



How to Compete Webinar – Rural and Tribal Applicants
January 23, 2024



Webinar Information

All participants automatically join on mute, with cameras off

Audio

- Select "Computer Audio" or
- Call: 669 254 5252
 - Webinar ID: 161 975 3652
 - Passcode: 541042

Closed Captioning

Available during the webinar

ASL Interpreter

Available during the webinar

Technical Support

- Email:
 - Sharon.Hurst.CTR@dot.gov
 - webconference@dot.gov

Questions for Presenters

 Please type your questions in the Q&A box

More Information

 This webinar is being recorded and will be posted on the RAISE Grants website:

https://www.transportation.gov/RAISEgrants

Agenda

- RAISE Team
- RAISE Grant Program and NOFO Overview
- How to Apply
- Technical Assistance and Resources
- How to Compete
- Q&A



RAISE Team Introductions



Andrea Jacobson



Linsey Callaghan



Kim Bathrick



Logan Dredske



Jennifer Berkich



Danny Kozub

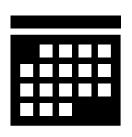


Informal Poll Questions

- 1. Have you applied to the RAISE (BUILD/TIGER) program before?
 - YES
 - NO
- 2. Have you applied to other Department of Transportation competitive grant programs before?
 - YES
 - NO



RAISE NOFO Is Now Open!



Notice of Funding Opportunity is **OPEN**

Grants.gov Opportunity Number: <u>DTOS59-24-RA-RAISE</u>

Assistance Listing: 20.933



APPLY by February 28, 2024, at 11:59 pm Eastern

Submit on grants.gov

No late applications accepted



Additional resources at www.transportation.gov/raisegrants

Subscribe for email updates!

RAISE Webinars

Previous Webinars:

- 1) How To Compete for RAISE Grants (December 19, 2023)
- **2) RAISE Location Designations** (January 4, 2024)
- 3) Completing the SF424 and Project Information Form (January 8, 2024)
- **4)** How to Draft Merit Criteria Narrative (January 18, 2024)
- 5) How to Compete for RAISE Grants: Rural and Tribal Applicants (Today)
- What Happens After Being Selected for Award? February 1, 2024
 - Preparing a Benefit-Cost Analysis for RAISE Applications

 January 26, 2024
- Preparing a Benefit-Cost Analysis for RAISE Applications
 January 31, 2024



RAISE Grant Program and NOFO Overview



RAISE Program Overview

Multimodal, merit-based, competitive grant program for surface transportation infrastructure

Improve safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness, state of good repair, partnership, and innovation

Awards must demonstrate modal and geographic diversity



FY 2024 RAISE Program Overview

Capital Grants



- Surface transportation infrastructure capital construction or vehicle and equipment procurement
- Projects that include right-of-way acquisition

Planning Grants



- Planning, preparation, or design of surface transportation infrastructure projects
- Examples include: environmental analysis, equity analysis, community engagement, feasibility studies, benefit-cost analysis, and other preconstruction activities



Eligible Applicants

States DC Territories or Possession of the United States

Unit of Local Government

Public agency or publicly chartered authority established by 1+ states

Federally recognized
Tribe or consortium
of Tribes

Special purpose district or public authority with a transportation function, such as a port authority

Transit Agency

A multi-State or multijurisdictional group of entities that are separately eligible

Questions? Use the Q&A box.



Informal Poll Questions

- What type of organization do you represent?
 - State or Territory of the United States
 - Local Government
 - Tribal Government
 - Metropolitan Planning Organization
 - Transit Agency
 - Transportation Authority (port, rail, airport, or other)
 - Federal Government
 - Consultant
 - Other



Eligible Projects



Highway, Bridge, or Road



Public Transportation



Passenger and Freight Rail



Intermodal Projects



Transportation Projects on Tribal Lands



Surface Transportation
Components of an Airport

Eligible under part B of subtitle VII of title 49 USC



Port Infrastructure

Including Inland Ports and Land Points of Entry



Culvert Replacement and Rehabilitation

to Prevent Stormwater Runoff to Improve the Habitat for Aquatic Species



Planning and Pre-Construction Activities



FY 2024 RAISE NOFO

Funding

• \$1.5 billion Bipartisan Infrastructure Law (BIL)

Minimum Award Size

- Capital Projects \$1 million Rural / \$5 million Urban
- Planning Projects No Minimum Award Size

Maximum Award Size

• \$25 million BIL

Questions? Use the Q&A box.



