety Strategy, any activities related to compliance or enforcement efforts to make our roads safer should affirmatively improve equity outcomes as part of a comprehensive approach to achieve zero roadway fatalities and serious injuries. The SS4A program can be used to support safety projects and strategies that address serious safety violations of drivers (e.g., speeding, alcohol and drug-impaired driving), so long as the proposed strategies are data-driven and demonstrate a process in alignment with goals around community policing and in accordance with Federal civil rights laws and regulations. ¹⁶ Funds may not be used, either directly or indirectly, to support or oppose union organizing.

ii. Project and Strategy Location

For Implementation Grants, applications must identify the problems to be addressed, the relevant geographic locations (e.g., corridors, intersections), and the projects and strategies they plan to implement based on their Action Plan or established plan. This should include specific intervention types, address common safety risk characteristics, and be located on the Action Plan's high-injury network to the extent practicable. To provide flexibility in the implementation of projects and strategies that involve systemic safety strategies or bundling of similar countermeasures, an applicant may wait to finalize site locations as part of executing the grant agreement, if necessary, upon approval of the Department, and as long as the identified site locations are primarily on the high-injury network and designs remain consistent with the intent of the award.

D. Application and Submission Information

1. Address to Request Application Package

All grant application materials can be accessed at <u>Grants.gov</u> under opportunity number DOT-SS4A-FY24-01. Applicants must submit their applications via Valid Eval at

https://usg.valideval.com/teams/usdot_ss4a_2024_implementation/signup for Implementation Grant applicants, and https://usg.valideval.com/teams/usdot_ss4a_2024_planning_demo/signup for Planning and Demonstration Grants under the Notice of Funding Opportunity Number cited herein. Potential applicants may also request paper copies of materials at:

Telephone: 202-366-4114

Mail: U.S. Department of Transportation 1200 New Jersey Avenue SE

¹⁶ For one such example, see https://cops.usdoj.gov/RIC/Publications/cops-p157-pub.pdf.

2. Content and Form of Application Submission

The Planning and Demonstration Grant, and the Implementation Grant, respectively, have different application submission and supporting document requirements.

Implementation Grant Pre-Application Submissions

A potential Implementation Grant applicant may submit a pre-application that consists of a <u>Self-Certification</u> <u>Eligibility Worksheet</u> and links or attachments to any referenced plan(s) to determine an applicant's eligibility to apply for an Implementation Grant. A pre-application eligibility review request must submit all needed materials, including relevant documentation, to receive an eligibility determination by DOT. Pre-application submissions must be received on or before April 17, 2024, by emailing <u>SS4A@dot.gov</u> with the subject "Implementation Grant Eligibility Review: *Applicant Name*." DOT expects to provide an affirmation response, or provide details as to why the plan(s) do not meet eligibility requirements, to the applicant within two weeks of receipt. Each applicant may request only one pre-application submission review. DOT will not perform pre-application reviews of full application materials nor provide feedback on the quality of the overall application.

Planning and Demonstration Grant applicants are not eligible for pre-application submission reviews.

ii. Planning and Demonstration Grant Application Submissions

The application must include the following: Standard Forms (SF); Key Information Questions; Project Narrative and Planning and Demonstration Grant Supplemental Estimated Budget. This information must be submitted via Valid Eval at https://usg.valideval.com/teams/usdot_ss4a_2024_planning_demo/signup. More detailed information about each application material is provided below. The necessary file formats for each application component will be displayed on the Valid Eval intake site.

- Standard forms: All applicants must submit the following Standard Forms: Application for Federal Assistance (SF-424), Budget Information for Non-Construction Programs (SF-424A), Assurances for Non-Construction Programs (SF-424B), and Disclosure of Lobbying Activities (SF-LLL). If the Federal funding amounts requested differ between forms, the amount in the SF-424 will be used to award funding. Funding requests must be in whole numbers (no cents). For the SF-424A form, portions of Section D and Section E are optional as described in the SF-424A instructions.
- **Key Information Questions:** Below is a preview list of the questions that are asked on USDOT's automated proposal website at https://usg.valideval.com/teams/usdot_ss4a_2024_planning_demo/signup. After registering in the system, the applicant will be prompted to answer these questions on the website.

Table 2: Example Planning and Demonstration Application Key Information Table

Title	Instructions
Lead Applicant Name	This should be consistent with Q. 8.a. of the SF-424.
Lead Applicant Unique Entity Identifier	See Section D.3 below for more information about
(UEI)	obtaining a UEI from SAM.gov.
Eligible Entity Type	See Section C.1.
Total Applicant Jurisdiction Population	2020 U.S. Census American Community Survey.
Total Count Motor Vehicle-Involved	From the Fatality Analysis Reporting System (FARS) for
Roadway Fatalities that includes the last 5	the applicant jurisdiction. Use 2017-2021 data.
years of data made available in the Fatality	
Analysis Reporting System (FARS) during	
the NOFO period	

Title	Instructions
Total Average Annual Fatality Rate (per 100,000 population)	The fatality rate calculated using the 5-year annual average from the <i>total count of fatalities</i> based on FARS data from 2017-2021, divided by the population of the applicant's jurisdiction based on 2020 U.S. Census ACS population data.
Total Percent of Population in Underserved Communities Census Tract(s)	The population in underserved communities should be a percentage obtained by dividing the population living in Census tracts with an Underserved Community designation divided by the total population living in the jurisdiction.
Project Title	A concise, descriptive title for the project. This should be the same title used in the SF-424 form and the application narrative.
Application Type (select all that apply)	Develop a new Action Plan; Conduct Supplemental Planning to update an Action Plan; Demonstration Activities to inform development of an Action Plan.
Description of Supplemental Planning and Demonstration Activities (if relevant)	See Section A.2.i.
Total Federal Funding Request	Must be a whole number (no cents).
Total Non-Federal Share	Must be equal to, or greater than, 20% of total project cost.
Total SS4A Funds Requested	Must be a whole number (no cents).
Total Other Federal Funds Used	Must be a whole number (no cents).
Total Project Cost	Sum of Total Federal Funding Request and Total Local share/Match.
Coordination	Questions on your application in relation to overlapping jurisdictions that received an award in FY 2022/FY 2023 or are applying for a grant in FY 2024.
	Required for those requesting funding to develop a new Action Plan only.

• Narrative: In narrative form, the applicant must respond to the Planning and Demonstration Grant selection criteria described in Section E.1.i to affirm its alignment with SS4A safety considerations and address the criteria. The narrative must be no longer than 2 pages if requesting less than \$1,000,000 in Federal funds. If requesting \$1,000,000 or more in Federal funds, the narrative must be no longer than 3 pages.

For applicants requesting funding for demonstration activities to inform an Action Plan: you must provide a brief schedule showing when the activities will be in place (e.g., hardware installed, when the pilot would begin), and the start/end dates of the work. If anticipated to be a schedule constraint, applicants should include in the narrative any potential timeline implications of meetings administration requirements in Section F such as domestic preference and any required waivers, the National Environmental Policy Act requirements, as well as any applicable permitting and approval timeframes.

- Self-Certification Eligibility Worksheet: If only applying for supplemental planning and/or demonstration activities that will inform the update of an existing plan, applications must either demonstrate their existing plan is eligible by attaching the filled out <u>Self-Certification Eligibility Worksheet</u>, or be in the process of developing a comprehensive safety action plan. If applying to develop a new Action Plan, applicants do not need to include the worksheet even if supplemental planning and/or demonstration activities are included.
- Map: The applicant must submit a map in PDF format that shows the location of the jurisdiction and highlights the roadway network under the applicant's jurisdiction.
- Planning and Demonstration Grant Supplemental Estimated Budget: Applicants are required to show how different funding sources will share in each activity and present the data in whole dollars in a table similar to Table 3. The Planning and Demonstration Grant Supplemental Estimated Budget should summarize the amount of funding going toward each of the three eligible activities for a Planning and Demonstration Grant (developing a new Action Plan, conducting supplemental planning to update an existing plan, and carrying out demonstration activities to inform the development or update of an Action Plan). Applicants requesting less than \$100,000 in funding must also explain how the scope of activities will be completed with the funding amount proposed.

Table 3: Planning and Demonstration Grant Supplemental Estimated Budget

Activities	SS4A Funding Request	Total Project Cost		
	nated Costs to Develop an Action	Fian		
Subtotal Budget to Develop an Action Plan	\$0.00	\$0.00		
1 1411	Ψ0.00	ψ0.00		
Itemized Estimated	d Costs to Conduct Supplemental	Planning		
		_		
Supplemental Planning Activity #1	\$0.00	\$0.00		
Supplemental Planning Activity #2	\$0.00	\$0.00		
Supplemental Planning Activity #3	\$0.00	\$0.00		
Subtotal Budget to Conduct				
Supplemental Planning	\$0.00	\$0.00		
Itemized Estimated (Costs to Carry Out Demonstration	1 Activities		
Demonstration Activity #1	\$0.00	\$0.00		
Demonstration Activity #1	φυ.υυ	\$0.00		
Demonstration Activity #2	\$0.00	\$0.00		
Subtotal Budget to Carry Out				
Demonstration Activities	\$0.00	\$0.00		

iii. Implementation Grant Application Submissions

The application must include the following: Standard Forms (SF); Key Information Questions; Project Narrative and Implementation Grant Supplemental Estimated Budget. This information must be submitted via Valid Eval at https://usg.valideval.com/teams/usdot_ss4a_2024 implementation/signup. More detailed information about each

application material is provided below. The necessary file formats for each application component will be displayed on the Valid Eval intake site.

- Standard forms: All applicants must submit the following Standard Forms: Application for Federal Assistance (SF-424), Budget Information for Construction Programs (SF-424C), Assurances for Construction Programs (SF-424D), and Disclosure of Lobbying Activities (SF-LLL). If the Federal funding amounts requested differ between forms, the amount in the SF-424 will be used to award funding. Funding amounts must be in whole dollars (no cents).
- **Key Information Questions:** This is a preview list of the questions that are asked on USDOT's automated proposal website at https://usg.valideval.com/teams/usdot_ss4a_2024_implementation/signup. After registering in the system, the applicant will be prompted to answer these questions on the website.

Table 4: Example Implementation Grant Application Key Information Table

Title	Instructions		
Lead Applicant Name	This should be consistent with Q. 8.a. of the SF-424.		
Lead Applicant Unique Entity	See Section D.3 below for more information about obtaining a UEI		
Identifier (UEI)	from SAM.gov. 17		
Eligible Entity Type	See Section C.1.		
Do you have additional	List of additional applicants.		
applicants as part of a			
multijurisdictional group of			
eligible entities?			
Total Applicant Jurisdiction	2020 U.S. Census American Community Survey.		
Population			
Percent of Population in	The population in underserved communities should be a percentage		
Underserved Communities in the	obtained by dividing the population living in project area Census		
project area Census Tract(s)	tracts with an Underserved Community designation divided by the		
Project Area Fatalities 2017-2021	total population living in the project area(s).		
Project Area Fatanties 2017-2021	Count of fatalities in the project area(s). May use source other than FARS.		
Project Area Serious Injuries	Count of serious injuries in the project area(s). Applicants without		
2017-2021 OR	reliable serious injury data may use suspected serious injury figures.		
Project Area Injuries Severity	Please cite source.		
Unknown 2017-2021			
Project Title	A concise, descriptive title for the project. This should be the same		
	title used in the SF-424 form and the application narrative.		
Applicant roadway safety	Ownership and/or maintenance responsibilities over a		
responsibility (select all that	roadway network;		
apply):	 Safety responsibilities that affect roadways; 		
	Have an agreement from the agency that has ownership		
	and/or maintenance responsibilities for the roadway within		
	the applicant's jurisdiction		
Roadway users that this project	Pedestrian and Bicycle		
will significantly benefit (check	Roadway		
one that best applies)	• Transit		
Does your project include	See Section A.2.i.		
Demonstration Activities?			

¹⁷ https://sam.gov/content/home

1.7

Title	Instructions
Would you consider accepting	Yes, no, n/a.
funding for only demonstration	
activities and/or supplemental planning?	
Total Federal Funding Request	Must be a whole number (no cents).
Total Non-Federal Share	` ′
Total Non-Federal Share	Must be equal to, or greater than, 20% of total project cost.
Total SS4A Funds Requested	Must be a whole number (no cents).
Total Other Federal Funds Used	Must be a whole number (no cents).
Total Project cost	Sum of Total Federal Funding Request and Total Local
	share/Match.
Total Federal Funds Allocated to	Funds to be spent in Census tracts identified as underserved through
Underserved Communities	the Climate and Economic Justice Screening Tool.
Supplemental Planning Activities	
(A) Federal Funding Request	
Supplemental Planning Activities	
(A) Total Project Costs	
Planning, Design, and Development Activities for	
Projects/Strategies (B) Federal	
Funding Request	
Planning, Design, and	
Development Activities for	
Projects/Strategies (B) Total	
Project Costs	
Carrying Out Projects and	
Strategies (C) Federal Funding	
Request	
Carrying Out Projects and	
Strategies (C) Total Project Costs	
Existing Comprehensive Safety	Link to or attachment
Action Plan (or equivalent)	

a) Narrative

The Department recommends that the narrative follows the outline below to address the program requirements and assist evaluators in locating relevant information. The narrative may not exceed 12 pages in length, excluding cover pages and the table of contents. The Self-Certification Eligibility Worksheet and Budget sections do not count toward the 12-page limit. Appendices may include documents supporting assertions or conclusions made in the 12-page narrative and also do not count toward the 12-page limit. Implementation Grant applications that include supplemental planning and demonstration activities may submit up to 2 additional pages—14 pages total—if they are focused solely on responding the Supplemental Planning and Demonstration Activities selection criterion (see Section E.1.ii). If possible, website links to supporting documentation should be provided rather than copies of these supporting materials. If supporting documents are submitted, applicants should clearly identify within the narrative the relevance of each supporting document. Letters of support will only be considered if they are submitted with the application as one consolidated set of support letters in one supporting attachment.

I.	Overview	See D.2.ii.a.I	
II.	Location	See D.2.ii.a.II	
III.	Response to Selection Criteria	See D.2.ii.a.III and Section E.1.ii	
IV.	Project Readiness	See D.2.ii.a.IV	

I. Overview

This section should provide an introduction and describe the safety context, jurisdiction, and any high-level background information that would be useful to understand the rest of the application.

II. Location

This section of the application should describe the jurisdiction's location, the jurisdiction's high-injury network or equivalent geospatial identification (geographic or locational data using maps) of higher risk locations, and potential locations and corridors of the projects and strategies. Note that the applicant is not required to provide exact locations for each project or strategy; rather, the application should identify which geographic locations are under consideration for projects and strategies to be implemented and what analysis will be used in a final determination.

III. Response to Selection Criteria

This section should respond to the criteria for evaluation and selection in Section E.1.ii of this Notice and include a compelling narrative to highlight how the application aligns with criteria #1 Safety Impact; #2 Equity, Engagement, and Collaboration; #3 Effective Practices and Strategies; #4 Other DOT Strategic Goals; #5 Supplemental Planning and Demonstration Activities (only if applying for supplemental planning and/or demonstration activities).

The applicant must respond to each of the four criteria #1-4 and respond to criterion #5 if applying for supplemental planning and/or demonstration activities. Applicants are not required to follow a specific narrative format, but the structure should clearly identify the narrative associated with each selection criterion. Note, criterion #1 Safety Impact includes "implementation cost" information, which will be described in the Budget Table and Key Information Table. The Federal funding requested per person(s) killed or seriously injured from 2017-2021 is determined through information provided in the Key Information Table.

IV. Project Readiness

The applicant must provide information to demonstrate the applicant's ability to substantially execute and complete the full scope of work in the application proposal within 5 years of when the grant agreement is executed, with a particular focus on design and construction, as well as environmental, permitting, and approval processes. Applicants should indicate if they will be seeking permission to use roadway design standards that are different from those generally applied by the State in which the project is located. As part of this portion of the narrative, the applicant must include a detailed activity schedule that identifies all major project and strategy milestones. Examples of such milestones include State and local planning approvals; start and completion of National Environmental Policy Act (NEPA) and other Federal environmental reviews and approvals including permitting; design completion; right of way acquisition; approval of plans, specifications, and estimates; procurement; State and local approvals; public involvement; partnership and implementation agreements; and construction. Environmental review documentation should describe in detail known project impacts and possible mitigation for those impacts. When a project results in impacts, an award recipient must take steps to engage the public. At a minimum, the project readiness narrative and detailed project activity schedule must include the applicability and disposition of: NEPA and Federal environment reviews and approvals; utility relocation; and right-of-way acquisition. For additional guidance and resources, visit https://www.transportation.gov/grants/SS4A.

b) Self-Certification Eligibility Worksheet

Attach a completed Self-Certification Eligibility Worksheet.

c) Implementation Grant Supplemental Estimated Budget

This section of the application should describe the budget for the SS4A proposal. Applicants are required to submit an Implementation Grant Supplemental Estimated Budget that provides a high-level overview of estimated activity costs, as organized by all major cost elements. The budget shall provide itemized estimates of the costs by separating different locations and/or different sets of proposed projects and strategies that address a similar safety problem. This information should include capital costs for infrastructure safety improvements and costs associated with behavioral and operational safety projects and strategies. The section should also distinguish between the three eligible activity areas: (A) supplemental planning and demonstration activities in support of an existing Action Plan; (B) conducting planning, design, and development activities for projects and strategies identified in an Action Plan; and (C) carrying out projects and strategies identified in an Action Plan.

Implementation Grant Supplemental Estimated Budgets should show how different funding sources will share in each activity and present the data in whole dollars. Funding sources should be grouped into three categories: non-Federal, SS4A funds, and other Federal, with specific amounts for each funding source. Estimated costs or value of in-kind matches should also be provided. The budget should show how each source of funds will be spent. This budget should not include any previously incurred expenses, or costs to be incurred before the time of award and obligation because these expenses are not eligible for reimbursement or cost-sharing. DOT requires applicants use form SF-424C, and the applicant must also provide the information in Table 4 below. This table should be completed in a manner consistent with the SF-424 and SF-424C in terms of total project cost, federal share, and cost sharing/match.

Table 5: Supplemental Estimated Budget Table

	CCAA F	Other	TAID	SS4A Funds to
	SS4A Funding	Federal	Total Project	Underserved
Activities	Request	Funding	Cost	Communities
	Itemized Estimate	ed Costs of the (A) supplemental actio	n plan activities
Item #1	\$0.00	\$0.00	\$0.00	
Item #2	\$0.00	\$0.00	\$0.00	
Subtotal Budget for (A)				
supplemental action plan				
activities	\$0.00	\$0.00	\$0.00	\$0.00
	Itemized Estimated Costs of the (B) planning, design, and development			
		acti	vities	
Location or Project #1	\$0.00	\$0.00	\$0.00	\$0.00
Individual				
Component for #1	\$0.00	\$0.00	\$0.00	
Individual				
Component for #1	\$0.00	\$0.00	\$0.00	
	·			00.00
Location or Project #2	\$0.00	\$0.00	\$0.00	\$0.00
Individual				
Component for #2	\$0.00	\$0.00	\$0.00	

Activities	SS4A Funding Request	Other Federal Funding	Total Project Cost	SS4A Funds to Underserved Communities
Individual				
Component for #2	\$0.00	\$0.00	\$0.00	
Subtotal Budget for (B)				
conducting planning, design, and development				
activities	\$0.00	\$0.00	\$0.00	\$0.00
	*****	*	*****	
	Itemized Estima	ted Costs of the ((C) proposed project	s and strategies
				\$0.00
Location or Project #1	\$0.00	\$0.00	\$0.00	φυ.υυ
Individual				
Component for #1	\$0.00	\$0.00	\$0.00	
Individual				
Component for #1	\$0.00	\$0.00	\$0.00	
				\$0.00
Location or Project #2	\$0.00	\$0.00	\$0.00	4 ****
Individual				
Component for #2	\$0.00	\$0.00	\$0.00	
Individual				
Component for #2	\$0.00	\$0.00	\$0.00	
Subtotal Budget for (C)				
carrying out projects and	00.00		00.00	00.00
strategies	\$0.00	\$0.00	\$0.00	\$0.00

3. Unique Entity Identifier and System for Award Management (SAM)

Each applicant is required to (i) be registered in SAM (https://sam.gov/content/home) before submitting its application; (ii) provide a valid unique entity identifier in its application; and (iii) continue to maintain an active SAM registration with current information at all times during which it has an active Federal award or an application or plan under consideration by a Federal awarding agency. DOT may not make a Federal award to an applicant until the applicant has complied with all applicable unique entity identifier and SAM requirements and, if an applicant has not fully complied with the requirements by the time DOT is ready to make an award, DOT may determine that the applicant is not qualified to receive an award and use that determination as a basis for making an award to another applicant.

4. Submission Dates and Times

This NOFO has multiple application deadlines depending on the grant type.

Planning and Demonstration Grant applicants have three deadlines:

- Thursday, April 4, 2024, 5:00 PM (EDT)
- Thursday, May 16, 2024, 5:00 PM (EDT)
- Thursday, August 29, 2024, 5:00 PM (EDT)

Implementation Grant applications must be submitted by 5:00 PM EDT on Thursday, May 16, 2024. Preapplication submissions to review an applicant's <u>Self-Certification Eligibility Worksheet</u> must be received on or before April 17, 2024

Late applications received after the deadlines will not be considered under that deadline unless there is a technical issue directly caused by the online submission proposal system (Valid Eval), and the applicant contacts Valid Eval at support@valideval.com describing the technical issue no less than 4 hours before the deadline. Planning and Demonstration Grant applications that are received after the first deadline (and before the second deadline) will be treated as being submitted under the second deadline; Planning and Demonstration Grant applications that are received after the second deadline (and before the third deadline) will be treated as being submitted under the third deadline.

5. Funding Restrictions

Per BIL requirements, not more than 15 percent of the \$1 billion in FY 2024 funds made available to carry out the SS4A program may be awarded to eligible applicants in a single State. ¹⁸ In addition, <u>30</u> percent of the total funds made available in FY 2024 and <u>\$161,494,000 of the \$261,494,000 all \$256,687,000</u> of the funds carried over from FY 2023 must be awarded for developing an Action Plan, including supplemental planning to update an existing Action Plan, or demonstration activities to inform the development or update of an Action Plan. <u>Thus, a</u> total <u>of</u> \$461,494,000 \$656,687,000 is available for Planning and Demonstration grants under this NOFO. Due in part to these restrictions, in FY 2023, most eligible applicants requesting funds for a Planning and Demonstration Grant were awarded, while about 20 percent of Implementation Grant applications were awarded funds to implement projects and strategies.

This NOFO contains multiple deadlines. Funds will be awarded to applications submitted after each deadline. Funding awards in later deadlines will be contingent on the availability of remaining funds.

6. Other Submission Requirements

The format of the Section D.2 application submission should be in PDF format, with font size no less than 12-point Times New Roman, margins a minimum of 1 inch on all sides, and include page numbers. The necessary file formats for each application component will be displayed on the Valid Eval intake site.

The complete application must be submitted via Valid Eval, an online submission proposal system used by USDOT at https://usg.valideval.com/teams/usdot_ss4a_2024_implementation/signup for Implementation Grant applicants, and https://usg.valideval.com/teams/usdot_ss4a_2024_planning_demo/signup for Planning and Demonstration Grant applicants.

E. Application Review Information

1 Selection Criteria

This section specifies the criteria DOT will use to evaluate and select applications for SS4A grant awards. The Department will review merit criteria for all complete applications from eligible applicants. Planning and Demonstration Grants, and Implementation Grants, respectively, each have their own set of application review and selection criteria.

i. Planning and Demonstration Grant Selection Criteria

For Planning and Demonstration Grants, the Department will use three evaluation criteria. The Department will evaluate quantitative data in two selection criteria areas: #1 Safety Impact; and #2 Equity. The Department will also assess the narrative for #3 Additional Safety Context. Costs will also be considered.

¹⁸ Funding for Tribal lands will be treated as their own State and will not count toward a State's 15% limit.

Selection Criterion #1: Safety Impact

The activities are in jurisdictions that will likely support a significant reduction or elimination of roadway fatalities and serious injuries involving various road users, including pedestrians, bicyclists, public transportation users, personal conveyance and micromobility users, motorists, and commercial operators, within the timeframe proposed by the applicant. The Department will assess safety impact using two quantitative ratings:

- The count of roadway fatalities from 2017-2021 data based on DOT's FARS data, an alternative traffic crash dataset, or a comparable data set with roadway fatality information. 19
- The fatality rate, which is calculated using 5-year annual average from the total count of fatalities (based on FARS data or an alternative traffic crash dataset from 2017-2021) divided by the population of the applicant's jurisdiction based on 2020 ACS population data from the U.S. Census. The rate should be normalized per 100,000 persons.

Selection Criterion #2: Equity

The activities will ensure equitable investment in the safety needs of underserved communities in preventing roadway fatalities and injuries, including rural communities. The Department will assess the equity criterion using one quantitative rating:

• The percentage of the population in the applicant's jurisdiction that resides in an Underserved Community Census tract. ²⁰ Population of a Census tract, either a tract that is Underserved Community or not, must be based on 2020 ACS population data from the U.S. Census.

Selection Criterion #3: Additional Safety Context

The applicant must address these considerations in narrative form. The Department will assess whether the applicant has: described the scope of work to be performed; the roadway safety issues that necessitate further Action Plan development, supplemental planning, and /or demonstration activities, as applicable; and how the funded activities will inform an Action Plan and support the identification of projects and strategies that will:

- Lead to a significant reduction or elimination of roadway fatalities and serious injuries involving various road users:
- Employ low-cost, high-impact strategies that can improve safety over a wider geographical area;
- Involve engaging with a variety of public and private stakeholders;
- Adopt innovative technologies to promote safety and equity; and
- Be evidence-based or build evidence around what works.

Applicants applying to carry out demonstration activities to inform the development of an Action Plan will also be assessed as to whether their approach to measuring the potential benefits of the demonstration activities through data collection and evaluation are described.

Additional Consideration: Budget Costs

The Department will assess the extent to which the budget and costs to perform the activities required to execute the Planning and Demonstration Grant are reasonable, necessary, and allocable based on 2 CFR § 200.404 and 405, and the extent to which the application delineates the breakdown of Federal funds requested between developing an Action Plan, conducting supplemental planning to update an existing plan, and/or carrying out demonstration activities to inform the development or update of an Action Plan. The Department will also review whether costs are reasonable and adequate if the amount requested is under \$100,000.

¹⁹ https://cdan.dot.gov/query

²⁰ https://experience.arcgis.com/experience/0920984aa80a4362b8778d779b090723/page/Applicant-Explorer/

Award Consideration: High Fatality Rates

In support of the legislative consideration to fund activities that will significantly reduce fatalities and serious injuries the Department may prioritize SS4A Planning and Demonstration Grant applications with a quantitative fatality rate of 17.0 fatalities per 100,000 persons or greater. A non-exhaustive list of eligible applicants that would receive this award consideration is located here: https://www.transportation.gov/grants/SS4A/fatality-rate-consideration.

ii. Implementation Grant Selection Criteria

Implementation Grants have five merit criteria: #1 Safety Impact; #2 Equity, Engagement, and Collaboration; #3 Effective Practices and Strategies; #4 Other DOT Strategic Goals; and #5 Supplemental Planning and Demonstration Activities. DOT will only evaluate selection criterion #5 Supplemental Planning and Demonstration Activities for Implementation Grant applicants requesting funds to conduct supplemental planning and/or carry out demonstration activities. Two considerations will also be used in the selection process: Project Readiness, and Additional Considerations. The response to each criterion, to the extent practicable, should be aligned with the applicant's Action Plan. Below describes the specific content the applicant should respond to for each of these criteria

Selection Criterion #1: Safety Impact

DOT will assess whether the proposal is likely to: significantly reduce or eliminate roadway fatalities and serious injuries; employ low-cost, high-impact strategies over a wide geographic area; and include evidence-based projects and strategies. Safety impact is the most important criterion and will be weighed more heavily in the review and selection process. The Department will assess the applicant's description of the safety problem, safety impact assessment, and costs as part of the Safety Impact criterion:

- Description of the safety problem. DOT will assess the extent to which:
 - The safety problem to be addressed is described, including historical trends, fatal and serious injury crash locations, contributing factors, and crash types by category of road user.
 - Crashes and/or crash risk are displayed in a high-injury network, hot spot analysis, or similar geospatial risk visualization.
 - Project and strategy locations are described in relation to the high-injury network and geospatial information.
 - O Safety risk is summarized from risk models, hazard analysis, the identification of high-risk roadway features, road safety audits/assessments, near miss data, and/or other proactive safety analyses.
- Safety impact assessment. DOT will assess the extent to which projects and strategies:
 - o Align with and comprehensively address the identified safety problems.
 - Are primarily on a high-injury network or address high-risk roadway features correlated with severe crash types.
 - o Significantly reduce or eliminate roadway fatalities and serious injuries involving various road users.
 - o Use low-cost, high-impact strategies and projects over a wide geographical area.
 - Use evidence-based, Proven Safety Countermeasures or other effective safety countermeasures to significantly improve existing roadways.²¹
 - Use evidence-based Countermeasures that Work with four or five stars to address persistent behavioral safety issues and consider equity in their implementation.²²

²¹ https://safety.fhwa.dot.gov/provencountermeasures/

https://www.nhtsa.gov/sites/nhtsa.gov/files/2021-09/Countermeasures-10th 080621 v5 tag.pdf

- Measure safety impact through models, studies, reports, proven noteworthy practices, Crash Modification Factors (CMF), and other information on project and strategy effectiveness.
- Will have safety benefits that persist over time. 23
- Implementation Costs. DOT will assess the extent to which the projects and strategies:
 - Efficaciously address past traffic fatalities and serious injuries per \$1 million in funds requested, with data clearly tied to the location and relevant crash type(s). Injuries will be weighted and combined with fatalities to assess this figure in relation to the Federal funding request.²⁴
 - Are itemized and summarized in a logical manner, including capital costs for infrastructure, behavioral, and operational safety improvements.

Selection Criterion #2: Equity, Engagement, and Collaboration

This criterion supports the legislative requirements to assess the extent to which the application ensures the equitable investment in the safety needs of underserved communities and demonstrates engagement with a variety of public and private stakeholders. The response to this criterion should focus on equity, engagement, and collaboration in relation to the implementation of the projects and strategies. DOT will assess the extent to which projects and strategies:

- Ensure equitable investment in underserved communities in preventing roadway fatalities and serious injuries, including rural communities.
- Consider key population groups (e.g., people in underserved communities, children, seniors, Black, Latino, Indigenous and Native Americans, Asian Americans and Pacific Islanders, other persons of color, persons with disabilities, persons who live in rural areas) to ensure the impact to these groups is understood and addressed.
- Include equity analysis, both quantitative and qualitative, and stakeholder engagement in underserved communities as part of the development and implementation process. ²⁵
- Included or will include meaningful engagement with the public, including with disadvantaged communities, during all phases of the project such as planning, design, construction, and implementation.
- Leverage partnerships within their jurisdiction, with other government entities, non-governmental organizations, the private sector, academic institutions, and/or other relevant stakeholders to achieve safety benefits while preventing unintended consequences for persons living in the jurisdiction.
- Align with the equity analysis performed as part of the development of an existing Action Plan, and decrease existing disparities identified through equity analysis.
- Are location areas with cumulative burden experiences as identified through the DOT's Equitable Transportation Community Explorer five component areas. ²⁶

²³ https://highways.dot.gov/safety/data-analysis-tools

²⁴ The weighting will use the Benefit Cost Analysis Guidance: https://www.transportation.gov/mission/office-secretary/office-policy/transportation-policy/benefit-cost-analysis-guidance. One fatality equals 20.9 serious injuries, or 55.2 injured severity unknowns.

²⁵ See Table 1 under "Equity Considerations" for what equity analysis entails.

²⁶ The DOT Equitable Transportation Community Explorer can be found at https://experience.arcgis.com/experience/0920984aa80a4362b8778d779b090723/page/ETC-Explorer---National-Results/. The five components are climate & disaster risk burden; environmental burden; health vulnerability; social vulnerability; and transportation insecurity.

Selection Criterion #3: Effective Practices and Strategies

DOT will assess the extent to which the applicant demonstrates how the projects and strategies are reflective of established policies, guidelines, standards, and practices to promote systemic safety improvements. DOT will assess the extent to which the projects and strategies:

- Reflect established policies, guidelines, and standards that improve safety decision making.
- Incorporate an existing Complete Streets Policy that prioritizes safety in standard agency procedures and guidance, or other roadway safety policies that have eliminated barriers to prioritizing the safety of all users.
- Consider the impacts of land use and the built environment to promote safe transportation design.
- Encompass at least three of the five Safe System Approach elements in the National Roadway Safety
 Strategy (Safer People, Safer Roads, Safer Speeds, Safer Vehicles, and Post-Crash Care) to address the
 identified safety problem.
- Include a mix of infrastructure, behavioral, operational, and/or post-crash safety activities.
- Incorporate technologies that promote safety and/or equity.
- Improve safety for all road users along a roadway by providing accessible facilities (e.g., Public-Rights-of-Way Accessibility Guidelines [PROWAG]) and correcting barriers to individuals with disabilities.²⁷
- Are coordinated with, or support, State-identified safety priorities in the State Strategic Highway Safety Plan and its Vulnerable Road User Safety Assessment.

Selection Criterion #4: Other DOT Strategic Goals

This program's focus on equity and safety is also advanced by considerations of how applications address climate and sustainability considerations, as well as whether applications support economic competitiveness. DOT will assess the extent to which the projects and strategies use safety strategies to support the Departmental strategic goals of climate change, sustainability, workforce, and economic competitiveness, and the extent to which the proposal is expected to:

Climate and Sustainability

- Reduce motor vehicle-related pollution such as air pollution and greenhouse gas emissions.
- Increase safety of lower-carbon travel modes such as public transit, micromobility and active transportation (e.g., people biking and walking).
- Improve multimodal transportation systems that incorporate affordable transportation options such as
 public transit, micromobility, and active transportation such as walking and biking to transit stops and
 stations.
- Reduce the lifecycle greenhouse gas emissions from the project materials such as the use of lower-carbon pavement and construction materials.
- Support fiscally responsible land use and transportation efficient design to make it convenient to take fewer or shorter trips, and/or reduces greenhouse gas emissions through land use and zoning reform.
- Includes evidence-based climate resilience measures or features such as enhanced storm water management practices, and nature-based solutions that improve the built and/or natural environment.
- Benefit communities most vulnerable to climate change impacts, and follows the Federal Flood Risk Management Standard.

Economic Competitiveness

• Lead to increased economic or business activity due to enhanced safety features for all road users.

30

²⁷ https://www.access-board.gov/prowag/

- Increase mobility and expand connectivity for all road users to critical community services such as
 education and healthcare, jobs, and business opportunities, especially for people in underserved
 communities.
- Address the unique challenges rural and Tribal communities face related to mobility and economic development, including isolation and transportation cost burden.

Workforce

- For skilled construction labor needed on the project, incorporate strong labor standards (e.g., wages and benefits at or above prevailing; use of project labor agreements, registered apprenticeship programs).
- For non-construction work on the project, commit to supporting training opportunities as part of the
 project, including pre-apprenticeship or apprenticeship readiness programs and youth service, with a
 description of how training and job opportunities on the project will lead into registered apprenticeship or
 good-paying jobs.
- Track and publish aggregate workforce data, including information on demonstrating that employment opportunities are available to historically underserved workers in the community.
- Include Local inclusive economic development and entrepreneurship such as utilization of Disadvantaged Business Enterprises, Minority-owned Businesses, Women-owned businesses, or 8(a) firms.

Selection Criterion #5: Supplemental Planning and Demonstration Activities

Implementation Grant applicants should only respond to this selection criterion if supplemental planning and/or demonstration activities are included in the application. DOT will assess whether the applicant has described the scope of supplemental planning or demonstration work to be performed; the roadway safety issues that necessitate further Action Plan development, including supplemental planning, and /or demonstration activities, as applicable; and how the funded activities will inform an Action Plan and support the identification of projects and strategies that will:

- Lead to a significant reduction or elimination of roadway fatalities and serious injuries involving various road users;
- Employ low-cost, high-impact strategies that can improve safety over a wider geographical area;
- Involve engaging with a variety of public and private stakeholders;
- Adopt innovative technologies to promote safety and equity; and
- Be evidence-based or build evidence around what works.

Applicants applying to carry out demonstration activities will also be assessed as to whether their approach to measuring the potential benefits of the demonstration activities through data collection and evaluation are described.

Consideration: Project Readiness

Applications will be reviewed for Project Readiness, which will be a consideration for application selection. Project Readiness focuses on the extent to which the applicant will be able to substantially execute and complete the full scope of work in the Implementation Grant application within 5 years of when the grant agreement is executed. This includes information related to required design and construction standards, as well as environmental, permitting, and approval processes. DOT will evaluate the extent to which the application:

- Documents all applicable local, State, and Federal requirements.
- Includes information on activity schedule, required permits and approvals, the National Environmental Policy Act (NEPA) class of action and status, State Transportation Improvement Program (STIP) and Transportation Improvement Program (TIP) status (if applicable), public involvement, right-of-way

- acquisition plans, procurement schedules, multi-party agreements, utility relocation plans and risk and mitigation strategies, as appropriate.
- Is reasonably expected to begin any construction-related projects in a timely manner consistent with all applicable local, State, and Federal requirements.

Award Considerations:

The Department may consider the following when selecting SS4A Implementation Grant awards:

- The percentage of Implementation Grant funds that will be spent in, and provide safety benefits to, locations in Census tracts designated as underserved communities as defined by this NOFO. ²⁸
- Whether the applicant is in a rural area.
- Whether the applicant is identified as a priority community within the federal Thriving Communities Network.²⁹
- Whether the applicant would enhance the geographic diversity of Implementation Grant award recipients.
- Federal funding requests for project and strategy activities totaling \$10 million or less (i.e., the supplemental planning and demonstration activities do not count toward the \$10 million total).
- Whether the applicant has a finalized comprehensive safety action plan that includes all components in Table 1 by April 2024.
- Whether the applicant has a Killed and Serious Injuries per \$1 million in Federal funding rate is high compared to other Highly Rated applications.

2. Review and Selection Process

This section addresses the BIL requirement to describe the methodology for evaluation in the NOFO, including how applications will be rated according to selection criteria and considerations, and how those criteria and considerations will be used to assign an overall rating. The SS4A grant program review and selection process consists of eligibility reviews, merit criteria review, and Senior Review. The Secretary makes the final selections.

Among well-rated applicants, the Secretary may prioritize Implementation Grant applicants and jurisdictions that did not receive an SS4A Implementation Grant in previous funding rounds over applicants that did receive an FY 2022 or FY 2023 Implementation Grant award.

- i. Planning and Demonstration Grant Review and Selection Process
 - a) Overall Selection Process and Ratings

The process for the application review is described below:

Teams of Department and contractor support staff will review all applications to determine eligibility based on the eligibility information in Section C.

- An eligible Planning and Demonstration Grant application received by one of the three deadlines will be reviewed for its merit based on the selection criteria in Section E.1.i.
- Planning and Demonstration Grant applications will have three different groups that are each reviewed and evaluated separately depending on when the application was submitted versus the deadline dates.
- If multiple applications are received from the same applicant, the last one submitted will be reviewed.
- Applications are rated numerically based on Merit Criteria #1 Safety Impact and #2 Equity Criteria.

²⁸ See the definition of an underserved community, which includes Census tracts identified in the OMB CEJST and DOT ETCE tools

²⁹ Thriving Community Networks include the Rural Partner Network, Energy Communities, or DOT Thriving Communities Initiative

- The #3 Additional Safety Context criterion narrative will be reviewed and assessed, and then receive a rating of "High," "Medium," "Low," or "Not Qualified." Applications that do not address the #3 Additional Safety Context are deemed "not qualified" and will not be considered for award.
- The Teams will note which of the three Planning and Demonstration Grant activities—develop a new Action Plan, conduct supplemental planning to update an existing plan, and carry out demonstration activities to inform the development or update of an Action Plan—are requested in an application.
- To ensure that final selections will meet the statutory requirement that no more than 15 percent of program funds may be awarded to eligible applicants in one State, applications will have their State location denoted. Awards to Federally recognized Tribal governments are not counted toward this 15 percent maximum.
- The Teams will examine the locations of the applicants to identify if an applicant is requesting funds to develop an Action Plan in a geographic area that received funds to develop an Action Plan in a FY 2022 or FY 2023 grant, as well as any potential overlap in geographic boundaries in funding requests for FY 2024. DOT will assess the extent to which the application to develop an Action Plan is duplicative of existing or proposed activities and reserves the right to request applicants with duplicative funding requests to consolidate their efforts as one multijurisdictional group prior to receiving an award. DOT may decline to fund duplicative applications irrespective of their individual merits.

b) Additional Safety Context Criterion Rating Methodology

For the #3 Additional Safety Context, the Department will assess the narrative's alignment to the selection criterion, and will determine a rating of "high," "medium," "low," or "non-responsive."

	High	Medium	Low	Non-Responsive
Rating Scale	The application is very responsive to the criteria and is expected to advance safety planning. The narrative has clear descriptions of the work scope and the roadway safety problem to be addressed. The proposed approach will strongly inform an Action Plan. For demonstration activities only: The narrative clearly describes how the activities will be measured and evaluated.	The application is responsive to the criteria and is performing safety planning activities. The narrative has descriptions of the work scope and the roadway safety problem to be addressed. The proposed approach will inform an Action Plan. For demonstration activities only: The narrative describes how the activities will be measured and evaluated.	The application is minimally responsive to the criteria. The proposed approach is weakly tied to an Action Plan. For demonstration activities only: The narrative provides minimal detail on how the activities will be measured and evaluated.	The narrative indicates the proposal is counter to the criteria, does not contain sufficient information, or is not connected to an Action Plan. For demonstration activities only: Detail on how the activities will be measured and evaluated are not included.

ii. Implementation Grant Review and Selection Process

a) Overall Selection Process and Ratings

Teams of Department and contractor support staff review all applications to determine whether they are eligible applicants based on the eligibility information in Section C. If multiple applications are received from the same applicant, the last one submitted will be reviewed. All eligible Implementation Grant applications received by the deadline will be reviewed and receive ratings for each of these criteria: #1 Safety Impact; #2 Equity, Engagement, and Collaboration; #3 Effective Practices and Strategies; #4 Other DOT Strategic Goals. Based on the criteria ratings, the Department will assign an overall application rating of "Highly Recommended," "Recommended," "Acceptable," or "Not Recommended" as a result of evaluation team consensus discussion. The selection criteria are considered in numeric order of most to least important (e.g., criterion #1 Safety Impact will be considered most heavily, followed by #2 Equity, Engagement, and Collaboration as the second most important).