FY 2024 RAISE NOFO

Planning Grant Set Aside

• The Department must award at least \$75 million (5%) in planning grants

APP / HDC Set Aside

• The Department must award at least \$15 million (1%) to projects located in Areas of Persistent Poverty (APP) and/or Historically Disadvantaged Communities (HDC)

Urban / Rural

• The Department must award 50 percent of funds to projects located in rural areas and 50 percent to projects located in urban areas.



How to Apply



Getting Ready to Apply: SAM.gov

Register your entity

Obtain a Unique Entity ID (UEI)

Check your entity's status

Renew your entity's registration

www.sam.gov



The Official U.S. Government System for:

Contract Opportunities

Contract Data

(Reports ONLY from fpds.gov)

Wage Determinations

Federal Hierarchy

Departments and Subtiers

Assistance Listings

Entity Information

Entities, Disaster Response Registry, Exclusions, and Responsibility/

Qualification (was fapiis.gov)

Entity Reporting

SCR and Bio-Preferred Reporting

Are you searching for Federal Acquistion Supply Chain Security Act (FASCSA) orders?

View FASCSA Orders



Official U.S. Government Website 100% Free

Register Your Entity or Get a Unique **Entity ID**

Register your entity or get a Unique Entity ID to get started doing business with the federal government.

Get Started

Renew Entity





Getting Ready to Apply: Grants.gov

Register or confirm your registration



Help Register Login

Update the Authorized Representative

Confirm contact information is correct

www.grants.gov

Home Learn Grants v Search Grants Applicants v Grantors v System-To-System v Forms v Connect v Support

<u>GRANTS.GOV</u> > <u>Applicants</u> > Workspace Overview





Applying: Application Limit and Deadline

- An applicant may submit up to **3** applications
- You <u>must</u> complete the SAM.gov and Grants.gov registration process before submitting your application(s). The SAM.gov registration process can take 2-4 weeks to complete. Start the registration process <u>now</u>.
- Applications are due by 11:59 PM Eastern on February 28, 2024 and must be submitted through Grants.gov
- DOT will **not** accept late RAISE applications. DOT will use the time stamp given by Grants.gov to determine whether applications are late.

Questions? Use the Q&A box.



Applying: Application Deadline

Do **not** wait until the application deadline to submit your application



- Applicants are strongly encouraged to make submissions well in advance of the deadline.
- Give yourself time to receive the Grants.gov confirmation email with the grant tracking number



Technical Assistance and Resources



Technical Assistance

RAISE FAQ

• Check out the FAQ on the RAISE website

RAISE Inbox

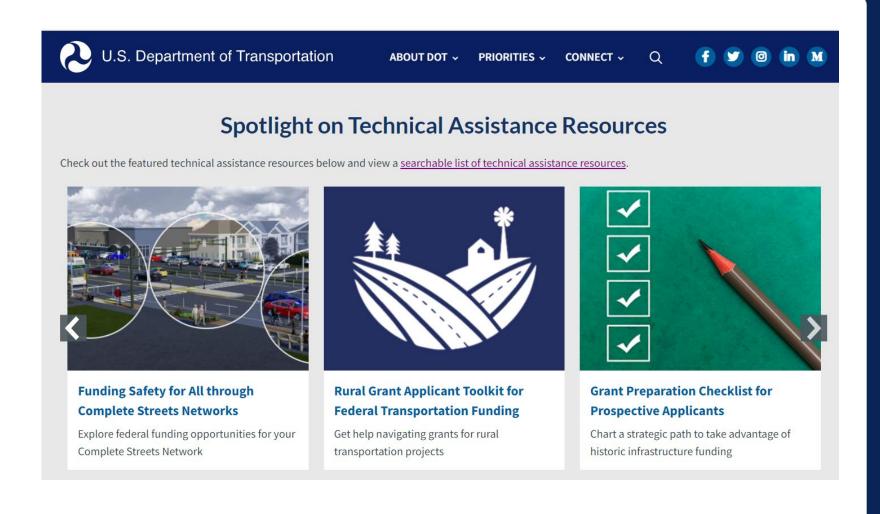
• Email us with questions at raisegrants@dot.gov