Implementation Grant applications that include supplemental planning or demonstration activities will also be reviewed for criterion #5 Supplemental Planning and Demonstration Activities, but it will not affect the overall Implementation Grant rating. Instead, DOT will use the information to determine whether the supplemental planning and/or demonstration activities should be funded as part of the overall project. DOT is more likely to fund, as part of an overall implementation project, supplemental planning and demonstration activities that rate well on criterion #5. Alternatively, DOT may award an Implementation Grant but exclude proposed supplemental planning or demonstration activities from the scope of the award if those activities were not rated well under criterion #5.

b) Safety Impact Criterion Rating Methodology

For the #1 Safety Impact criterion, the Department will assess three subcomponents, and for each determine a rating of "high," "medium," and "low," or "non-responsive." The three subcomponents are: the description of the safety problem; the safety impact assessment; and the implementation costs.

The sub-ratings will use the guidelines below:

	High	Medium	Low	Non-responsive
	The narrative and	The narrative and	The narrative and	The narrative and
	supporting	supporting	supporting	supporting
	information	information	information	information do not
	demonstrate the	demonstrate the	demonstrate the	address a safety
	proposal is addressing	proposal is	proposal is	problem.
	a substantial safety	addressing an	addressing a safety	
	problem. The	existing safety	problem more	
	narrative is well-	problem. Narrative	minor in scope.	
	articulated and is	articulates the	The narrative is not	
Description of	strongly supported by	description, is	well-articulated,	
the Safety	data and analysis. The	generally	and the supporting	
Problem	narrative links the	supported by data	data and analysis	
	specific safety	and analysis. The	are limited. The	
	problem to relevant	narrative links the	narrative provides	
	historical data at	specific safety	an overall	
	intervention locations	problem to relevant	connection	
	and describes whether	historical data and	between the safety	
	the locations are on	refers to the high-	problem and the	
	their high-injury	injury network or	jurisdiction's	
	network or	equivalent.	historical data.	
	equivalent.			

	High	Medium	Low	Non-responsive
	The projects and	The projects and	The projects and	The projects and
	strategies have	strategies address	strategies address	strategies do not
	comprehensively	the safety problem.	the safety problem	address the safety
	addressed the safety	Most of the	to a limited degree.	problem.
	problem. The projects	projects and	Some or none of	
	and strategies	strategies proposed	the projects and	
	proposed are highly	are effective	strategies proposed	
Safety Impact	effective, based on	measures, based on	are effective	
	evidence, use a	evidence, use a	measures, based on	
	systemic approach,	systemic approach,	evidence, use a	
	are mostly on a high-	are at least partially	systemic approach,	
	injury network, and	on a high-injury	or have benefits	
	have benefits that	network, and have	that persist over	
	persist over time.	benefits that persist	time.	
		over time.		
	The costs for the	The costs for the	The costs for the	Cost information
	implementation of the	implementation of	implementation of	and/or fatality and
	projects and strategies	the projects and	the projects and	serious injury
	are clearly articulated,	strategies are	strategies are not	information are not
	well-summarized, and	summarized and	well-articulated or	provided.
	reasonable. The	appear to be	missing key	
	projects and strategies	reasonable. The	details, and it is	
	address locations that	projects and	uncertain whether	
	have many historical	strategies address	the costs are	
	fatalities and serious	locations that have	reasonable. The	
Implementation	injuries, and the	some historical	projects and	
Costs	supporting data are	fatalities and	strategies address	
	clearly relevant to the	serious injuries,	locations that have	
	crash location and	and the supporting	very few to no	
	type. The projects and	data are clearly tied	historical fatalities	
	strategies are	to the location. The	and serious	
	expected to prevent a	projects and	injuries, and the	
	significant number of	strategies are	supporting data is	
	fatalities and serious	expected to prevent	general in nature.	
	injuries per funds	some fatalities and	The projects and	
	requested.	serious injuries per	strategies may have	
		funds requested.	minimal impact.	

c) Other Criteria Rating Methodology

For the merit criteria #2 Equity, Engagement, and Collaboration, #3 Effective Practices and Strategies, and #4 Other DOT Strategic Goals, the Department will consider whether the application narrative is clear, direct, responsive to the selection criterion focus areas, logical, and includes specific details and examples, which will result in a rating of "high, "medium," "low," or "non-responsive."

	High	Medium	Low	Non-Responsive
Rating Scale	The application is substantively responsive to the criteria, with clear, direct, and logical narrative. Compelling, specific details directly connected to the project, as well as quantified or illustrative examples, are provided.	The application is moderately responsive to the criteria, with mostly clear, direct, and logical narrative. Some details and examples are provided.	The application is minimally responsive to the criteria and is somewhat addressed in the narrative. General information is provided.	The narrative indicates the proposal is counter to the criteria or does not contain sufficient information.

All applications will receive a Project Readiness evaluation, as described below. The reviewers will use the application materials outlined in Section D to assess the applicant's Project Readiness and will provide a rating of either "Likely" or "Unlikely."

	Likely	Unlikely
	Based on the information provided in the	Based on the information provided in the
	application and the proposed scope of the	application and the proposed scope of the
	projects and strategies, it is likely the applicant	projects and strategies, it is uncertain whether
Rating	can complete all projects and strategies within	the applicant can complete all projects and
Scale	a 5-year time horizon. Application provides	strategies within a 5-year time horizon.
	information on NEPA status, utility relocation,	Application is missing information on NEPA
	and right-of-way acquisition.	status, and whether utility relocation and/or
		right-of-way acquisition is required.

Implementation Grant applications that include supplemental planning and/or demonstration activities will be assessed on the extent to which the narrative aligns with the selection criterion #5 Supplemental Planning and Demonstration Activities and will be evaluated to determine a rating of "high," "medium," "low," or "non-responsive."

	High	Medium	Low	Non-Responsive
Rating Scale	The application is very responsive to the criteria and is expected to advance safety planning. The narrative has clear descriptions of the work scope and the roadway safety problem to be addressed. The proposed approach will strongly inform an Action Plan. For demonstration activities only: The narrative clearly describes how the activities will be measured and evaluated.	The application is responsive to the criteria and is performing safety planning activities. The narrative has descriptions of the work scope and the roadway safety problem to be addressed. The proposed approach will inform an Action Plan. For demonstration activities only: The narrative describes how the activities will be measured and evaluated.	The application is minimally responsive to the criteria. The proposed approach is weakly tied to an Action Plan. For demonstration activities only: The narrative provides minimal detail on how the activities will be measured and evaluated.	The narrative indicates the proposal is counter to the criteria, does not contain sufficient information, or is not connected to an Action Plan.

iii. Senior Review Team Phase

a) Planning and Demonstration Grant Senior Review Team Phase

For the Planning and Demonstration Grants, the Secretary will review the three quantitative criteria ratings as well as the rating from the Additional Safety Context and select projects that are most advantageous to the U.S. Government's interest. The Secretary will consult with a Senior Review Team (SRT) to make the determinations. This process will occur separately three times based on when the application is received. If a Planning and Demonstration Grant is not selected for an award, the applicant may receive a debrief from DOT and then reapply for a later deadline on or before August 29.

b) Implementation Grant Senior Review Team Phase

Once every Implementation Grant application has been assigned an overall rating based on the methodology above, all "Highly Recommended" applications will be included in a list of Applications for Consideration. The SRT will also review all "Highly Recommended" applications that received an "Unlikely" project readiness rating, and either remove those applicants from the Applications for Consideration or recommend a reduced scope to remove components that reduced the project's readiness, so that if awarded the applicant would be likely to complete the scope of work within 5 years of the grant agreement execution. The Secretary will consider the applications with a reduced scope due to the Unlikely project readiness in the same way as applications with a "Likely" rating.

Additionally, to ensure the funding awards align to the extent practicable to the program goal of equitable investment in the safety needs of underserved communities, the SRT may review "Recommended" applications and set a threshold based on the percentage of funds that will be spent in, and provide safety benefits to, locations within underserved communities. Any "Recommended" applications at or above that threshold will be included in the proposed list of Applications for Consideration. Any "Recommended" applications that would otherwise be added to the Applications for Consideration will also receive a SRT project readiness review similar to all "Highly Recommended" applications.

For applications that would not otherwise be included on the list of Applications for Consideration, the SRT may include applications with supplemental planning and demonstration activity funding that received a "High" or "Medium" rating for selection criterion #5 Supplemental Planning and Demonstration Activities. The SRT may recommend the Secretary to fund a reduced scope of only the supplemental planning and demonstration activities for these applications.

For each grant type, the SRT will present the list of Applications for Consideration to the Secretary, either collectively or through a representative of the SRT. The SRT may advise the Secretary on any application on the list of Applications for Consideration, including options for reduced awards; the Secretary makes final selections. If an Implementation Grant application includes supplemental planning and demonstration activities, DOT may award just those activities as a standalone Planning and Demonstration Grant based on the rating received in selection criterion #5 Supplemental Planning and Demonstration Activities. The Secretary's final selections identify the applications that best address program requirements and are most worthy of funding.

3. Additional Information

Prior to entering into a grant agreement, each selected applicant will be subject to a risk assessment as required by 2 CFR § 200.206. As part of the risk assessment, the Department must review and consider any information about the applicant that is in the designated integrity and performance system accessible through SAM (currently the Federal Awardee Performance and Integrity Information System [FAPIIS]). An applicant may review information in FAPIIS and comment on any information about itself that a Federal awarding agency previously entered. The Department will consider comments by the applicant, in addition to the other information in FAPIIS, in making a judgment about the applicant's integrity, business ethics, and record of performance under Federal awards when completing the review of risk posed by applicants.

Because award recipients under this program may be first-time recipients of Federal funding, DOT is committed to implementing the program as flexibly as permitted by statute and to provide assistance to help award recipients through the process of securing a grant agreement and delivering both Planning and Demonstration Grant activities and Implementation Grant projects and strategies. Award recipients are encouraged to identify any needs for assistance in delivering the Implementation Grant projects and strategies so that DOT can provide directly, or through a third party, sufficient support and technical assistance to mitigate potential execution risks.

4. Anticipated Announcement and Federal Award Dates

The Department anticipates making three rounds of awards for this NOFO: a first round in May only focused on applications requesting Planning and Demonstration Grant awards; a second round that will encompass Implementation Grant as well as Planning and Demonstration Grant awards; and a final round by November 17 only focused on Planning and Demonstration Grant awards.

F. Federal Award Administration Information

1. Federal Award Notices

Following the evaluation outlined in Section E, the Secretary will announce awarded applications by posting a list of selected recipients at https://www.transportation.gov/grants/SS4A. The posting of the list of selected award recipients will not constitute an authorization to begin performance. Following the announcement, the Department will contact the point of contact listed in the SF-424 to initiate negotiation of a grant agreement unless the applicant notifies DOT of a changed contact via SS4A.FHWA@dot.gov.

2. Administrative and National Policy Requirements

i. Climate Change and Environmental Justice

Each applicant selected for SS4A grant funding must demonstrate effort to consider climate change and environmental justice impacts as described in Section A. Projects that have not sufficiently considered climate change and environmental justice in their planning, as determined by the Department, will be required to do so before receiving funds, consistent with Executive Order 14008, Tackling the Climate Crisis at Home and Abroad (86 FR 7619).

ii. Equity and Barriers to Opportunity

Each applicant selected for SS4A grant funding must demonstrate effort to improve equity and reduce barriers to opportunity as described in Section A. Projects that have not sufficiently considered equity and barriers to opportunity in their planning, as determined by the Department, will be required to do so before receiving funds, consistent with Executive Order 13985, Advancing Racial Equity and Support for Underserved Communities Through the Federal Government (86 FR 7009).

iii. Civil Rights and Title VI

As a condition of a grant award, grant recipients should demonstrate that the recipient has a plan for compliance with civil rights obligations and nondiscrimination laws, including Title VI of the Civil Rights Act of 1964 and implementing regulations (49 CFR § 21), the Americans with Disabilities Act of 1990 (ADA), and Section 504 of the Rehabilitation Act, all other civil rights requirements, and accompanying regulations. This should include a current Title VI plan, completed Community Participation Plan, and a plan to address any legacy infrastructure or facilities that are not compliant with ADA standards. DOT's and the applicable Operating Administrations' Office of Civil Rights may work with awarded grant recipients to ensure full compliance with Federal civil rights requirements.

iv. National Environmental Policy Act of 1969 (NEPA)

Funding recipients must comply with NEPA under 42 U.S.C. § 4321 et seq. and the Council on Environmental Quality's NEPA implementing regulations at 40 CFR §§ 1500-1508, where applicable. Obligation of Federal funds for final design, right-of-way acquisition, utility relocation, and/or construction will not occur until NEPA approval is received. In these cases, the grant agreement will require phasing, adding time delays and additional signature approvals when new phases begin.

v. Domestic Preference Requirements

As expressed in Executive Order 14005, Ensuring the Future Is Made in All of America by All of America's Workers (86 FR 7475), the executive branch should maximize, consistent with law, the use of goods, products, and materials produced in, and services offered in, the United States. Infrastructure projects and demonstration activities are subject to the Build America, Buy America Act (Pub. L. No 117–58, div. G §§ 70901–70927) as clarified in OMB Memorandum M-22-11. The Department expects all recipients to comply with this requirement. Projects under this notice will be subject to the domestic preference requirements at § 70914 of the Build America, Buy America Act.

vi. Labor and Workforce

Each applicant selected for SS4A grant funding must 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. To the extent that applicants have not sufficiently considered job quality and labor rights in their planning, as determined by the Department of Labor, the applicants will be required to do so before receiving

³⁰ Pub. L. No. 117-58, division. G, Title IX, Subtitle A, 135 Stat. 429, 1298 (2021). For additional information on § 70914, see OMB-22-11. https://www.whitehouse.gov/wp-content/uploads/2022/04/M-22-11.pdf

funds, consistent with Executive Order 14025, Worker Organizing and Empowerment (86 FR 22829), and Executive Order 14052, Implementation of the Infrastructure Investment and Jobs Act (86 FR 64335).

vii. Federal Contract Compliance

As a condition of grant award and consistent with EO 11246, Equal Employment Opportunity (30 FR 12319, and as amended), all Federally assisted contractors are required to make good faith efforts to meet the goals of 6.9 percent of construction project hours being performed by women, in addition to goals that vary based on geography for construction work hours and for work being performed by people of color. Under Section 503 of the Rehabilitation Act and its implementing regulations, affirmative action obligations for certain contractors include an aspirational employment goal of 7 percent workers with disabilities.

The U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) is charged with enforcing Executive Order 11246, Section 503 of the Rehabilitation Act of 1973, and the Vietnam Era Veterans' Readjustment Assistance Act of 1974. OFCCP has a Mega Construction Project Program through which it engages with project sponsors as early as the design phase to help promote compliance with non-discrimination and affirmative action obligations. OFCCP will identify projects that receive an award under this notice and are required to participate in OFCCP's Mega Construction Project Program from a wide range of Federally- assisted projects over which OFCCP has jurisdiction and that have a project cost above \$35 million. DOT will require project sponsors with costs above \$35 million that receive awards under this funding opportunity to partner with OFCCP, if selected by OFCCP, as a condition of their DOT award.

viii. Critical Infrastructure Security and Resilience

It is the policy of the United States to strengthen the security and resilience of its critical infrastructure against all hazards, including physical and cyber threats, consistent with Presidential Policy Directive 21, Critical Infrastructure Security and Resilience and the National Security Presidential Memorandum on Improving Cybersecurity for Critical Infrastructure Control Systems. Each applicant selected for SS4A grant funding must demonstrate, prior to the signing of the grant agreement, effort to consider and address physical and cyber security risks relevant to the transportation mode and type and scale of the activities. Award recipients that have not appropriately considered and addressed physical and cyber security and resilience in their planning, design, and oversight, as determined by the Department and the Department of Homeland Security, will be required to do so before receiving Implementation Grant funds.

ix. Project Signage and Public Acknowledgements

Recipients are encouraged for construction and non-construction projects to post project signage and to include public acknowledgments in published and other collateral materials (e.g., press releases, marketing materials, website) satisfactory in form and substance to DOT, that identifies the nature of the project and indicates that "the project is funded by the Bipartisan Infrastructure Law." In addition, recipients employing project signage are required to use the official Investing in America emblem in accordance with the Official Investing in America Emblem Style Guide. Costs associated with signage and public acknowledgments must be reasonable and limited. Signs or public acknowledgments should not be produced, displayed, or published if doing so results in unreasonable cost, expense, or recipient burden. The Recipient is encouraged to use recycled or recovered materials when procuring signs.

x. Other Administrative and Policy Requirements

All awards will be administered pursuant to the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards found in 2 CFR § 200 as adopted by the Department at 2 CFR § 1201. Additionally, as permitted under the requirements described above, applicable Federal laws, rules, and regulations of the relevant operating administration (e.g., the Federal Highway Administration) administering the activities will apply to the activities that receive SS4A grants, including planning requirements, Stakeholder Agreements, and other requirements under the Department's other highway and transit grant programs. DOT anticipates grant recipients to have varying levels of experience administering Federal funding agreements and complying with

Federal requirements, and DOT will take a risk-based approach to SS4A program grant agreement administration to ensure compliance with all applicable laws and regulations.

In connection with any program or activity conducted with or benefiting from funds awarded under this notice, recipients of funds must comply with all applicable requirements of Federal law, including, without limitation, the Constitution of the United States; the conditions of performance, nondiscrimination requirements, and other assurances made applicable to the award of funds in accordance with regulations of the Department of Transportation; and applicable Federal financial assistance and contracting principles promulgated by the Office of Management and Budget. In complying with these requirements, recipients, in particular, must ensure that no concession agreements are denied, or other contracting decisions made on the basis of speech or other activities protected by the First Amendment. If the Department determines that a recipient has failed to comply with applicable Federal requirements, the Department may terminate the award of funds and disallow previously incurred costs, requiring the recipient to reimburse any expended award funds.

3. Reporting

i. Progress Reporting on Grant Activity

Reporting responsibilities include quarterly program performance reports using the Performance Progress Report (PPR) and quarterly financial status using the SF-425 (also known as the Federal Financial Report or SF-FFR).³¹

Budget and recipient performance information will be gathered on a quarterly basis in a Performance Progress Report (PPR). To fulfill the data collection requirements and in accordance with the USDOT Public Access Plan, award recipients must consider, budget for, and implement appropriate data management, for data and information outputs acquired or generated during the course of the grant. ^{32, 33} Federally recognized Tribal governments receiving grants may request alternative data collection requirements during grant agreement formulation, as appropriate. Applicants are expected to account for data and performance reporting in their budget submission.

ii. Post Award Reporting Requirements/Reporting of Matters Related to Integrity and Performance

All award recipients shall submit a report by the end of the period of performance that describes:

- The costs of each eligible project and strategy carried out using the grant;
- The roadway safety outcomes and any additional benefits (e.g., increased walking, biking, or transit use without a commensurate increase in serious and fatal crashes) that each such project and strategy has generated, as—
 - Identified in the grant application; and
 - Measured by data, to the maximum extent practicable;
- The percent of funds spent in, and providing benefits to, underserved communities; and
- The lessons learned and any recommendations relating to future projects or strategies to prevent death and serious injury on roads and streets.

Implementation Grant recipients must also provide: geo-coordinate information identifying specific project location(s); crash data on serious injury and fatalities in the locations where projects and strategies are implemented on an annual basis and at the end of the period of performance, which are expected to include crash characteristics and contributing factor information associated with the safety problems being addressed; and quantitative and qualitative project benefits documented in a final report.

³¹ https://www.grants.gov/forms/forms-repository/post-award-reporting-forms

³² https://doi.org/10.21949/1520559

³³ United States. Department of Transportation. (2022) DOT Public Access [Home page]. https://doi.org/10.21949/1503647

Award recipients carrying out demonstration activities must also measure potential benefits through data collection and evaluative activities and report to the Department how the demonstration activities informed an Action Plan's list of projects and strategies and future implementation.

If the total value of a selected applicant's currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then the applicant during that period of time must maintain the currency of information reported in SAM that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings described in paragraph 2 of this award term and condition. This is a statutory requirement under section 872 of Pub. L. No.110–417, as amended (41 U.S.C. § 2313). As required by section 3010 of Pub. L. No. 111–212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available. Additionally, if applicable funding recipients must be in compliance with the audit requirements in 2 CFR § 200, Subpart F.

iii. Program Evaluation

As a condition of grant award, SS4A grant recipients may be required to participate in an evaluation undertaken by DOT, or another agency or partner. The evaluation may take different forms such as an implementation assessment across grant recipients, an impact and/or outcomes analysis of all or selected sites within or across grant recipients, or a benefit/cost analysis or assessment of return on investment. The Department may require applicants to collect data elements to aid the evaluation and/or use information available through other reporting. As a part of the evaluation, as a condition of award, grant recipients must agree to: (1) make records available to the evaluation contractor; (2) provide access to program records, and any other relevant documents to calculate costs and benefits; (3) in the case of an impact analysis, facilitate the access to relevant information as requested; and (4) follow evaluation procedures as specified by the evaluation contractor or DOT staff.

Recipients and sub-recipients are also encouraged to incorporate program evaluation including associated data collection activities from the outset of their program design and implementation to meaningfully document and measure the progress toward meeting the agency's safety priority goal. Title I of the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act), Pub. L. No. 115–435 (2019) urges Federal awarding agencies and Federal assistance recipients and sub-recipients to use program evaluation as a critical tool to learn, to improve equitable delivery, and to elevate program service and delivery across the program lifecycle. Evaluation means "an assessment using systematic data collection and analysis of one or more programs, policies, and organizations intended to assess their effectiveness and efficiency" (codified at 5 U.S.C. § 311). Credible program evaluation activities are implemented with relevance and utility, rigor, independence and objectivity, transparency, and ethics (OMB Circular A-11, Part 6 Section 290).

G. Federal Awarding Agency Contacts

For further information concerning this notice, please contact the Office of the Secretary via email at SS4A@dot.gov. In addition, up to the application deadline, the Department will post answers to common questions and requests for clarifications on the Department's website at https://www.transportation.gov/grants/SS4A. To ensure applicants receive accurate information about eligibility or the program, the applicant is encouraged to contact the Department directly, rather than through intermediaries or third parties, with questions. Department staff may also conduct briefings on the SS4A grant selection and award process upon request.

H. Other Information

1. Publication of Application Information

Following the completion of the selection process and announcement of awards, the Department intends to publish a list of all applications received along with the names of the applicant organizations and a few relevant data fields from the application. This includes unsuccessful applicants. The Department may share application information within the Department or with other Federal agencies if the Department determines the applicant could benefit from Federal technical assistance programs, or that sharing is relevant to the respective program's objectives.

2. Department Feedback on Applications

The Department will not review applications in advance, but Department staff are available for technical questions and assistance.

The deadline to submit technical questions is April <u>24</u> 17, 2024. Technical questions made on or before March 13, 2024, will be responded to in advance of the first Planning and Demonstration Grant deadline on April 4. The NOFO is listed under opportunity number DOT-SS4A-FY24-01 at grants.gov.

The Department strives to provide as much information as possible to assist applicants with the application process. Unsuccessful applicants may request a debrief up to 30 days after the selected funding recipients are publicly announced on https://www.transportation.gov/grants/SS4A. Unsuccessful Planning and Demonstration Grant applicants that are not selected are eligible to receive a debrief prior to applying again in this NOFO. Program staff will address questions to SS4A@dot.gov throughout the application period.

3. Grant Application Resources

The Department will provide resources to help interested applicants understand the different DOT discretionary grant programs through webinars, frequently asked questions, and other materials provided such as the SS4A program website https://www.transportation.gov/grants/SS4A. Additional grant applications resources for this and other Departmental grant programs can be found on the DOT Navigator at www.transportation.gov/dot-navigator. User-friendly information and resources regarding DOT's discretionary grant programs relevant to rural applicants can be found on the Rural Opportunities to Use Transportation for Economic Success (ROUTES) website at www.transportation.gov/rural.

RAISE Grant Program Notice of Funding

DEPARTMENT OF TRANSPORTATION

Office of the Secretary

Notice of Funding Opportunity for Fiscal Year (FY) 2024

Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grant Program

AGENCY: Office of the Secretary (OST), US Department of Transportation (DOT)

ACTION: Notice of Funding Opportunity (NOFO)

SUMMARY OVER	VIEW OF KEY INFORMATION: RAISE Grant Opportunity	
Issuing Agency	Office of the Secretary, US Department of Transportation	
Program Overview	RAISE grants will be awarded on a competitive basis, per statute, for planning or constructing surface transportation infrastructure projects that will improve safety; environmental sustainability; quality of life; mobility and community connectivity; economic competitiveness and opportunity including tourism; state of good repair; partnership and collaboration; and innovation.	
Objective	 Invest in surface transportation that will have a significant local or regional impact; and Support projects that are consistent with the Department's strategic goals: improve safety, economic strength and global competitiveness, equity, and climate and sustainability. 	
Eligible Applicants	 States District of Columbia any territory or possession of the United States a unit of local government a public agency or publicly chartered authority established by one or more States a special purpose district or public authority with a transportation function, including a port authority a Federally recognized Indian Tribe or a consortium of such Indian Tribes a transit agency a multi-State or multijurisdictional group of entities that are separately eligible 	
Eligible Project Types	 highway or bridge projects eligible under title 23, United States Code public transportation projects eligible under chapter 53 of title 49, United States Code 	

	 passenger and freight rail transportation projects eligible under title 49 port infrastructure investments (including inland port infrastructure and land ports of entry) the surface transportation components of an airport project eligible for assistance under part B of subtitle VII of title 49, United States Code intermodal projects whose components are otherwise an eligible project type projects to replace or rehabilitate a culvert or prevent stormwater runoff for the purpose of improving habitat for aquatic species while advancing the goals of the RAISE program projects investing in surface transportation facilities that are located on Tribal land and for which title or maintenance responsibility is vested in the Federal Government any other surface transportation infrastructure project that the Secretary considers to be necessary to advance the goals of the program 		
D 11			
Funding	Infrastructure Investment and Jobs Act (Pub. L. 117-58, November 15, 2021, "Bipartisan Infrastructure Law," or "BIL") provides \$1.5		
	billion annually for FY 2022 – 2026		
Deadline	FY 2024 Deadline: February 28, 2024 at 11:59 pm Eastern		
	• FY 2025 Deadline: January 13, 2025 at 11:59 pm Eastern		
	• FY 2026 Deadline: January 13, 2026 at 11:59 pm Eastern		
	1 1 2020 Deadnine. January 13, 2020 at 11.39 pm Eastern		

This notice describes the application requirements, selection and evaluation criteria, and applicable program and Federal requirements.

ASSISTANCE LISTING NUMBER: 20.933 National Infrastructure Investments

DATES: Applications must be submitted by 11:59 PM Eastern on February 28, 2024

WEBINAR: OST plans to conduct outreach regarding the FY 2024 RAISE NOFO in the form of webinars. The webinar schedule will be posted when available on the <u>RAISE outreach</u> webpage.¹

ADDRESSES: Applications must be submitted through Grants.gov

FOR FURTHER INFORMATION CONTACT: DOT will not review applications in advance of their submission but RAISE program staff are available for questions. For further information concerning this notice, please contact the RAISE grant program staff via e-mail at RAISE grants@dot.gov or call Andrea Jacobson at 202-366-9603. A TDD is available for individuals who are deaf or hard of hearing at 202-366-3993. In addition, DOT will regularly

¹ https://www.transportation.gov/RAISEgrants/outreach

post answers to questions and requests for clarifications on the <u>FAQ website</u>² as well as information about webinars for further guidance on the <u>RAISE program website</u>.³

SUPPLEMENTARY INFORMATION: The organization of this notice is based on an outline set forth in Appendix I to Title 2 of the Code of Federal Regulations (CFR), Part 200, to ensure consistency across Federal financial assistance programs. Each section of this notice contains information and instructions relevant to the application process for these RAISE grants, and all applicants should read this notice in its entirety so that they have the information they need to submit eligible and competitive applications.

Table of Contents

A. Program Description

- 1. Overview
- 2. Program Goals and Objectives
- 3. Changes from the FY 2023 NOFO

B. Federal Award Information

- 1. Amount Available
- 2. Award Size
- 3. Restrictions on Funding
- 4. Availability of Funds
- 5. Previous RAISE/BUILD/TIGER

C. Eligibility Information

- 1. Eligible Applicants
- 2. Cost Share or Non-Federal Match
- 3. Eligible Projects
- 4. Definition of Rural and Urban Areas
- 5. Areas of Persistent Poverty and Historically Disadvantaged Communities
- 6. Project Components
- 7. Application Limit

D. Application and Submission Information

- 1. Address to Request Application Package
- 2. Content and Form of Application Submission
 - a. Project Description
 - b. Project Location
 - c. Project Budget
 - d. Merit Criteria
 - e. Project Readiness
 - f. Benefit-Cost Analysis
- 3. Unique Entity Identifier and System for Award Management
- 4. Submission Dates and Timelines

² https://www.transportation.gov/RAISEgrants/raise-application-faqs

³ https://www.transportation.gov/RAISEgrants/outreach.

- 5. Funding Restrictions
- 6. Other Submission Requirements

E. Application Review Information

- 1. Criteria
 - a. Merit Criteria
 - b. Project Readiness
 - c. Benefit-Cost Analysis
- 2. Review and Selection Process
- 3. Additional Information

F. Federal Award Administration Information

- 1. Federal Award Notices
- 2. Administrative and National Policy Requirements
- 3. Reporting

G. Federal Awarding Agency Contacts

H. Other Information

- 1. Protection of Confidential Business Information
- 2. Publication and Sharing of Application Information

Section A - Program Description

1. Overview

The Infrastructure Investment and Jobs Act (Pub. L. 117-58, November 15, 2021, "Bipartisan Infrastructure Law," or "BIL") authorized and appropriated \$1.5 billion annually to be awarded by the Department of Transportation ("DOT") 2022 – FY 2026 for Local and Regional Project Assistance Program Grants under National Infrastructure Investments. The program is codified at 49 U.S.C. 6702.

The BIL requires the DOT to publish a Notice of Funding Opportunity (NOFO) no later than 60 days after funds are made available for the program, which for FY 2024 is November 30, 2023. In order to comply with this requirement, this NOFO solicits applications for projects to be funded under the Local and Regional Project Assistance Program, known as the RAISE Grants program.

If the FY 2024 Appropriations Act, or other subsequent Acts, provide additional funding or significantly alter requirements for the RAISE Grant program, the Department will amend this Notice with guidance on additional requirements.

The FY 2024 - 2026 rounds of RAISE will be implemented, as appropriate and consistent with law, in alignment with the priorities in Executive Order 14052, *Implementation of the*

Infrastructure Investments and Jobs Act (86 FR 64355), which are to invest efficiently and equitably, promote the competitiveness of the U.S. economy, improve job opportunities by focusing on high labor standards, strengthen infrastructure resilience to all hazards including climate change, and to effectively coordinate with State, local, Tribal, and territorial government partners.

2. Program Goals and Objectives

The goal of the RAISE program is to fund eligible surface transportation projects that will have a significant local or regional impact that advance the Departmental priorities of safety, equity, climate and sustainability, and workforce development, job quality, and wealth creation, consistent with law, and as described in the Department's <u>Strategic Plan</u>⁴ and in executive orders.

The Department seeks to fund projects under the RAISE program that reduce greenhouse gas emissions in the transportation sector; incorporate evidence-based climate resilience measures and features; avoid adverse environmental impacts to air or water quality, wetlands, and endangered species; and address the disproportionate negative environmental impacts of transportation on disadvantaged communities, consistent with Executive Order 14008, *Tackling the Climate Crisis at Home and Abroad* (86 FR 7619).

In addition, the Department seeks to award projects under the RAISE program that proactively evaluate whether a project will create proportional impacts to all populations in a project area and increase equitable access to project benefits, consistent with Executive Order 13985, *Advancing Racial Equity and Support for Underserved Communities Through the Federal Government* (86 FR 7009).

The Department also seeks to award projects that address environmental justice, particularly for communities that have experienced decades of underinvestment and are most impacted by climate change, pollution, and environmental hazards, consistent with Executive Order 14008, *Tackling the Climate Crisis at Home and Abroad* (86 FR 7619). The RAISE program advances President Biden's <u>Justice40 Initiative</u> which set the goal that 40 percent of the overall benefits of certain climate, clean energy, and other covered Federal investments flow to disadvantaged communities.

In addition, the Department intends to use the RAISE program to support the creation of good-paying jobs with the free and fair choice to join a union and the incorporation of strong labor standards and training and placement programs, especially registered apprenticeships, in project planning stages, consistent with Executive Order 14025, *Worker Organizing and Empowerment* (86 FR 22829), and Executive Order 14052, *Implementation of the Infrastructure Investment and Jobs Act* (86 FR 64335). The Department also intends to use the RAISE program to support wealth creation, consistent with the Department's Equity Action Plan, through the inclusion of local inclusive economic development and entrepreneurship such as the utilization of Disadvantaged Business Enterprises or 8(a) firms.

5

⁴ See U.S. Department of Transportation Strategic Plan FY 2022–2026 at https://www.transportation.gov/dot-strategic-plan.

The BIL included provisions for Metropolitan Planning Organizations to consider integrating transportation planning, housing, employment opportunities, and economic development strategies. ⁵ The Department strongly encourages applicants to utilize these new planning coordination opportunities in their proposed projects and describe them in their applications. **Note, the RAISE program can only fund the surface transportation infrastructure elements** of a project that may also include housing, employment opportunities, and economic development strategies.

Section E of this NOFO, which outlines FY 2024 RAISE Grant merit criteria, describes the process for selecting projects that further these goals. Section F.3 describes progress and performance reporting requirements for selected projects, including the relationship between that reporting and the program's selection criteria.

The FY 2024 RAISE NOFO includes a Reconnecting Communities and Neighborhoods (RCN) Program Extra element. Applications for the FY 2024 RAISE grant program that have identical project scope to applications that were submitted and evaluated under the FY 2023 Reconnecting Communities Neighborhoods Program competition and received the designation of "RCN Program Extra," will automatically advance for second-tier analysis if they receive an overall merit rating of "Recommended" and have at least one "High" rating in a priority criterion. See Section E.2. The Department expects projects that rated well under the FY 2023 RCN Program criteria will do well under the FY 2024 RAISE program criteria. Applicants should note in the FY 2024 RAISE Project Information Form whether their FY 2024 RAISE application was also submitted under the FY 2023 RCN competition and received a RCN Program Extra designation.

3. Changes from the FY 2023 NOFO

This FY 2024 RAISE NOFO makes changes from the FY 2023 RAISE NOFO to:

- Simplify the NOFO with the use of plain language and tables to organize information.
- Refine the merit criteria rating rubric. For example, this NOFO provides more examples of project elements that align with a "High" rating under Safety, Environmental Sustainability, and Innovation. Please see the merit criteria rating rubric in Section E for more details.
- Clarify what applicants should provide in the Project Budget document for the Financial Completeness Review.
- Update data used to determine Urban, Rural, and Areas of Persistent Poverty
 designations, and uses the Climate & Economic Justice Screening Tool (CEJST), created
 by the White House Council on Environmental Quality (CEQ), to identify Historically
 Disadvantaged Communities.

In addition to providing the application, obligation, and expenditure deadlines for FY 2024 funding, the Department outlines the application, obligation, and expenditure deadlines for FY

⁵See BIL div. A § 11201., *Transportation Planning*, which amends 23 U.S.C. 134.

2025 and 2026 funding for awareness. The Department intends to publish subsequent NOFOs for FY 2025 and 2026, which may incorporate additional changes as necessary and appropriate.

Additionally, FY 2024 Projects of Merit, which are Highly Rated applications not selected for award, will automatically be carried forward for consideration under FY 2025 RAISE funding. However, if there are any changes to the FY 2024 project being considered in the FY 2025 round, including but not limited to scope, schedule, and budget, an applicant must submit an amendment to the application by the FY 2025 application deadline in order to be considered. Applicants are encouraged to submit a summary of all changes with the updated application. The applicant is also responsible for updating an application should the FY 2025 RAISE NOFO include program or policy changes from this FY 2024 NOFO.

Applicants who are planning to re-apply for the RAISE program using materials prepared for prior competitions should ensure that their prior application fully addresses the criteria and considerations described in this Notice and that all relevant information is up to date and submitted in the proper format outlined in Section D.

Section B - Federal Award Information

1. Amount Available

The BIL authorized and appropriated \$1.5 billion to be awarded by the Secretary for RAISE grants under the Local and Regional Project Assistance Program for FY 2024.

2. Award Size

For capital grants, the minimum RAISE grant award is \$5 million in urban areas and \$1 million in rural areas. There is no minimum award amount for planning grants. The maximum grant award for capital and planning grants is \$25 million.

If selected for award, the Department may decrease the RAISE funding request amount if some elements of the project are ineligible or to comply with statutory set asides such as awarding funding evenly between projects located in rural and urban areas.

3. Restrictions on Funding

No more than 15 percent (or \$225 million) made available for RAISE grants may be awarded to projects in a single State. DOT must award at least 5 percent (or \$75 million) to planning projects and at least 11 percent (or \$15 million) to projects located in historically disadvantaged communities or areas of persistent poverty. Not more than 50 percent of the funds provided for RAISE grants (or \$750 million) shall be awarded to rural projects (as defined in section C.4) and not more than 50 percent of the funds provided for RAISE grants (or \$750 million) shall be awarded to urban projects (as defined in section C.4). The Department may retain up to \$30 million for oversight and administration of grants.

The Department may use up to 20 percent of available funds (or \$300 million) to pay the subsidy and administrative costs of a project receiving credit assistance under the Transportation Infrastructure Finance and Innovation Act of 1998 (TIFIA) or Railroad Rehabilitation and Improvement Financing (RRIF) programs, particularly transit and transit-oriented development

(TOD) projects. Note, applicants must apply to both the RAISE program and TIFIA or RRIF loan to be eligible for the Department to pay for subsidy and administrative costs associated with credit assistance. In October 2022, the Secretary approved the "TIFIA 49 Initiative," which authorizes transit and transit-oriented development (TOD) projects to borrow up to 49 percent of eligible project costs for projects that meet eligibility requirements. TIFIA loans have historically been capped at 33 percent of eligible project costs.

4. Availability of Funds

FY 2024 RAISE grant funds are available for obligation through September 30, 2028. Obligation occurs when a selected applicant and the Department enter into a written grant agreement after the applicant has satisfied applicable administrative requirements, such as transportation planning and environmental review requirements for capital construction projects. Note, some grant recipients enter into phased obligations with the Department. Unless authorized by the Department in writing after announcement of FY 2024 RAISE awards, any costs incurred prior to the Department's obligation of funds for a project ("pre-award costs") are ineligible for reimbursement. FY 2024 RAISE funds must be expended (the grant obligation must be liquidated or paid out to the grant recipient) by September 30, 2033. After this date, unexpended funds are no longer available to the project.

In the table below, the Department outlines the different application deadlines as well as the obligation and expenditure deadlines for each year of funding.

BIL Fiscal Year	BIL Funding	BIL Funding
Funding	Obligation Deadline	Expenditure Deadline
FY 2024	September 30, 2028	September 30, 2033
FY 2025	September 30, 2029	September 30, 2034
FY 2026	September 30, 2030	September 30, 2035

5. Previous RAISE/BUILD/TIGER

Recipients of RAISE (formerly named Better Utilizing Investments to Leverage Development (BUILD) and Transportation Investment Generating Economic Recovery (TIGER)) grants may apply for funding to support additional phases of a project previously awarded funds in the RAISE/BUILD/TIGER program. However, to be competitive, the applicant should demonstrate the extent to which the previously funded project phase has met estimated project schedules and budget, as well as the ability to realize the benefits expected for the project. A previous RAISE/BUILD/TIGER award, or application, does not affect competitiveness under the FY 2024 RAISE competition.

⁶ Pre-award costs are costs incurred after award announcement, but directly pursuant to the negotiation of a grant agreement where such costs are necessary for efficient and timely performance of the scope of work, as determined by DOT. Costs incurred under an advance construction (23 U.S.C. 115) authorization before the DOT announces that a project is selected for a FY 2024 RAISE award cannot be charged to FY 2024 RAISE funds. Likewise, costs incurred under an FTA Letter of No Prejudice under Chapter 53 of title 49 U.S.C. before the DOT announces that a project is selected for a FY 2024 RAISE award, cannot be charged to FY 2024 RAISE funds.

C. Eligibility Information

1. Eligible Applicants

Eligible applicants for RAISE grants are: States and the District of Columbia; any territory or possession of the United States; a unit of local government; a public agency or publicly chartered authority established by one or more States; a special purpose district or public authority with a transportation function, including a port authority; a Federally recognized Indian Tribe or a consortium of such Indian Tribes; a transit agency; and a multi-State or multijurisdictional group of entities that are separately eligible. Federal agencies are not eligible applicants for the FY 2024 RAISE program.

Multiple States or jurisdictions may submit a joint application and should identify a lead applicant as the primary point of contact and also identify the primary recipient of the award. Joint applications should include a description of the roles and responsibilities of each applicant.

DOT expects that the eligible applicant submitting the application will administer and deliver the project. If the applicant seeks a transfer of the award to another agency, that intention should be made clear in the application and a letter of support from the otherwise eligible, designated entity should be included in the application.

2. Federal Cost Share

The Federal share of the costs of an eligible project carried out using a grant provided under the RAISE grant program shall not exceed 80 percent unless the project is located in a rural area, a historically disadvantaged community (HDC), or an area of persistent poverty (APP). Urban area and rural area are defined in Section C.4 of this notice. HDCs and APPs are defined in Section C.5.

Applicants should use the following equation when determining the cost share for their project:

$$\frac{(\textit{RAISE Grant Request} + \textit{Other Federal Funds})}{\textit{Total Project Cost}} = \textit{Federal Cost Share}$$

Federal cost share may not exceed 80 percent for urban projects that are not located in an APP or HDC.

For the RAISE Program, Total Project Cost means the sum of future eligible Federal and Non-Federal costs that have not yet been incurred. Total Project Cost cannot include any previously incurred costs.

The Department does <u>not</u> use an applicant's cost share when evaluating applications on merit. The Department considers an applicant's cost share during the evaluation and selection process only to confirm eligibility for urban projects that are not located in an APP or HDC.

Non-Federal sources include State funds originating from programs funded by State revenue, local funds originating from State or local revenue-funded programs, or private funds. The BIL also allows for the following Federal funds to be considered "non-Federal" for the purpose of the RAISE program: (A) tribal transportation program funds under section 202 of title 23; (B) Federal lands transportation program funds under section 203 of title 23; (C) TIFIA program funds (as defined in section 601(a) of title 23); and (D) Railroad Rehabilitation and Improvement Financing Program under chapter 224. Toll credits under 23 U.S.C. 120(i) are considered a Federal source under the RAISE program and, therefore, cannot be used to satisfy the statutory cost sharing requirement of a RAISE award. Unless otherwise authorized by statute, funds used to satisfy the non-Federal cost-share requirements of a different Federal program may not be counted as the non-Federal cost-share for both the RAISE grant and another Federal grant program. DOT will not consider previously incurred costs or previously expended or encumbered funds towards the non-Federal cost-share requirement for any project. Non-Federal cost-share funds are subject to the same Federal requirements described in Section F.2. as awarded funds. If repaid from non-Federal sources, Federal credit assistance is considered non-Federal share.

See Section D.2 for information about documenting cost sharing in the application.

For each project that receives a RAISE grant award, the terms of the award will require the recipient to complete the project using at least the level of non-Federal funding that was specified in the application. If the actual costs of the project are greater than the costs estimated in the application, the recipient will be responsible for addressing the funding shortfall and maintaining the level of non-Federal funding stated in the application. If the actual costs of the project are less than the costs estimated in the application, the Department will generally reduce the Federal contribution to ensure federal cost share requirements are met.

3. Eligible Projects

Capital Projects

Eligible projects for RAISE grants are surface transportation capital projects within the United States⁷ or any territory or possession of the United States that are: (1) highway or bridge projects eligible under title 23, United States Code; (2) public transportation projects eligible under chapter 53 of title 49, United States Code; (3) passenger and freight rail transportation projects; (4) port infrastructure investments (including inland port infrastructure and land ports of entry); (5) the surface transportation components of an airport project eligible for assistance under part B of subtitle VII of title 49, United States Code; (6) intermodal projects whose component parts are otherwise an eligible project type; (7) projects to replace or rehabilitate a culvert or prevent

-

⁷ In addition to projects located in the United States, eligible projects for RAISE grants include projects that are necessary for reconstruction of the Alaska Highway from the Alaskan border at Beaver Creek, Yukon Territory, to Haines Junction in Canada and the Haines Cutoff Highway from Haines Junction in Canada to Haines, Alaska, as provided in 23 U.S.C. 218.

Eligible surface transportation components of eligible airport projects are those projects listed in "Appendix P: Road and Surface Transportation Projects" of the Airport Improvement Program (AIP) handbook, available at https://www.faa.gov/airports/aip/aip handbook/?Chapter=Appendix#PP00. For more details on airport project eligibility, please see the Frequently Asked Questions at https://www.transportation.gov/RAISEgrants/raise-application-faqs.

stormwater runoff for the purpose of improving habitat for aquatic species while advancing the goals of the RAISE program; (8) projects investing in surface transportation facilities that are located on Tribal land and for which title or maintenance responsibility is vested in the Federal Government; and (9) any other surface transportation infrastructure project that the Secretary considers to be necessary to advance the goals of the program.⁹

The Secretary considers the following projects necessary to advance the goals of the program, and therefore eligible: public road and non-motorized projects that are not otherwise eligible under title 23, United States Code; surface transportation components of transit-oriented development projects; and surface transportation components of mobility on-demand projects that expand access and reduce transportation cost burden.

If an application includes right-of-way acquisition, the project will be considered a capital project. Projects that include right-of-way acquisition should include a timeline for construction.

The following projects are not considered necessary to advance the goals of the program, and, therefore, they are ineligible: school bus electrification and broadband deployment as a standalone project. Furthermore, improvements to Federally owned facilities are ineligible under the FY 2024 RAISE program, unless they are projects investing in surface transportation facilities that are located on Tribal land and for which title or maintenance responsibility is vested in the Federal Government. If a project type is not described as explicitly eligible or ineligible above, then applicants should explain in their application why the project is necessary to advance the goals of the program, and the Department will determine eligibility on a case-by-case basis.

Research, demonstration, or pilot projects are eligible only if they will result in long-term, permanent surface transportation infrastructure that has independent utility as defined in Section C.6.

Planning Projects

Activities eligible for funding under RAISE planning grants are related to the planning, preparation, or design— for example environmental analysis, equity analysis, community engagement, feasibility studies, benefit-cost analysis, and other pre-construction activities—of eligible surface transportation capital projects described in Section C.3 that will not result in construction with RAISE FY 2024 funding.

In addition, activities eligible for RAISE planning grants include those related to multidisciplinary projects or regional planning, such as: (1) development of master plans, comprehensive plans, transportation corridor plans, and integrated economic development, land use, housing, and transportation plans; (2) zero emissions plan for transit fleet; (3) planning activities related to the development of a multimodal freight corridor, including those that seek to reduce conflicts with residential areas and with passenger and non-motorized traffic; (4) planning

⁹DOT may award a RAISE grant to pay for the surface transportation components of a broader project that has non-surface transportation components, and applicants are encouraged to apply for RAISE grants to pay for the surface transportation components of these projects. However, costs for non-surface transportation components are not

activities related to zero emissions goods movement; (5) development of port and regional port planning, including State-wide or multi-port planning within a single jurisdiction or region; and (6) risk assessments and planning to identify vulnerabilities and address the transportation system's ability to withstand probable occurrence or recurrence of an emergency or major disaster.

As stated above, projects that include right-of-way acquisition are capital projects and, therefore, not eligible for RAISE planning grants.

4. Definition of Rural and Urban Areas

Rural and urban definitions are different in other DOT programs. For the RAISE program:

Urban - A project is designated as urban if it is located within (or on the boundary of) a Census-designated urban area¹⁰ that had a population greater than 200,000 in the 2020 Census.¹¹

Rural - A project is designated as rural if it is located outside a Census-designated urban area that had a population greater than 200,000 in the 2020 Census.

The Department will have an interactive map on the <u>RAISE website</u> to show Census-designated urban areas with populations greater than 200,000 in the 2020 Census.

A project located in both an urban and a rural area will be designated as urban if the majority of the project's costs will be spent in urban areas. Conversely, a project located in both an urban area and a rural area will be designated as rural if the majority of the project's costs will be spent in rural areas. For RAISE planning grants, the location of the project being planned, prepared, or designed will be used for the urban or rural designation.

This definition affects four aspects of the program: (1) not more than 50 percent (or \$750 million) of the funds provided for RAISE grants are to be used for projects in rural areas; (2) not more than 50 percent (or \$750 million) of the funds provided for RAISE grants are to be used for projects in urban areas; (3) for a capital project in a rural area, the minimum award is \$1 million, while the minimum capital award for urban areas is \$5 million; and (4) the Secretary may increase the Federal share above 80 percent to pay for the eligible costs of a project in a rural area.

5. Areas of Persistent Poverty and Historically Disadvantaged Communities

The definition for Areas of Persistent Poverty is found in the RAISE statute:

Areas of Persistent Poverty (APP) - (1) any county that has consistently had greater than or equal to 20 percent of the population living in poverty during the 30-year period

¹⁰ Lists of 2020 UAs as defined by the Census Bureau are available on the Census Bureau website at https://www.census.gov/geographies/reference-maps/2020/geo/2020-census-urban-areas.html.

¹¹ For the purpose of this NOFO, the definition of urban and rural is based on the 2020 Census-designated urbanized areas. The Department is required by the BIL to use the most recent decennial census information. See https://www.transportation.gov/RAISEgrants/urbanized-areas for a list of 2020 Census-designated UAs.

preceding November 15, 2021, as measured by the 1990 and 2000¹² decennial census and the most recent annual Small Area Income Poverty Estimates as estimated by the Bureau of the census; (2) any census tract with a poverty rate of at least 20 percent as measured by the 2014-2018 5-year data series available from the American Community Survey of the Bureau of the Census; ¹³ or (3) any territory or possession of the United States. A county satisfies this definition only if 20 percent of its population was living in poverty in all three of the listed datasets: (a) the 1990 decennial census; (b) the 2000 decennial census; and (c) the 2021 Small Area Income Poverty Estimates. ¹⁴ DOT will list all counties and census tracts that meet this definition for Areas of Persistent Poverty RAISE website as well as provide an interactive map on the RAISE website. ¹⁵

The definition of historically disadvantaged communities follows the Justice 40 Interim Guidance Addendum, issued by the White House Office of Management and Budget (OMB), White House Council on Environmental Quality (CEQ), and Climate Policy Office (CPO): 16

Historically Disadvantaged Communities (HDC) – (1) any census tract or tracts identified as disadvantaged in the <u>Climate & Economic Justice Screening Tool</u> (geoplatform.gov) (CEJST),¹⁷ created by CEQ, which identifies such communities that have been marginalized by underinvestment and overburdened by pollution.; (2) any Federally Recognized Tribe or Tribal entity, whether or not they have land. DOT will list all census tracts that meet this definition for Historically Disadvantaged Communities as well as provide an interactive map on the <u>RAISE website</u>.

6. Project Components

An application may describe a project that contains more than one component and may describe components that may be carried out by parties other than the applicant. The Department expects, and will impose requirements on recipients to ensure, that all components included in an application will be delivered as part of the RAISE project, regardless of whether a component includes Federal funding.

The status of each component should be clearly described (for example, in the project schedule). The Department may award funds for a component, instead of the larger project, if that component: (1) independently meets minimum award amounts described in Section B and all eligibility requirements described in Section C; (2) independently aligns well with the selection criteria specified in Section E.1; and (3) meets National Environmental Policy Act (NEPA) requirements with respect to independent utility. Independent utility means that the component

https://data.census.gov/cedsci/table?q=ACSST1Y2018.S1701&tid=ACSST5Y2018.S1701&hidePreview=false for 2014-2018 five year data series from the American Community Survey

¹² See https://www.census.gov/data/tables/time-series/dec/census-poverty.html for county dataset.

¹³ See

¹⁴ On December 15, 2022, the 2021 Small Area Income Poverty Estimates (SAIPE) Dataset was published at https://www.census.gov/data/datasets/2021/demo/saipe/2021-state-and-county.html.

¹⁵ www.transportation.gov/RAISEgrants/raise-app-hdc

¹⁶ M-23-09 (Jan. 2023), https://www.whitehouse.gov/wp-content/uploads/2023/01/M-23-09 Signed CEQ CPO.pdf.

¹⁷ https://screeningtool.geoplatform.gov/en/

will represent a transportation improvement that is usable and represents a reasonable expenditure of DOT funds even if no other improvements are made in the area and will be ready for intended use upon completion of that component's construction. All project components that are presented together in a single application must demonstrate a relationship or connection between them. See Section D.2 for Required Approvals.

Applicants should be aware that, depending upon the relationship between project components and applicable Federal law, DOT funding of only some project components may make other project components subject to Federal requirements as described in Section F.2.

DOT strongly encourages applicants to identify in their applications the project components that have independent utility and separately detail costs and requested RAISE grant funding for those components. If the application identifies one or more independent project components, the application should clearly identify how each independent component addresses selection criteria and produces benefits on its own, in addition to describing how the full proposal, of which the independent component is a part, addresses selection criteria.

7. Application Limit

Each lead applicant may submit no more than three applications. Unrelated project components should not be bundled in a single application for the purpose of adhering to the limit. If a lead applicant submits more than three applications as the lead applicant, only the first three received will be considered.

D. Application and Submission Information

1. Address to Request Application Package

All application materials may be found on Grants.gov at www.grants.gov. Instructions for submitting applications can be found on the RAISE program website along with forms and attachments required for submission.

2. Content and Form of Application Submission

All applications must be submitted electronically through Grants.gov at www.grants.gov. The Department expects the application to include these files in the following order, using the following file names:

Information	File Name	NOFO Section	Page Limit
SF-424	SF-424	D.2	N/A
Project Information Form (Excel file)	FY 2024 RAISE Project Information Form	D.2	N/A
Project Description	Project Description	D.2	5 pages
Project Location File	Project Location File	D.2	N/A
Project Budget	Project Budget	D.2	5 pages

¹⁸ https://www.transportation.gov/RAISEgrants/apply

-

Funding Commitment Documentation	Funding Commitments	D.2	N/A
Merit Criteria	Merit Criteria Narrative	D.2 and E.1	15 pages
Project Readiness	Project Readiness	D.2 and E.1	5 pages
Benefit-Cost Analysis Narrative (capital projects only)	BCA Narrative	D.2 and E.1	N/A
Benefit-Cost Analysis Calculations (capital projects only, unlocked Excel file)	BCA Calculations	D.2 and E.1	N/A
Letters of Support (Optional)	Letters Of Support	D2 and E.1	N/A

The Department expects the application files be prepared with standard formatting preferences (a single-spaced document, using a standard 12-point font such as Times New Roman, with 1-inch margins), and documents <u>should</u> be submitted in PDF, unless otherwise specified (i.e., project information form should be in Excel, project location map files can be Shapefiles, GeoJSON, KML or KMZ, and the BCA calculations should be submitted in Excel).

The application files should collectively include all information necessary for the Department to determine that the project satisfies project requirements described in Sections B and C and to assess the selection criteria specified in Section E.1. The Department expects applications to be complete upon submission.

The Department may ask any applicant to supplement data in its application, but an applicant is not required to do so. Unsupported claims related to the selection criteria (merits, project readiness, economic benefits, etc.) will negatively affect competitiveness of the application, as described throughout Section E.2.

Supporting documents may be attached in addition to the listed files, but merit criteria evaluators are not required to review supporting documents attached to the application or provided on websites as part of the merit criteria review described in Section E.

The Department expects application files to include the following detailed information:

Standard Form 424

The SF-424 Application for Federal Assistance must be completed. Applicants may leave the following fields on the form blank: 3, 4, 5a, 5b, 6, 7, 11, 13, and 14. A number of separate files must be attached in Item 15 to provide required project information that is not included in the body of the SF-424.

FY 2024 RAISE Project Information Form

The project information form can be downloaded from Grants.gov or from the RAISE program website at https://www.transportation.gov/RAISEgrants/apply. The FY 2024 RAISE Project Information Form on will be used to determine applicant and project eligibility for the program as described in part C of this notice.

Information such as applicant name, RAISE amount requested, other Federal funding, non-Federal funding, etc. may be requested in varying degrees of detail on both the SF-424 and the FY 2024 RAISE Project Information Form. Applicants must fill in all fields unless stated otherwise on the forms.

a. Project Description

This file must provide a description of the project that is to be planned or constructed and should include a detailed statement of work that focuses on the technical and engineering aspects of the project, the current design status of the project, the transportation challenges that the project is intended to address, and how the project is expected address those challenges. This file may also discuss the project's history, including a description of any previously completed components. The applicant may use this file to place the project into a broader context of other transportation infrastructure investments being pursued by the applicant.

This file should also describe the project location in a narrative fashion, including a detailed geographic description of the proposed project and map(s) of the project's location, to supplement the geographic project map provided in the project location file. The project location description should narratively identify:

- **Area of Persistent Poverty** Indicate whether the project is located in an Area of Persistent Poverty, including the relevant County and/or census tract(s);
- Historically Disadvantaged Community Indicate whether the project is located in a Historically Disadvantaged Community based on the <u>Climate & Economic Justice</u> <u>Screening Tool (CEJST)</u>; and
- **Urban areas** Indicate the Census-designated urban area in which the project is located.

b. Project Location

Applicants should submit one of the following file types for project location identification. This will be used to verify the urban/rural designation and the APP/HDC designations described in the Project Description file. These location designations, together with budget information, could affect eligibility under the FY 2024 RAISE grants program, as described in NOFO Section C. Therefore, accuracy in the location file is important. Acceptable file types are: Shapefile (compressed to a .zip file containing at least the .shp, .shx, .dbf, and. prj components of the Shapefile), GeoJSON, KML, or KMZ. Applicants may use Google Earth, a publicly available online mapping tool, to prepare a KML file. These spatial files should include only the direct physical location of the project, and not a broad service area or area of impact.

c. Project Budget

This file should describe the budget for the RAISE project using tables as well as include a narrative section. The RAISE project budget should show **future eligible project costs** and should not include any previously incurred expenses.

The RAISE project budget table should show the **total project cost** broken into different funding sources by major project activity or cost classification and present those amounts in dollars and percentages. Funding sources should be grouped into three categories: (1) RAISE funding request; (2) other Federal funds; and (3) non-Federal Funds. Identify the specific funding amount, type (grant, loan, bond, etc.), and source of all funds. If multiple non-federal and other-federal funding are being utilized, identify each specific source by name and the amount that source will contribute to the project's budget. The RAISE project budget table should also show that the project satisfies the statutory cost share or non-federal funds matching requirements described in Section C.2 if applicable.

If needed, the Department may request additional budget information to clarify an application. The Department encourages applicants to submit the most relevant and complete information they can provide.

If the project contains **components**, ¹⁹ the budget should separate the costs of each project component.

Table 1:

	[Component 1]	[Component 2]	Total Funding
Funding Source	Funding Amount	Funding Amount	
RAISE Funds:	[\$XXX]	[\$XXX]	[\$XXX]
Other Federal Funds:	[\$XXX]	[\$XXX]	[\$XXX]
Non-Federal Funds:	[\$XXX]	[\$XXX]	[\$XXX]
Total Project Cost:	[\$XXX]	[\$XXX]	[\$XXX]

If there is only a single component, remove "Component 2" column. If there are more than 2 components, add columns.

Applicants should complete and include the following tables in their project budget file. The Department will use these tables to determine where the majority of project costs occur for the purposes of making APP, HDC, and Urban designations. The total project cost listed in Tables 2a, 2b, and 2c should match the total project cost listed on the SF 424 and the FY 2024 RAISE Project Information Form. Applicants should refer to the <u>Grant Project Location Verification</u> mapping tool to identify census tracts and urban designations.

Table 2a:

Note: Please refer to the *Census Tracts* (2020 Census) layer in the <u>Grant Project Location</u> <u>Verification</u> mapping tool to identify 2020 Census tracts.

¹⁹ "Project components" means separate projects activities are scheduled to be completed at the same time.

2020 Census Tract(s)	Project Costs per Census Tract
[XX.XX]	\$
	Total Project Cost: \$

Add more rows for additional census tracts, if needed.

Table 2b:

Note: Please refer to the *Disadvantaged Census Tracts from CEJST* (2010 Census) layer in the <u>Grant Project Location Verification</u> mapping tool to identify 2010 Census tracts.

2010 Census Tract(s)	Project Costs per Census Tract
[XX.XX]	\$
	Total Project Cost: \$

Add more rows for additional census tracts, if needed.

Table 2c:

Note: Please refer to the *Census Designated Urban areas with Population of More than* 200,000 (2020 Census) layer in the <u>Grant Project Location Verification</u> mapping tool to identify urban areas.

Urban/Rural	Project Costs
Urban (2020 Census-designated urban area with	\$
a population greater than 200,000)	
Rural (Located outside of a 2020 Census-	\$
designated urban area with a population greater	
than 200,000)	
	Total Project Cost: \$

The project budget narrative should include:

- Sources, Uses, and Availability Provide complete information on how all capital or planning project funds may be used, their availability, and documented funding commitments. For example, if a source of funds is available only after a condition is satisfied, the application should identify that condition and describe the applicant's control over whether it is satisfied. Similarly, if a source of funds is available for expenditure only during a fixed period, the application should describe that restriction. Examples of documentation include, but are not limited to, a letter signed by a governing official or chief financial officer confirming the amount and source of funding, a page or pages from the STIP or TIP (please do not include a link to the entire STIP/TIP), a signed city ordnance, or a county administrator committing previously approved general obligation bonds.
- **Contingency Amount** Indicate the specific contingency amount included in the budget to demonstrate there is sufficient funding to cover unanticipated cost increases and describe a plan to address potential cost overruns. Planning projects are not required to include a contingency amount but must describe a plan to address potential cost overruns.
- **Level of Design** Indicate the degree of design completion (e.g., no design, 30, 60, 90 percent design) for which the cost was estimated in the case of a capital project;
- **Cost Estimates** Indicate how, when, and by whom project costs were estimated. Cost estimates should be no older than a year from February 28, 2024. If older, please apply an inflation factor.
- Cost Share or Non-Federal Funding Match Explain how the project budget satisfies the statutory cost share or non-federal funds matching requirements shown in the project budget table, if applicable.

The budget should clearly identify any expenses expected to be incurred between time of award and obligation because these expenses are not eligible for reimbursement, as described in Section B.4. Similarly, non-Federal funds incurred prior to obligation are not eligible to count as matching funds nor eligible to count towards meeting the level of non-Federal that is being committed in the application, as described in Section C.2. Unless authorized by the Department in writing after the Secretary's announcement of FY 2024 RAISE awards, any costs that a recipient incurs before DOT executes a grant agreement for that recipient's project are ineligible for reimbursement and are ineligible match for cost share requirements.

d. Merit Criteria

The merit criteria narrative file should demonstrate how the project aligns with each of the 8 statutory merit criteria described in Section E of this notice. The narrative should explain how and why the proposed transportation infrastructure project will address the surface transportation problem and achieve benefits under each criterion. To do this, applicants should:

- organize merit criteria in the order in which they are described in the Section E of the NOFO;
- address each criterion separately;
- identify the elements of the proposed project that align with items listed under each criterion under the merit rating rubric; and
- support estimated benefit claims with data, details, and/or qualitative descriptions

Applicants are encouraged to use the Department's <u>Equitable Transportation Community (ETC)</u> <u>Explorer (arcgis.com)</u> as a resource to describe how their project area is experiencing transportation related disadvantage as it relates to safety, affordable transportation options, pollution, access to good-paying jobs, climate change, and/or improving quality of life.

Insufficient information to assess any criterion will negatively impact the project rating. Applicants should note that merit reviewers will focus on this file and will not be required to reference links or the other files in the application package; therefore, all relevant information to demonstrate alignment with the merit criteria, as described in Section E, should be included in this file.

Guidance describing how the Department will evaluate projects against the Selection Criteria listed in Section E of this notice. Applicants should review that section before preparing their application.

e. Project Readiness

Project readiness describes an applicant's preparedness to move a proposed project forward once it receives a RAISE grant. The Project Readiness file should include information that, when considered with the project budget information, is sufficient for the Department to evaluate whether the project is reasonably expected to begin the capital or planning project in a timely manner and meet both the obligation and expenditure deadlines. Applicants can see a Project Readiness checklist on the DOT Navigator website. The Project Readiness file should include the following sections:

Project Schedule (capital and planning projects)

The Project Readiness file should include a detailed project schedule that identifies all major project activities and milestones. For capital projects, examples of such milestones include State and local planning approvals; start and completion of NEPA and other Federal environmental reviews and approvals, including permitting, design completion, right-of-way acquisition, approval of plans, specifications, and estimates; procurement; State and local approvals; project partnership and implementation agreements including agreements with railroads; and construction start and end. For planning projects, examples of milestones may include start dates, schedule for public engagement and completion dates. The schedule should be sufficiently detailed to demonstrate that:

• all necessary activities will be complete at least six months in advance of the obligation deadline²¹ to allow sufficient time for unexpected delays and not put the

.

²⁰ https://www.transportation.gov/dot-navigator

²¹ The statutory obligation deadline is September 30, 2028. The Department assesses risk against an earlier deadline of June 30, 2028 to allow time to complete administrative processing and address challenges before the statutory deadline.

- funds at risk of expiring before they are obligated;²²
- the capital project can begin construction upon obligation of grant funds and that those funds will be spent expeditiously once construction starts, with all funds expended by September 30, 2033;
- all real property and right-of-way acquisition will be completed in a timely manner in accordance with 49 CFR part 24, 23 CFR part 710, and other applicable legal requirements or a statement that no right-of-way acquisition is necessary; and
- the applicant will or has meaningfully sought community input through public involvement, particularly disadvantaged communities or other communities with environmental justice concerns that may be affected by the project where applicable.

Environmental Risk Assessment (capital projects only)

This section of the application should include sufficient information for the Department to evaluate whether the project is reasonably expected to begin construction in a timely manner consistent with all applicable local, State, and Federal requirements. To assist the Department's environmental risk review, the applicant should provide the information requested on project schedule, required approvals and permits, NEPA class of action and status, public involvement, right-of-way acquisition plans, risk and mitigation strategies.

Required Approvals

This section should provide:

- Information about the NEPA status of the project. If the NEPA process is complete, an applicant should indicate the date of completion, and provide a website link or other reference to the final Categorical Exclusion, Finding of No Significant Impact, Record of Decision, and any other NEPA documents prepared. If the NEPA process is underway, but not complete, the application should detail the type of NEPA review underway, where the project is in the process, and indicate the anticipated date of completion of all milestones and of the final NEPA determination. If the final agency action with respect to NEPA occurred more than 3 years before the application date, the applicant should describe a proposed approach for updating this material in accordance with applicable NEPA reconsideration requirements.
- Information on reviews, approvals, and permits by other Federal and State agencies. An application should indicate whether the proposed project requires reviews or approval actions by other agencies, ²³ indicate the status of such actions, provide detailed information about the status of those reviews or approvals and should demonstrate compliance with any other applicable Federal, State, or local

²² Obligation occurs when a selected applicant and DOT enter into a written grant agreement after the applicant has satisfied applicable administrative requirements, including transportation planning and environmental review requirements.

²³ Projects that may impact protected resources such as wetlands, species habitat, cultural or historic resources require review and approval by Federal and State agencies with jurisdiction over those resources.

- requirements, and when such approvals are expected. Applicants should provide a link or other reference to copies of any reviews, approvals, and permits prepared.
- Environmental studies or other documents, through a link, that describe in detail known project impacts, and possible mitigation for those impacts.
- A description of discussions with the appropriate DOT operating administration field or headquarters office regarding the project's compliance with NEPA and other applicable Federal environmental reviews and approvals.
- If applicable, **right-of-way acquisition plans**, with detailed schedule and compensation plan.
- A description of public engagement about the project that has occurred, including details on the degree to which public comments and commitments have been integrated into project development and design including the consideration of ensuring proportional impacts to all populations.

State and Local Approvals

This section should provide:

- Receipt (or the schedule for anticipated receipt) of Tribal government, State, and local approvals on which the project depends, such as State and local environmental and planning approvals, and Statewide Transportation Improvement Program (STIP) or transportation improvement program (TIP) funding. Additional support from relevant State and local officials is not required; however, an applicant should demonstrate that the project has broad public support, including support from impacted communities.
- Federal Transportation Requirements Affecting State and Local Planning. The planning requirements applicable to the relevant operating administration apply to all RAISE grant projects, including projects located at airport facilities. Applicants should demonstrate that a project that is required to be included in the relevant State, metropolitan, and local planning documents has been or will be included in such documents. If the project is not included in a relevant planning document at the time the application is submitted, the applicant should submit a statement from the appropriate planning agency that actions are underway to include the project in the relevant planning document. To the extent possible, freight projects should be included in a State Freight Plan and supported by a State Freight Advisory Committee (49 U.S.C. 70201, 70202), if these exist. Applicants should provide links or other documentation supporting this consideration such as letters of support from the State DOT if the project is intended to be included in the State Freight Plan, or results from application of the FHWA Freight Mobility Trends Tool. 24

-

²⁴ https://fpcb.ops.fhwa.dot.gov/mobility trends tool.aspx

Assessment of Project Risks and Mitigation Strategies

Project risks, such as procurement delays, environmental uncertainties, increases in real estate acquisition costs, uncommitted local match (non-federal funding), lack of support from stakeholders or impacted communities, or lack of legislative approval, affect the likelihood of successful project start and completion. The applicant should identify all material risks and harms to the project and the strategies that the lead applicant and any project partners have undertaken or will undertake to mitigate those risks. The applicant should assess the greatest risks to the project and identify how the project parties will mitigate those risks.

Project risks can also include the unavailability of vehicles that either comply with Federal Motor Vehicle Safety Standards or are exempt from Federal Motor Vehicle Safety Standards in a manner that allows for their legal acquisition and deployment, unavailability of domestically manufactured equipment.

If an applicant anticipates pursuing a waiver for relevant domestic preference laws, the applicant should describe steps that have been or will be taken to maximize the use of domestic goods, products, and materials in constructing its project. To the extent the applicant is unfamiliar with the Federal program, the applicant should contact the appropriate DOT operating administration field or headquarters offices, as found in contact information on the RAISE program website, for information on the pre-requisite steps to obligate Federal funds in order to ensure that their project schedule is reasonable and that there are no risks of delays in satisfying Federal requirements.

Technical Capacity Assessment (capital and planning projects)

All applications should include a section in the Project Readiness file that demonstrates their technical capacity to successfully deliver the project in compliance with applicable Federal requirements including, but not limited to, compliance with Title VI/Civil Rights requirements and Buy America provisions, described in Section E.1 of this NOFO. The applicant should address the following in the technical capacity section of the Project Readiness file:

- **Federal Funding** Experience implementing federally funded transportation projects.
- **Federal Regulations** Understanding of federal contract and procurement requirements, Buy America, Americans with Disabilities Act, Uniform Relocation Assistance and Real Property Acquisition Act, , Davis Bacon Act, etc.
- **Project Planning** Practice incorporating projects into long-range development plans or adding projects to the TIP/STIP through the MPO planning process.
- **Project Delivery** Examples of successfully delivered projects of similar size, scope, and complexity.

f. Benefit-Cost analysis (capital projects only)

The purpose of the Benefit-Cost Analysis (BCA) is to enable the Department to evaluate the cost-effectiveness of the proposed project by comparing its expected benefits to its expected costs relative to the current problem often referred to as the "baseline" or "no-build alternative." The baseline defines the world without the proposed project.

Any benefits claimed for the proposed project, both quantified and unquantified, should be clearly tied to the expected outcomes of the proposed project. While benefits should be quantified wherever possible, applicants may also describe other categories of benefits in the BCA that are more difficult to quantify and/or value in economic terms.

There should be two BCA files included in the application: (1) a narrative description of the BCA; and (2) an unlocked spreadsheet revealing the underlying calculations.

• Narrative Description of Analysis - The BCA narrative should describe the current baseline, the sources of data used to estimate the benefits of the project, document any assumptions, and the values of key input parameters. Applicants may also provide a table similar to the one shown below summarizing the impacts of the project and how those impacts would translate into expected benefits. This is shown as an example only:

Baseline / Current Status and Problem to be Addressed	Change to Baseline / Proposed Project to Address Problem	Example Impacts
A freeway divides two neighborhoods	A new street will be constructed to connect neighborhoods on each side of the freeway	Reduced travel time for pedestrians and cyclists by X miles per day due to a more direct route, as well as reduced emissions, vehicle operating costs, and travel time for vehicle occupants by lowering VMT by Y miles per year
A roadway with a high number of pedestrian fatalities has no sidewalks or marked crosswalks	Sidewalks, high visibility crosswalks, and upgraded lighting will be added to the roadway	Reduced pedestrian fatalities and injuries by X and Y per year, respectively, as well as amenity benefits of wider sidewalks for Z daily pedestrian trips

• **Spreadsheet Revealing Underlying Calculations** - The BCA spreadsheet file should present the calculations in sufficient detail and transparency to allow the analysis to be reproduced by Department evaluators. While DOT does not have a prescribed format for the BCA spreadsheet submitted by the applicant beyond ensuring that it is unlocked, to

allow review, the Department is also developing a new BCA spreadsheet template that will be available to assist applicants in structuring their analysis.

Applicants should review the Department's detailed guidance on how to conduct a BCA. Both the guidance document and spreadsheet template will be available on the RAISE program website.²⁵

3. Unique Entity Identifier (UEI) and System for Award Management (SAM)

Each applicant must obtain a UEI and register with <u>SAM.gov</u>. Each applicant is required to: (i) be registered in SAM before submitting an application; (ii) provide a valid unique entity identifier in the application; and (iii) continue to maintain an active SAM registration with current information at all times during which they have an active Federal award or an application or plan under consideration by a Federal awarding agency

The Department may not make a RAISE grant to an applicant until the applicant has complied with all applicable UEI and SAM requirements and, if an applicant has not fully complied with the requirements by the time DOT is ready to make a RAISE grant, DOT may determine that the applicant is not qualified to receive a RAISE grant and use that determination as a basis for making a RAISE grant to another applicant.

4. Submission Dates and Times

Applications must be submitted through <u>Grants.gov</u> by 11:59 PM Eastern on February 28, 2024 for FY 2024 RAISE. Grants.gov attaches a time stamp to each application at the time that submission is complete. Applications with a time stamp after the deadline will not be considered. The Department does not accept applications via mailed paper, fax machine, email, or other means. In addition to the FY 2024 NOFO dates, tentative future NOFO publication dates and application deadlines for FYs 2025 and 2026 are listed in the table below.

BIL Fiscal Year Funding	RAISE NOFO Publication Date	Application Deadline
FY 2024	November 30, 2023	February 28, 2024
FY 2025	October 15, 2024	January 13, 2025
FY 2026	October 15, 2025	January 13, 2026

To submit an application through Grants.gov, applicants must:

• Obtain a UEI number;26

 $^{25}\ \underline{www.transportation.gov/RAISEgrants/additional\text{-}guidance}$

²⁶ On April 4, 2022 the Federal government stopped using the Data Universal Numbering System (DUNS) number to uniquely identify entities. Entities doing business with the Federal government must use a Unique Entity Identifier (UEI) created in SAM.gov. If your entity is currently registered in SAM.gov, your UEI has already been assigned and is viewable in SAM.gov. This includes inactive registrations.

- Register with the SAM at www.SAM.gov;
- Create a Grants.gov username and password; and
- The E-Business Point of Contact (POC) at the applicant's organization must respond to the registration email from Grants.gov and login at Grants.gov to authorize the applicant as the Authorized Organization Representative (AOR). Please note that there can be more than one AOR for an organization.

Please note that the SAM registration process takes a **minimum of 2 weeks to complete if not longer**. Failure to register for SAM or comply with Grants.gov applicant requirements in a timely manner will not be considered for exceptions to the submission requirements and deadline. The Department is not able to assist with technical issues related to Grants.gov or SAM registration. For information and instruction on each of these processes, please see instructions at grants.gov/applicants/applicant-faqshttp://www.grants.gov/web/grants/applicants/applicant-faqshttml. If applicants experience difficulties at any point during the registration or application process, please call the Grants.gov Customer Service Support Hotline at 1-800-518-4726.

5. Funding Restrictions

Recipients of RAISE Grant awards will not receive lump-sum cash disbursements at the time of award announcement or obligation of funds. Instead, RAISE funds will reimburse recipients only after a grant agreement has been executed, allowable expenses are incurred, and valid requests for reimbursement are submitted.

Unless authorized by the Department in writing after the Secretary's announcement of FY 2024 RAISE awards, any costs that a recipient incurs before DOT executes a grant agreement for that recipient's project are ineligible for reimbursement and are ineligible match for cost share requirements.

Federal funds awarded under this program may not be used to support or oppose union organizing, whether directly or as an offset for other funds.

6. Other Submission Requirements

a. Submission Location

Applications must be submitted to <u>Grants.gov</u>. The Department does not accept applications via mailed paper, fax machine, email, or other means.

b. Consideration of Applications

Only applicants who comply with all submission deadlines described in this notice and electronically submit valid, on-time applications through Grants.gov will be eligible for award.

c. Late Applications

Any applications that Grants.gov time stamps after 11:59 PM on February 28, 2024 will not be accepted. Applicants are strongly encouraged to make submissions days, if not weeks, in advance of the deadline. Applicants facing technical issues are advised to contact the Grants.gov helpdesk well in advance of the deadline.

d. Compliance with Section 508 of the Rehabilitation Act of 1973

The Department encourages applicants to submit documents that are compliant with Section 508 of the Rehabilitation Act of 1973. Section 508 guidelines are available at https://www.access-board.gov/ict/.

E. Application Review Information

1. Criteria

This section specifies the criteria the Department will use to evaluate applications.

TIER 1			
All Eligible	Applications		
Merit Criteria Review			
TIE	CR 2		
All applications rated "Highly Recommended	" under the merit criteria review automatically		
advance for second tier analysis. The Senior l	Review Team (SRT) can advance applications		
rated "Recommended"	for second tier analysis.		
Project Readiness Review			
Environmental Risk Assessment	Capital Projects		
Technical Capacity Assessment Capital and Planning Projects			
Financial Completeness Assessment Capital and Planning Projects			
Benefit-Cost Analysis Capital Projects			

The Department will review merit criteria for all applications. Highly Recommended capital applications will automatically advance to receive second-tier analysis consisting of three Project Readiness reviews: (1) Environmental Risk Assessment; (2) Technical Capacity Assessment; and (3) Financial Completeness Assessment, as well as a Benefit-Cost Analysis (BCA). Highly Recommended planning applications will automatically advance to receive second-tier analysis consisting of two Project Readiness areas: (1) Technical Capacity Assessment; and Financial Completeness Review. Environmental Risk Assessment and BCA will not be reviewed for planning applications. The SRT can advance select Recommended capital and planning applications for second-tier analysis under the circumstances described in Section E.2.

The Department does not consider the amount of non-Federal contribution as a selection criterion or a competitiveness factor. However, general budget information may be evaluated as part of the financial completeness in the readiness review or under the Innovation criteria in the merit review. See Sections E.1.a and E.1.b for more details.

a. Merit Criteria

For each merit criterion, the Department will evaluate whether the application uses data-driven and evidence-based methods to demonstrate that the project will provide the anticipated benefits, which will result in a rating of "high, "medium," "low," or "non-responsive" as described in the rubric below.

	Individual Merit Criteria Ratings				
High	The criterion must be addressed as a primary project purpose (not an ancillary or incidental consideration, except for the Partnership and Collaboration and Innovation criteria), must include clear, direct, datadriven (capital projects only), and significant benefits, and must align with at least one of the benefits described in the high column of the merit criteria rubric.				
Medium	The criterion may not be a primary project purpose, or the project benefits do not meet at least one of the requirements for a 'high' rating, as described in the merit criteria rubric.				
Low	The application contains insufficient information to assess that criterion's benefits.				
Non-Responsive	The proposed project negatively affects the criterion, or the application does not address the criterion.				

Planning grant applications will be evaluated against the same merit criteria as capital grants. Planning grant applications should include data on the problem intended to be addressed, but information does not need to be as driven by data as a capital project when estimating benefits of the implemented project since data is often an outcome of the project to be planned. The Department will consider how the plan, once implemented, will ultimately further the merit criteria.

The combination of individual criterion ratings will inform one overall Merit Rating: Highly Recommended, Recommended, Acceptable, or Unacceptable, as shown below.

Overall Merit Rating		
Highly Recommended	 six or more of the eight merit criteria ratings are "high" none of the merit criteria ratings are "non- 	
	responsive"	

Recommended	 one to five of the merit criteria ratings are "high" no more than three of the merit criteria ratings are "low"
	none are "non-responsive"
Acceptable	• a combination of "high," "medium," "low," or
	"non-responsive" ratings that do not fit within the
	definitions of Highly Recommended,
	Recommended, or Unacceptable
Unacceptable	• three or more "non-responsive" ratings

Merit Criteria:	Non-Responsive	Low	Medium	High
Safety	Application did not address the Safety criterion OR Project negatively affects safety	Application contains insufficient information to assess safety benefit	The project has one or more of the following safety benefits, but safety may not be a primary project purpose or does not meet the description(s) of a 'high' rating: • Protect non-motorized or motorized travelers from safety risks; or • Reduce any number of fatalities and/or serious injuries	Safety is a primary project purpose AND the project has clear, direct, data-driven (for capital projects only), and significant benefits that targets a known, documented safety problem, by doing one or more of the following: • Protect non-motorized travelers from safety risks; or • Reduce fatalities and/or serious injuries in underserved communities to bring them below the state-wide average; or • Incorporate and cite specific actions and activities identified in the Department's National Roadway Safety Strategy plan or Improving Safety for Pedestrians and Bicyclists Accessing Transit report, or FTA's Safety Advisory 23-1: Bus-to-Person Collisions; or • Incorporate specific safety improvements that are part of a documented risk reduction mitigation strategy and that have, for example, port-wide or transit system impact.
Environmental Sustainability	Application did not address the Environmental Sustainability criterion OR Project negatively affects environmental sustainability	Application contains insufficient information to assess environmental sustainability benefits	Project has one or more of the following environmental sustainability benefits, but environmental sustainability may not be a primary project purpose or does not meet the description(s) of a 'high' rating: • Reduce transportation-related air pollution and greenhouse gas emissions; or • Reduce vehicle miles traveled; or • Incorporate lower-carbon pavement/construction materials; or • Redevelop brownfield sites; or • Improve resilience of infrastructure to current and future weather and climate risks; or • Make basic stormwater improvements	 Environmental sustainability is a primary project purpose AND the project has clear, direct, data-driven (for capital projects only), and significant benefits that explicitly considers climate change and environmental justice, by doing one or more of the following: Reduce transportation-related air pollution and greenhouse gas emissions in disadvantages communities; or Address the disproportionately negative environmental impacts of transportation on local communities such as by reducing exposure to elevated levels of air, water, and noise pollution; or Align with the applicant's State Carbon Reduction Strategy, State Electric Vehicle Infrastructure Deployment Plan, or other State, local, or tribal greenhouse gas reduction plan; or Align with the U.S. National Blueprint for Transportation Decarbonization; or Implement transportation-efficient land use and design, such as drawing on the features of historic towns and

Merit Criteria:	Non-Responsive	Low	Medium	High
				villages that had a mix of land uses, compact and walkable development patterns, accessible green space, and neighborhood centers that make it convenient to take fewer or shorter trips; or Reduce vehicle miles traveled specifically through modal shift to transit, rail, or active transportation; or Reduce emissions specifically by shifting freight to lower-carbon travel modes; or Incorporate energy efficient investments, such as electrification or zero emission vehicle infrastructure; or Improve the resilience of at-risk infrastructure to be resilient to extreme weather events and natural disasters caused by climate change, such as by using best-available climate data sets, information resources, and decision-support tools; or Incorporate nature-based solutions or natural infrastructure with the use of native plants; or Incorporate nature-based solutions or natural infrastructure; or Referenced in a Resilience Improvement Plan or similar plan; or Remove, replace, or restore culverts for the purpose of improving habitat for aquatic species; or Avoid adverse environmental impacts to air or water quality, wetlands, and endangered species
Quality of Life	Application did not address the Quality of Life criterion OR Project negatively affects quality of life	Application contains insufficient information to assess quality of life benefits	Project has one or more of the following quality of life benefits but quality of life may not be a primary project purpose or does not meet the description(s) of a 'high' rating: Increase affordability for travelers; or Reduces vehicle dependence	 Quality of life is a primary project purpose AND the project has clear, direct, data-driven (for capital projects only) and significant benefits, by doing one or more of the following: Increase affordable transportation choices by improving and expanding active transportation usage or significantly reducing vehicle dependence, particularly in underserved communities; or Reduce transportation and housing cost burdens by integrating mixed-use development and a diversity of housing types, including by reducing barriers to such development and increasing the supply of affordable housing, with multimodal transportation infrastructure; or

Merit Criteria:	Non-Responsive	Low	Medium	High
Mobility and	Application did not	Application contains insufficient information	Project has one or more of the following mobility and community connectivity	 Coordinate and integrate land use, affordable housing, and transportation planning in order to create more livable communities and expand travel choices; or Improve access to daily destinations like jobs, healthcare, grocery stores, schools, places of worship, recreation, or parks through transit and active transportation; or Implement transit-oriented development that benefits existing residents and businesses, low-income and disadvantaged communities, and minimizes displacement; or Improve public health by adding new facilities that promote walking, biking, and other forms of active transportation; or Mitigate urban heat islands to protect the health of at-risk residents, outdoor workers, and others; or Proactively addresses equity.
Connectivity	address the Mobility and Community Connectivity criterion OR Project negatively affects mobility and community connectivity	to assess mobility and community connectivity benefits	benefits, but mobility and community connectivity may not be a primary project purpose or does not meet the description(s) of a 'high' rating: • Increase accessible transportation choices; or • Include ADA improvements	 purpose AND the project has clear, direct, data-driven (for capital projects only) and significant benefits, by doing one or more of the following: Improve system-wide connectivity with access to transit, micro-mobility, and mobility on-demand; or Implement plans, based on community participation and data, that addresses gaps identified in the existing network; or Remove physical barriers for individuals by reconnecting communities to direct, affordable transportation options; or Include transportation features that increase the accessibility for non-motorized travelers in underserved communities; or Incorporate Universal Design including details of how the improvements go beyond ADA requirements by designing environments to be usable by all people, to the greatest extent possible, without the need for adaption or specialized design such as a Complete Streets approach; or

Merit Criteria:	Non-Responsive	Low	Medium	High
				 Directly increasing intermodal and multimodal freight movement; or Consider last-mile freight plans in a Complete Streets and multimodal approach
Economic Competitiveness and Opportunity	Application did not address the Economic Competitiveness and Opportunity criterion OR Project negatively affects economic competitiveness and opportunity	Application contains insufficient information to assess economic competitiveness and opportunity benefits	Project has one or more of the following economic competitiveness and opportunity benefits, but economic competitiveness and opportunity may not be a primary project purpose or does not meet the description(s) of a 'high' rating: • Improve travel time reliability; or • Improve movement of goods; or • Create jobs related to the project's delivery and on-going operations	Economic competitiveness is a primary project purpose AND the project has clear, direct, data-driven (for capital projects only), and significant benefits, by doing one or more of the following: • Improve intermodal and/or multimodal freight mobility, especially for supply chain bottlenecks; or • Facilitate tourism opportunities; or • Promote local inclusive economic development and entrepreneurship such as the utilization of Disadvantaged Business Enterprises or 8(a) firms; or • Promote wealth building; or • Promote long-term economic growth and other broader economic and fiscal benefits; or • Create good-paying jobs with free and fair choice to join a union including through the use of a project labor agreement; or • Adopt local and economic hiring preferences for the project workforce or include other changes to hiring policies and workplace cultures to promote the entry and retention of underrepresented populations; or • Promote greater public and private investments in land-use productivity, including rural main street revitalization or locally driven density decisions that support equitable commercial and mixed-income residential development

Merit Criteria:	Non-Responsive	Low	Medium	High
State of Good Repair	Application did not address the State of Good Repair criterion OR Project negatively affects state of good repair	Application contains insufficient information to assess state of good repair benefits	Project has one or more of the following state of good repair benefits but state of good repair may not be a primary project purpose or does not meet the description(s) of a 'high' rating: Routine or deferred maintenance; or Create new infrastructure (not in a remote community) that will be maintained in a state of good repair; or Identify the party responsible for maintenance and describe how the new or improved asset(s) will be maintained in a state of good repair; or Resolve the current or projected transportation system vulnerabilities	State of good repair is a primary project purpose AND the project has clear, direct, data-driven (for capital projects only) and significant benefits, by doing one or more of the following: Restore and modernize (such as through road diets and complete streets approaches) the existing core infrastructure assets that have met their useful life; or Reduce construction and maintenance burdens through efficient and well-integrated design; or Create new infrastructure in remote communities that will be maintained in a state of good repair; or Address current or projected transportation system vulnerabilities for underserved communities; or Prioritize improvement of the condition and safety of existing transportation infrastructure within the existing footprint
Partnership and Collaboration	Application did not address the Partnership and Collaboration criterion OR Project negatively affects partners or community members (e.g. negative impacts from ROW acquisition, lack of support for the project, etc.)	Application contains insufficient information to assess the partnership and collaboration benefits	Project has one or more of the following partnership and collaboration benefits but partnership and collaboration may not be a primary project purpose or does not meet the description(s) of a 'high' rating: Collaborate with public and/or private entities; or Document support from local, regional, or national levels	Project has, or demonstrates plans to, support and engage diverse people and communities by doing one or more of the following: • Engage residents and community-based organizations to ensure equity considerations for underserved communities are meaningfully integrated throughout the lifecycle of the project, for example, by citing and describing how the project aligns with the Department's Promising Practices for Meaningful Public Involvement in Transportation Decision-Making Guide; or • Coordinate with other types of projects such as economic development, commercial or residential development near public transportation, power/electric infrastructure projects, or broadband deployment; or • Partner with Disadvantaged Business Enterprises or 8(a) firms; or • Partner with high-quality workforce development programs with supportive services to help train, place, and retain people in good-paying jobs or registered apprenticeships. These programs should have a focus on expanding access for women, people of color, and others

Merit Criteria:	Non-Responsive	Low	Medium	High
				that are underrepresented in infrastructure jobs (people with disabilities, people with convictions, etc.); or • Partner and engage with unions and/or worker organizations in the development of the project and the lifecycle of the project, including the maintenance or operation of the completed project; or • Partner with communities or community groups representative of historically underrepresented groups to develop workforce strategies; or • Establish formal public-private partnerships or joint ventures to expand or create new infrastructure or economic development capacity; or • Participate in the Thriving Communities Network
Innovation	Application did not address the Innovation criterion. OR Includes non-innovative practices or components	Application contains insufficient information to assess innovation benefits	Project has one or more of the following innovation benefits but does not meet the description(s) of a 'high' rating: • Deploy technologies, project delivery, or financing methods that are new or innovative to the applicant or community	Project has, or demonstrates plans for, one or more of the following innovative benefits. Innovative Technologies Enhance the environment for electric, connected, or automated vehicles to improve the detection and mitigation of safety risks; or Improve safety using Advanced Driver Assistance Systems on public transit vehicles, including functions such as precision docking; lane keeping or lane centering; or Use sensors or small unmanned aerial vehicles to enhance infrastructure inspection and asset management processes; or Use sensors to monitor real-time conditions of pavement quality, signage, crosswalks, transit headways, or other public infrastructure; or Use low-carbon or other innovative materials; or Use caps, land bridges, or underdecks; or Use active grade crossing detection systems to enable responsive traffic management; or Use detection systems on railroads to target and deter trespassing; or Digitalize curb management to optimize use across purposes and modes, including freight, pick-up drop-off, and transit usage

Merit Criteria:	Non-Responsive	Low	Medium	High
				 Use practices that facilitate accelerated project delivery such as single contractor design-build arrangements, Advanced Digital Construction

Safety

The Department will assess how the project targets a known safety problem and seeks to protect motorized or non-motorized travelers from safety risks on roadways, transit, rail, or ports. Applicants are highly encouraged to include data-driven information when addressing the safety criterion such as the current and projected number or rate of crashes, fatalities and/or serious injuries among transportation users and how those compare to the statewide average; details about the transportation user that will reap the safety benefits such as whether the project addresses vulnerable roadway users²⁷ or whether the project addresses inequities in crash victims. If applicable, applicants should describe how the project incorporates specific actions and activities identified in the Department's National Roadway Safety Strategy, or Improving Safety for Pedestrians and Bicyclists Accessing Transit report, or FTA's Safety Advisory 23-1: Bus-to-Person Collisions.

Environmental Sustainability

The Department will consider the extent to which the project incorporates considerations of climate change and environmental justice in the project planning or project delivery stage. Environmental justice means the just treatment and meaningful involvement of all people, regardless of income, race, color, national origin, Tribal affiliation, or disability, in agency decision-making and other Federal activities that affect human health and the environment so that people: (i) are fully protected from disproportionate and adverse human health and environmental effects (including risks) and hazards, including those related to climate change, the cumulative impacts of environmental and other burdens, and the legacy of racism or other structural or systemic barriers; and (ii) have equitable access to a healthy, sustainable, and resilient environment in which to live, play, work, learn, grow, worship, and engage in cultural and subsistence practices.

The Department will evaluate whether and how the project demonstrates environmental sustainability benefits. For this assessment, the Department will consider, for example, how the project will significantly reduce transportation-related pollution like air pollution and greenhouse gas emissions; aligns with the applicant's State, regional, county or city carbon-reduction plan or the <u>U.S. National Blueprint for Transportation Decarbonization</u>; address the disproportionate negative environmental impacts of transportation such as exposure to elevated levels of air, water, and noise pollution; or implement transportation-efficient land use and design, such as drawing on the features of historic towns and villages that had a mix of land uses, compact and walkable development patterns, accessible green space, and neighborhood centers that make it convenient to take fewer or shorter trips.

The Department will assess whether and how the project is expected to reduce emissions, such as shifts to lower emissions vehicles, transit, or active transportation; shift freight to lower-carbon travel modes to reduce emissions; improve the resiliency of at-risk infrastructure²⁹ to withstand

_

²⁷ As defined by FHWA's Vulnerable Road User Safety Assessment Guidance, a vulnerable road user is a non-motorist and may include people walking, biking, or rolling as well as highway workers on foot in a work zone. ²⁸ www.transportation.gov/NRSS

²⁹ For the RAISE program, at-risk infrastructure is defined as infrastructure that is subject to, or faces increased long-term future risks of, a weather event, a natural disaster, or changing conditions, such as coastal flooding, coastal erosion, wave action, storm surge, or sea level rise, in order to improve transportation and public safety and to reduce costs by avoiding larger future maintenance or rebuilding costs.

extreme weather events and natural disasters caused by climate change such as by using best-available climate data sets, information resources, and decision-support tools, and incorporating nature-based solutions or natural infrastructure; or incorporates lower-carbon pavement or construction materials as described in the Environmental Protection Agency's interim guidance on low-carbon materials³⁰ or the U.S. National Blueprint for Transportation Decarbonization. The Department will also consider whether and how the project will incorporate energy efficient investments such as electrification or zero emission vehicle infrastructure; redevelop brownfield sites; remove, replace or restore culverts to improve passage of aquatic species; or avoid adverse impacts to air or water quality, wetlands, and endangered species. If applicable, applicants are encouraged to make floodplain upgrades 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 13690, Establishing a Federal Flood Risk Management Standard and a Process for Further Soliciting and Considering Stakeholder Input (80 FR 6425.)

Quality of Life

The Department will consider whether and how the project will improve quality of life, such as by increasing affordable transportation choices and expanding active transportation usage or significantly reducing vehicle dependence; reduce transportation and housing cost burdens by integrating mixed use development and a diversity of housing types (including affordable housing) with multimodal transportation infrastructure; coordinate and integrate land use, affordable housing, and transportation planning in order to create more livable communities and expand travel choices; reduce vehicle dependence and improve access to daily destinations such as jobs, healthcare, grocery store, schools, places of worship, recreation, or parks such as by adding new facilities that promote walking, biking; implement transit-oriented development that benefits existing residents and businesses; mitigate urban heat islands to protect the health of atrisk residents, outdoor workers, and others; or proactively address racial equity.³¹

Mobility and Community Connectivity

The Department will assess whether and how the applicant will improve mobility and community connectivity. For this assessment, DOT will consider, for example, how the project will address system-wide connectivity with access to transit, micro-mobility, and mobility ondemand; implement plans, based on community participation and data, that identifies and addresses gaps in the existing network; remove physical barriers for individuals by reconnecting communities to direct, affordable transportation options; include transportation features that increase accessibility for non-motorized travelers, such as through a Complete Streets approach; incorporate Americans with Disabilities Act (ADA) or Universal Design improvements; directly increase intermodal and multimodal freight movement; or considers last-mile freight plans in a Complete Streets and multimodal approach.

_

³⁰ https://www.epa.gov/system/files/documents/2023-

 $^{01/2022.12.22\% 20} Interim\% 20 Determination\% 20 on\% 20 Low\% 20 Carbon\% 20 Materials\% 20 under\% 20 IRA\% 206050 3\% 20 and\% 2060506_508.pdf$

³¹ Definitions for "racial equity" and "underserved communities" are found in Executive Order 13985, Advancing Racial Equity and Support for Underserved Communities Through the Federal Government, Sections 2 (a) and (b).

³² Definition for "Universal Design" found on the General Services Administration's Section508.gov website and states, "Universal design is a concept in which products and environments are designed to be usable by all people, to the greatest extent possible, without the need for adaption or specialized design."

Economic Competitiveness and Opportunity

The Department will assess whether and how the project will improve economic competitiveness and opportunity. For this assessment, DOT will consider, for example, how the project will improve intermodal or multimodal freight mobility, especially for supply chain bottle necks; facilitate tourism; promote local inclusive economic development and entrepreneurship such as the utilization of Disadvantaged Business Enterprises or 8(a) firms; wealth building; long-term economic growth and other broader economic and fiscal benefits; create good-paying jobs with free and fair choice to join a union including through the use of a project labor agreement; or adopt local and economic hiring preferences for the project workforce or include other changes to hiring policies and workplace cultures to promote the entry and retention of underrepresented populations. DOT will evaluate the extent to which the project will promote greater public and private investments in land-use productivity, including rural main street revitalization or locally driven density decisions that support equitable commercial and mixed-income residential development.

State of Good Repair

The Department will assess whether and to what extent the project improves state of good repair. For this assessment, DOT will consider, for example, how the project will mitigate current or projected system vulnerabilities; restore and modernize (such as through road diets and Complete Streets approaches) the existing core infrastructure assets that have met their useful life; reduce construction and maintenance burdens through efficient and well-integrated design; create new infrastructure *in remote communities* that will be maintained in a state of good repair; prioritize improvement of the condition and safety of existing transportation infrastructure within the existing footprint; conduct routine or deferred maintenance; create new infrastructure (*not in a remote community*) that will be maintained in a state of good repair; or identify the party responsible for maintenance and how the new or improved asset(s) will be maintained in a state of good repair.

The Department encourages applicants to improve the condition and safety of existing state and locally owned transportation infrastructure within the right-of-way before proposing projects that add new general purpose travel lanes serving single occupancy vehicles.

Partnership and Collaboration

The Department will consider the extent to which the project has or will support and engage diverse people and communities. For this assessment, DOT will consider, for example, how the project has or will collaborate with public and/or private entities; documents support from local, regional, and/or national levels; engage residents and community-based organizations to ensure equity considerations for underserved communities are meaningfully integrated throughout the project. Applicants should describe how the project incorporates specific actions and activities identified in the Department's Promising Practices for Meaningful Public Involvement in Transportation Decision-Making Guide; 33 coordinate with other types of projects such as economic development, commercial or residential development near public transportation, power/electric infrastructure projects, or broadband deployment; partner with Disadvantaged

_

³³ https://www.transportation.gov/priorities/equity/promising-practices-meaningful-public-involvement-transportation-decision-making

Business Enterprises or 8(a) firms; partner with high-quality workforce development programs with supportive services³⁴ to help train, place, and retain underrepresented communities in goodpaying jobs or registered apprenticeships including through the use of local and economic hiring preferences, linkage agreements with workforce programs that serve underrepresented groups, and proactive plans to prevent harassment; partner and engage with local unions or other worker-based organizations in the development and lifecycle of the project, including through evidence of project labor agreements and/or community benefit agreements; or partners with communities, or community groups representative of historically underrepresented groups, to develop workforce strategies; or establish formal public-private partnerships or joint ventures to expand or create new infrastructure or economic development capacity. DOT will assess the level of detail and description provided about the partnerships listed above. Applications that provide more details and descriptions about the project partnership will be rated higher than those that do not, in alignment with the merit rating rubric.

The Department will consider whether the applicant is participating in the <u>Thriving Communities Network</u>. ³⁵ Applications that include right-of-way acquisition plans that minimally disrupts communities and maintains community cohesion will be more competitive than right-of-way acquisition plans that disrupt communities. For projects involving other Federal agencies, or requiring action from other Federal agencies, DOT will consider the level of involvement and commitment from those agencies. For example, relevant port projects should demonstrate alignment with U.S. Army Corps of Engineers investment strategies.

Innovation

The Department will assess the extent to which the applicant uses innovative: (1) technologies; (2) project delivery; or (3) financing. If this project is the first time the applicant or community will deploy specific innovations, the Department will consider them innovative, to the extent applicants provide enough detail to determine whether the innovations being deployed are new or innovative to the applicant or community regardless of whether other applicants or communities have implemented these innovations.

Innovative Technologies - The Department will consider how the project enhances the environment for connected, electric, or automated vehicles to improve the detection, mitigation, and documentation of safety risks. Examples include the use of Advanced Driver Assistance Systems on public transit vehicles and detection systems on railroads to target and deter trespassing. The Department will assess the extent to which the project uses innovative technology that significantly enhances the operational performance and maintenance of the surface transportation system including sensors to inspect infrastructure and manage assets or to monitor real-time conditions of pavement quality, signage, crosswalks, or transit headways; active grade crossing detection systems to enable responsive traffic management; or digitalized curb management to optimize use

support groups, and peer networking.

³⁴ Supportive services are critical to help women and people facing systemic barriers to employment be able to participate and thrive in training and employment. Recommended supportive services include childcare, 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,

³⁵ https://www.transportation.gov/federal-interagency-thriving-communities-network

across purposes and modes, including freight, pick-up drop-off, and transit usage. The use of low-carbon materials as well as the use of caps, land bridges, or underdecks are also considered innovative.

Please note that all innovative technology must be in compliance with 2 CFR § 200.216.³⁶ If an applicant is proposing to deploy autonomous vehicles or other innovative motor vehicle technology, the Department will consider whether and how the applicant demonstrates that all vehicles will comply with applicable safety requirements, including those administered by the National Highway Traffic Safety Administration (NHTSA) and Federal Motor Carrier Safety Administration (FMCSA). Specifically, the Department will consider whether the vehicles acquired for the proposed project will comply with applicable Federal Motor Vehicle Safety Standards (FMVSS) and Federal Motor Carrier Safety Regulations (FMCSR). If the vehicles may not comply, the Department will consider applications that do one of the following more competitive than applications that do not: either (1) show that the vehicles and their proposed operations are within the scope of an exemption or waiver that has already been granted by NHTSA, FMCSA, or both agencies or (2) directly address whether the project will require exemptions or waivers from the FMVSS, FMCSR, or any other regulation and, if the project will require exemptions or waivers, present a plan for obtaining them.

Innovative Project Delivery - The Department will consider the extent to which the project utilizes innovative practices in contracting (such as public-private partnerships and single contractor design-build arrangements), single contractor design-build arrangements, project bundling, Advanced Digital Construction Management, Accelerated Bridge Construction, Digital as-builts, or an up-to-date programmatic agreement between an environmental resource agency and a state DOT, or other NEPA lead agency, establishing a streamlined process for environmental consultations and permits for commonly encountered project types . Digital as-builts.

Innovative Financing - The Department will assess the extent to which the project incorporates innovations in transportation funding and finance, for example through private sector funding or financing, using congestion pricing or other demand management strategies to address congestion, securing a TIFIA or RRIF loan, or receiving an allocation for private activity bonds through DOT's Build America Bureau.

b. Project Readiness

Capital project applications that receive second-tier analysis³⁷ will be reviewed for Project Readiness and assigned three evaluation ratings: Environmental Risk Assessment, Technical Capacity Assessment, and Financial Completeness Assessment.

Planning project applications that receive second-tier analysis will be reviewed for Project Readiness and assigned two evaluation ratings: Technical Capacity Assessment and Financial

³⁶ https://ecfr.federalregister.gov/current/title-2/subtitle-A/chapter-II/part-200/subpart-C/section-200.216

³⁷ The process for determining which applications receive second-tier analysis is described in Section E.2 of this notice.

Completeness Assessment. (Environmental Risk Assessment will not be performed for planning applications).

Low ratings in any of these readiness areas do not disqualify projects from award, but competitive applications clearly and directly describe achievable risk mitigation strategies. A project with mitigated risks or with a risk mitigation plan is more competitive than a comparable project with unaddressed risks.

Environmental Risk

The Environmental Risk Assessment analyzes the project's environmental approvals and likelihood of the necessary approval affecting project obligation funds will be spent expeditiously once construction starts as described in Section D of the NOFO, and results in a rating of "high risk," "moderate risk," or "low risk."

Technical Capacity

The Technical Capacity Assessment will assess the applicant's capacity to successfully deliver the project in compliance with applicable Federal requirements as well as the recipient's experience working with Federal funds, civil rights compliance, and previous experience delivering infrastructure projects. This review is partially based on information submitted with the application and partially based on DOT Operating Administration knowledge of the applicant's performance. Technical Capacity ratings will be one of the following: "certain," "somewhat certain," or "uncertain."

DOT will assign the highest rating of "certain," if the application demonstrates that: the applicant has extensive experience with Federal funds; the applicant has extensive experience completing projects with similar scope; the applicant has the resources to deliver the project; and the project will comply with all applicable Federal requirements including, but not limited to, Buy America provisions, ADA regulations, Civil Rights requirements, Federal Motor Vehicle Safety Standards, and/or the Federal Motor Carrier Safety Regulations.

If an applicant is proposing to adopt innovative technology or other innovative practices, DOT will assess whether the applicant's capacity to implement those innovations, the applicant's understanding of applicable Federal requirements and whether the innovations may require extraordinary permitting, approvals, exemptions, waivers, or other procedural actions, and the effects of those innovations on the project delivery timeline.

Financial Completeness

The Financial Completeness Assessment reviews the project budget to confirm the availability of funding for the project and whether the applicant presented a complete funding package based on reasonable cost estimates. Financial Completeness ratings are: "complete," "partially complete," or "incomplete."

DOT will assign the highest rating of "complete," if the application identifies all funding sources for the project budget, documents all funding is available and committed to the project, includes contingency amount in the project budget and describes a plan to address potential cost overruns, and cost estimates are no more than a year old or include an inflation factor. Planning grants are

not required to include a contingency amount but must discuss a plan to address potential cost overruns.

Projects with funding estimates that are based on early stages of design (e.g., less than 30 percent design) or outdated cost estimates without specified budget contingencies will receive a lower rating. All applicants, including those requesting 100 percent grant funding, should describe a plan to address potential cost overruns.

c. Cost Benefit Analysis

For capital projects that receive second-tier analysis, the Department will consider the costs and benefits of projects seeking RAISE grant funding in determining whether a project is cost effective. To the extent possible, the Department will rely on quantitative, evidenced-based and data-supported analysis to assess how well a project addresses this criterion, including an assessment of the project's estimated benefit-cost ratio (BCR) based on the applicant-supplied BCA described in Section D.2.f.

To evaluate the costs and benefits of a proposed project, the Department will assign the project as either negative net benefits (costs exceed benefits) or positive net benefits (benefits exceed costs.) Projects with negative net benefit ratings will not be selected for an award, unless the project receives a "Highly Recommended" rating and demonstrates exceptional benefits for underserved or disadvantaged communities, as identified by the Senior Review Team.³⁸

2. Review and Selection Process

This section explicitly addresses the BIL requirement to describe the methodology for evaluation in the NOFO. The RAISE grant program review and selection process consists of Merit Criteria Review; Project Readiness Review (consisting of Technical Capacity Assessment, Environmental Risk Assessment, and Financial Completeness Assessment); Benefit-Cost Analysis; and Senior Review. The Secretary makes final project selections.

Teams comprising Department and contractor staff review all eligible applications received by the deadline for a Merit Review and assign ratings as described in Section E. Using the Merit Review rubric described in section E, the combination of eight merit criteria ratings will result in one overall Merit Rating: Highly Recommended, Recommended, Acceptable, or Unacceptable.

"Highly Recommended" projects automatically advance for second-tier analysis.

The Senior Review Team (SRT) reviews all "Recommended" projects to determine if the benefits of a particular criterion are so significant that the project merits advancing for second-tier analysis. The SRT can advance a "Recommended" project only if:

³⁸ The Senior Review Team, and its role in the application evaluation and selection process, is described in section E.2 of this notice.

- 1. the project received a "high" in one or more of the priority criteria of safety, environmental sustainability, mobility and community connectivity, or quality of life, and the benefits in that criterion are exceptional; or
- 2. if the SRT provides additional information to demonstrate that a criterion has benefits that are aligned with a "high" rating for one or more of the priority merit criteria listed above (whether or not the Merit Review Team assigned a "high" rating) and the benefits in that criterion would be exceptional.

Senior Operating Administration staff and OST staff may make recommendations to the SRT for which projects should advance based on exceptional benefits of a particular priority criterion.

"Recommended" projects designated a "RCN Program Extra" project under the FY 2023 Reconnecting Communities and Neighborhoods (RCN) Program competition that receive at least one "High" in a priority criterion during the FY 2024 RAISE application evaluation process will automatically advance for second-tier analysis.

Second-tier analysis consists of:

- Capital Projects Cost-Benefit Analysis and Project Readiness: (1) Environmental Risk Assessment; (2) Financial Completeness Assessment; and (3) Technical Capacity Assessment.
- **Planning Projects** Project Readiness: (1) Financial Completeness Assessment; and (2) Technical Capacity Assessment.

Following completion of second-tier analysis, the SRT determines which projects are designated as Highly Rated.

Using the discretionary authority provided in statute, the Secretary selects projects from the Highly Rated List for award, consistent with the selection criteria and statutory requirements for geographic and modal diversity. The Secretary may, depending on the pool of qualified applications, seek to award at least one project per state or territory.

Projects for which an FY 2024 RAISE application is advanced by the Senior Review Team to the Highly Rated List, but that are not awarded, are automatically designated as "Projects of Merit." Projects with this designation will be carried over into FY 2025 RAISE and considered by the SRT for advancement to the Highly Rated List, along with other FY 2025 applications eligible for advancement to the Highly Rated List.

The BIL mandates that RAISE grant award selections be announced by June 27, 2024.

Consistent with past practice and statute, the Department offers debriefs to applicants not selected for award to receive information about the RAISE project's evaluation. Due to overwhelming demand, the Department is unable to provide a RAISE award to every competitive project that applies.

3. Additional Information

Prior to award, each selected applicant will be subject to a risk assessment as required by 2 CFR § 200.206. The Department must review and consider any information about the applicant that is in the Federal Awardee Performance and Integrity Information System (FAPIIS), the designated integrity and performance system accessible through SAM. An applicant may review information in FAPIIS and comment on any information about itself that a Federal awarding agency previously entered. DOT will consider comments by the applicant, in addition to the other information in FAPIIS, in making a judgment about the applicant's integrity, business ethics, and record of performance under Federal awards when completing the review of risk posed by applicants.

F. Federal Award Administration Information

1. Federal Award Notice

Following the evaluation outlined in Section E, the Secretary will announce awarded projects by posting a list of selected projects on the <u>RAISE program website</u>.³⁹ Recipients will be notified by email. Notice of selection is not authorization to begin performance or to incur costs for the proposed project. Following that announcement, the RAISE program Office and relevant operating administration will contact the point of contact listed in the SF-424 to initiate negotiation of the grant agreement for authorization.

Recipients of RAISE Grant awards will not receive lump-sum cash disbursements at the time of award announcement or obligation of funds. Instead, RAISE funds will reimburse recipients only after a grant agreement has been executed, allowable expenses are incurred, and valid requests for reimbursement are submitted.

Unless authorized by the Department in writing after the Secretary's announcement of FY 2024 RAISE awards, any costs that a recipient incurs before DOT executes a grant agreement for that recipient's project are ineligible for reimbursement and are ineligible match for cost share requirements.

2. Administrative and National Policy Requirements

a. Administrative Requirements

Please visit the <u>RAISE program website</u>⁴⁰ for the General Terms and Conditions for FY 2023 RAISE awards. The FY 2024 RAISE Terms and Conditions will be similar to the FY 2023 RAISE Terms and Conditions, but it will include relevant updates consistent with this notice.

³⁹ www.transportation.gov/RAISEgrants

⁴⁰ https://www.transportation.gov/policy-initiatives/raise/raise-grant-agreements

All awards will be administered pursuant to the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards found in 2 C.F.R part 200, as adopted by DOT at 2 C.F.R part 1201. Federal wage rate requirements included in subchapter IV of chapter 31 of title 40, U.S.C., apply to all projects receiving funds under this program, and apply to all parts of the project, whether funded with RAISE Grant funds, other Federal funds, or non-Federal funds.

In connection with any program or activity conducted with or benefiting from funds awarded under this notice, recipients of funds must comply with all applicable requirements of Federal law, including, without limitation, the Constitution of the United States; the conditions of performance, non-discrimination requirements, and other assurances made applicable to the award of funds in accordance with regulations of the Department of Transportation; and applicable Federal financial assistance and contracting principles promulgated by the Office of Management and Budget. In complying with these requirements, recipients, in particular, must ensure that no concession agreements are denied or other contracting decisions made on the basis of speech or other activities protected by the First Amendment. If DOT determines that a recipient has failed to comply with applicable Federal requirements, DOT may terminate the award of funds and disallow previously incurred costs, requiring the recipient to reimburse any expended award funds.

Additionally, applicable Federal laws, rules and regulations of the relevant operating administration administering the project will apply to the projects that receive RAISE grant awards, including planning requirements, Service Outcome Agreements, Stakeholder Agreements, Buy America compliance, and other requirements under DOT's other highway, transit, rail, and port grant programs. For projects that are eligible under RAISE but are not eligible under DOT's other programs or projects that are eligible under multiple DOT programs, the RAISE program will determine the appropriate requirements to ensure the project is delivered consistent with program and Department goals. In particular, Executive Order 14005 directs the Executive Branch Departments and agencies to maximize the use of goods, products, and materials produced in, and services offered in, the United States through the terms and conditions of Federal financial assistance awards. If selected for an award, grant recipients must be prepared to demonstrate how they will maximize the use of domestic goods, products, and materials in constructing their project. RAISE grant projects involving vehicle acquisition must involve only vehicles that comply with applicable Federal Motor Vehicle Safety Standards and Federal Motor Carriers Safety Regulations, or vehicles that are exempt from Federal Motor Vehicle Safety Standards or Federal Motor Carrier Safety Regulations in a manner that allows for the legal acquisition and deployment of the vehicle or vehicles.

For projects administered by FHWA, applicable Federal laws, rules, and regulations set forth in Title 23 U.S.C. and Title 23 C.F.R generally apply, including the 23 U.S.C. 129 restrictions on the use of toll revenues, and Section 4(f) preservation of parklands and historic properties requirements under 23 U.S.C. 138. For an illustrative list of the other applicable laws, rules, regulations, executive orders, polices, guidelines, and requirements as they relate to a RAISE grant project administered by the FHWA, please see the RAISE program website. 41

⁴¹ https://www.transportation.gov/grants/raise/raise-fy2023-fhwa-exhibits-june-23-2023

For RAISE projects administered by the Federal Transit Administration and partially funded with Federal transit assistance, all relevant requirements under chapter 53 of title 49 U.S.C. apply. For transit projects funded exclusively with RAISE grant funds, some requirements of chapter 53 of title 49 U.S.C. and chapter VI of title 49 CFR apply.

For projects administered by the Federal Railroad Administration, FRA requirements described in 49 U.S.C. Subtitle V, Part C apply.

b. Program Requirements

Climate Change and Environmental Justice Impact Consideration

Each applicant selected for RAISE grant funding must demonstrate effort to consider climate change and environmental justice impacts as described in Section E, consistent with Executive Order 14008, *Tackling the Climate Crisis at Home and Abroad* (86 FR 7619). In the grant agreement, applicants will be required to memorialize commitments they have made in their applications in one or more of the activities in Section E.1.

Land Use and Housing Affordability Impact Consideration

Each applicant selected for RAISE grant funding must demonstrate effort to consider housing affordability impacts of the grant, and particularly how local land use and zoning practices already allow for, or have been modified to, ensure adequate affordable housing supply proximate to the transit investment. Applicants will be required to memorialize commitments they have made in their applications in one or more of the activities in Section E.1.

Racial Equity and Barriers to Opportunity

Each applicant selected for RAISE grant funding must demonstrate effort to improve racial equity and reduce barriers to opportunity as described in Section E, consistent with Executive Order 13985, *Advancing Racial Equity and Support for Underserved Communities Through the Federal Government* (86 FR 7009). In the grant agreement, applicants will be required to memorialize commitments they have made in their applications in one or more of the activities listed in Section E.1.

Labor and Workforce

Each applicant selected for RAISE grant funding must 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 strong labor standards as described in Section E, consistent with Executive Order 14025, *Worker Organizing and Empowerment* (86 FR 22829), and Executive Order 14052, *Implementation of the Infrastructure Investment and Jobs Act* (86 FR 64335). In the grant agreement, applicants will be required to memorialize commitments they have made in their applications in one or more of the activities listed in Section E.1.

Critical Infrastructure Security, Cybersecurity, and Resilience

It is the policy of the United States to strengthen the security and resilience of its critical infrastructure against all hazards, including both physical and cyber threats, consistent with Presidential Policy Directive 21 - Critical Infrastructure Security and Resilience and the National Security Memorandum on Improving Cybersecurity for Critical Infrastructure Control Systems. Each applicant selected for Federal funding under this notice must demonstrate, prior to the signing of the grant agreement, effort to consider and address physical and cyber security risks relevant to the transportation mode and type and scale of the project. Projects that have not appropriately considered and addressed physical and cyber security and resilience in their planning, design, and project oversight, as determined by the Department of Homeland Security, will be required to do so before receiving funds.

Domestic Preference Requirements

As expressed in Executive Order 14005, 'Ensuring the Future Is Made in All of America by All of America's Workers' (86 FR 7475), the executive branch should maximize, consistent with law, the use of goods, products, and materials produced in, and services offered in, the United States. Funds made available under this notice are subject to domestic preference requirements based on the Operating Administration that administers the project, including 23 U.S.C. 313 (FHWA projects); 49 U.S.C. 5323(j) (FTA projects); 49 U.S.C. 22905(a) (FRA projects); and section 70914(a) of the Build America, Buy America Act (all projects). The Department expects all applicants to comply without needing a project-specific waiver for domestic preference requirements.

Civil Rights and Title VI

As a condition of a grant award, grant recipients should demonstrate that the recipient has a plan for compliance with civil rights obligations and nondiscrimination laws, including Title VI of the Civil Rights Act of 1964 and implementing regulations (49 CFR § 21), the Americans with Disabilities Act of 1990 (ADA), and Section 504 of the Rehabilitation Act, all other civil rights requirements, and accompanying regulations. This should include a current Title VI plan, completed Community Participation Plan, and a plan to address any legacy infrastructure or facilities that are not compliant with ADA standards. DOT's and the applicable Operating Administrations' Office of Civil Rights may work with awarded grant recipients to ensure full compliance with Federal civil rights requirements.

Federal Contract Compliance

As a condition of grant award all Federally assisted contractors are required to make good faith efforts to meet the goals of EO 11246, Equal Employment Opportunity (30 FR 12319, and as amended). Under Section 503 of the Rehabilitation Act and its implementing regulations, affirmative action obligations for certain contractors include an aspirational employment goal of 7 percent workers with disabilities.

The U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) is charged with enforcing Executive Order 11246, Section 503 of the Rehabilitation Act of 1973, and the Vietnam Era Veterans' Readjustment Assistance Act of 1974. OFCCP has a Mega Construction Project Program through which it engages with project sponsors as early as the design phase to help promote compliance with non-discrimination and affirmative action

obligations. OFCCP will identify projects that receive an award under this notice and are required to participate in OFCCP's Mega Construction Project Program from a wide range of Federally assisted projects over which OFCCP has jurisdiction and that have a project cost above \$35 million. DOT will require project sponsors with costs above \$35 million that receive awards under this funding opportunity to partner with OFCCP, if selected by OFCCP, as a condition of their DOT award.

Project Signage and Public Acknowledgements

Recipients are encouraged for construction and non-construction projects to post project signage and to include public acknowledgments in published and other collateral materials (e.g., press releases, marketing materials, website, etc.) satisfactory in form and substance to DOT, that identifies the nature of the project and indicates that "the project is funded by the Bipartisan Infrastructure Law". In addition, recipients employing project signage are required to use the official Investing in America emblem in accordance with the Official Investing in America Emblem Style Guide. Costs associated with signage and public acknowledgments must be reasonable and limited. Signs or public acknowledgments should not be produced, displayed, or published if doing so results in unreasonable cost, expense, or recipient burden. The Recipient is encouraged to use recycled or recovered materials when procuring signs.

3. Reporting

a. Progress Reporting on Grant Activities

Each applicant selected for RAISE grant funding must submit quarterly progress reports and Federal Financial Reports (SF-425) to monitor project progress and ensure accountability and financial transparency in the RAISE grant program.

b. Performance Reporting

Each applicant selected for RAISE grant funding must collect and report to the DOT information on the project's performance based on performance indicators DOT identifies related to program goals (e.g., travel time savings, greenhouse gas emissions, passenger counts, level of service, etc.) and other information as requested by DOT. Performance indicators should include measurable goals or targets that DOT will use internally to determine whether the project meets program goals, and grant funds achieve the intended long-term outcomes of the RAISE Grant Program. To the extent possible, performance indicators used in the reporting should align with the measures included in the application and should relate to at least one of the selection criteria defined in Section E.1. Performance reporting continues for several years after project construction is completed, and DOT does not provide RAISE grant funding specifically for performance reporting. RAISE grant performance measures are posted on the <u>RAISE website</u>. 42

c. Program Evaluation

As a condition of grant award, RAISE grant recipients may be required to participate in an evaluation undertaken by DOT, or another agency or partner. The evaluation may take different

⁴² https://www.transportation.gov/grants/raise/raise-performance-measures-update-2023

forms such as an implementation assessment across grant recipients, an impact and/or outcomes analysis of all or selected sites within or across grant recipients, or a benefit/cost analysis or assessment of return on investment. The Department may require applicants to collect data elements to aid the evaluation. As a part of the evaluation, as a condition of award, grant recipients must agree to: (1) make records available to the evaluation contractor; (2) provide access to program records, and any other relevant documents to calculate costs and benefits; (3) in the case of an impact analysis, facilitate the access to relevant information as requested; and (4) follow evaluation procedures as specified by the evaluation contractor or DOT staff.

Recipients and sub-recipients are also encouraged to incorporate program evaluation including associated data collection activities from the outset of their program design and implementation to meaningfully document and measure the effectiveness of their projects and strategies. Title I of the Foundations for Evidence-Based Policymaking Act of 2018 (Evidence Act), Pub. L. No. 115–435 (2019) urges Federal awarding agencies and Federal assistance recipients and subrecipients to use program evaluation as a critical tool to learn, to improve equitable delivery, and to elevate program service and delivery across the program lifecycle. Evaluation means "an assessment using systematic data collection and analysis of one or more programs, policies, and organizations intended to assess their effectiveness and efficiency" (codified at 5 U.S.C. § 311). For grant recipients, evaluation expenses are allowable costs (either as direct or indirect), unless prohibited by statute or regulation, and such expenses may include the personnel and equipment needed for data infrastructure and expertise in data analysis, performance, and evaluation (2 CFR § 200). Credible program evaluation activities are implemented with relevance and utility, rigor, independence and objectivity, transparency, and ethics (OMB Circular A-11, Part 6 Section 290).

d. Reporting of Matters Related to Recipient Integrity and Performance

If the total value of a selected applicant's currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then the applicant during that period of time must maintain the currency of information reported to the SAM that is made available in FAPIIS about civil, criminal, or administrative proceedings described in paragraph 2 of this award term and condition. This is a statutory requirement under section 872 of Public Law 110-417, as amended (41 U.S.C. 2313). As required by section 3010 of Public Law 111-212, all information posted in the designated integrity and performance system on or after April 15, 2011, except past performance reviews required for Federal procurement contracts, will be publicly available.

G. Federal Awarding Agency Contacts

For further information concerning this notice please contact the RAISE grant program staff via e-mail at RAISEgrants@dot.gov, or call Andrea Jacobson at 202-366-9603. A TDD is available for individuals who are deaf or hard of hearing at 202-366-3993. In addition, DOT will post answers to questions and requests for clarifications on the RAISE website at www.transportation.gov/RAISEgrants. To ensure applicants receive accurate information about eligibility or the program, the applicant is encouraged to contact DOT directly, rather than through intermediaries or third parties, with questions. DOT staff may also conduct briefings on the RAISE grant selection and award process upon request.

H. Other information

1. Protection of Confidential Business Information

All information submitted as part of or in support of any application shall use publicly available data or data that can be made public and methodologies that are accepted by industry practice and standards, to the extent possible. If the applicant submits information that the applicant considers to be a trade secret or confidential commercial or financial information, the applicant must provide that information in a separate document, which the applicant may cross-reference from the application narrative or other portions of the application. For the separate document containing confidential information, the applicant must do the following: (1) state on the cover of that document that it "Contains Confidential Business Information (CBI);" (2) mark each page that contains confidential information with "CBI;" (3) highlight or otherwise denote the confidential content on each page; and (4) at the end of the document, explain how disclosure of the confidential information would cause substantial competitive harm. DOT will protect confidential information complying with these requirements to the extent required under applicable law. If DOT receives a Freedom of Information Act (FOIA) request for the information that the applicant has marked in accordance with this section, DOT will follow the procedures described in its FOIA regulations at 49 CFR § 7.29. Only information that is in the separate document, marked in accordance with this section, and ultimately determined to be confidential under § 7.29 will be exempt from disclosure under FOIA.

2. Publication and Sharing of Application Information

Following the completion of the selection process and announcement of awards, the Department intends to publish a list of all applications received along with the names of the applicant organizations and funding amounts requested. Except for the information properly marked as described in Section H.1, The Department may make application narratives publicly available or share application information within the Department or with other Federal agencies if the Department determines that sharing is relevant to the respective program's objectives.

Pete Buttigieg

Issued in Washington D.C. on November 30, 2023