RAISE Webinars

Attend or watch <u>RAISE webinars</u>



- <u>Utilizing DOT Data for</u>
 <u>Stronger Grant</u>
 <u>Applications</u>
- Benefit Cost Analysis for DOT Discretionary Grant Applications
- Rural Grant Applicant Toolkit



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











Related Links

- . US DOT Grant Programs and Projects
- Grant Applicant Toolkit
- Rural EV Infrastructure Toolkis
- National Center for Rural Road
- Access to Intercity Transportation in Rural Areas
- Subscribe to ROUTES update:

Related Documents

ROUTES Fact Sheet

Contact Us

ROUTES Initiative Office of the Under Secretary for

1200 New Jersey Ave SE Washington, DC 20590 United States

Email: rural@dot.gov = Phone: 202-366-4544 **Business Hours:**

8:30am-5:00pm ET, M-I

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access

Rural Opportunities to Use Transportation for Economic Success (ROUTES)



Rural Opportunities to Use Transportation for Economic Success (ROUTES) is an initiative to address disparities in rural transportation infrastructure by developing user-friendly tools and information, aggregating DOT resources, and providing technical assistance. The ROUTES Initiative aims to ensure rural transportation infrastructure's unique challenges are considered in order to meet priority transportation goals of safety, mobility, and economic

Read our newly released Rural EV Infrastructure Toolkit, which was developed as part of the ROUTES Initiative to help rural communities plan and fund electric vehicle (EV) charging infrastructure

The ROUTES Initiative is established to...

- . Engage Rural Communities through a series of events to better understand their transportation needs and priorities, and to collect essential data from stakeholders representing different communities, groups, workers, and industries to identify necessary transportation solutions.
- . Harmonize DOT Programs to implement rural policy by re-constituting the ROUTES Council to lead and coordinate Departmental activities to implement the Bipartisan Infrastructure Law and better align new and existing funding, financing, and technical assistance programs with the needs of rural and Tribal communities.
- . Utilize a Whole-of-Government Approach by partnering with other rural-focused federal agencies and regional commissions to expand DOT's presence in rural America, better promote DOT's resources to their customers, and capitalize on synergies between federal funding programs.

The Rural Transportation Network is Critical for Our Economy

· Rural transportation networks are critically important for domestic production and export of agriculture,

Webinars

- Benefit Cost Analyses for Rural Projects
- •TIFIA Rural Projects Initiative
- Transit Resources
- National Roadway Safety Strategy

Tools and Toolkits

- •Rural Eligibility Map
- Point of Contact Map
- •Grant Applicant Toolkit
- •Rural EV Infrastructure Toolkit

Funding Opportunities

- Active & Upcoming NOFOs
- Links to Past Awards

Modal Specific Landing Pages Monthly Newsletters





Rural Grant Applicant Toolkit

Overview of the Toolkit

- Developed to help rural applicants understand the discretionary grant process and apply for opportunities
- Identifies funding opportunities across modes and project lifecycle of interest to rural communities
- Designed for all levels of grant applicant experience

2023 Revisions/Additions

- Major enhancements in this revision include:
 - Update to add new BIL programs
 - Expansion to non-DOT federal grants, regional commissions
 - Upgrade the static directory of grants to a live, searchable database: <u>DOT Discretionary Grants</u> <u>Dashboard</u>
- All elements coordinated with and reviewed by OAs and the other federal agencies.







R.O.U.T.E.S.

RURAL OPPORTUNITIES TO USE

TRANSPORTATION FOR ECONOMIC SUCCESS

APPLICANT TOOLKIT FOR COMPETITIVE FUNDING PROGRAMS AT USDOT





Contact Us!

Rural@dot.gov www.transportation.gov/rural



How to Compete



RAISE Application Content

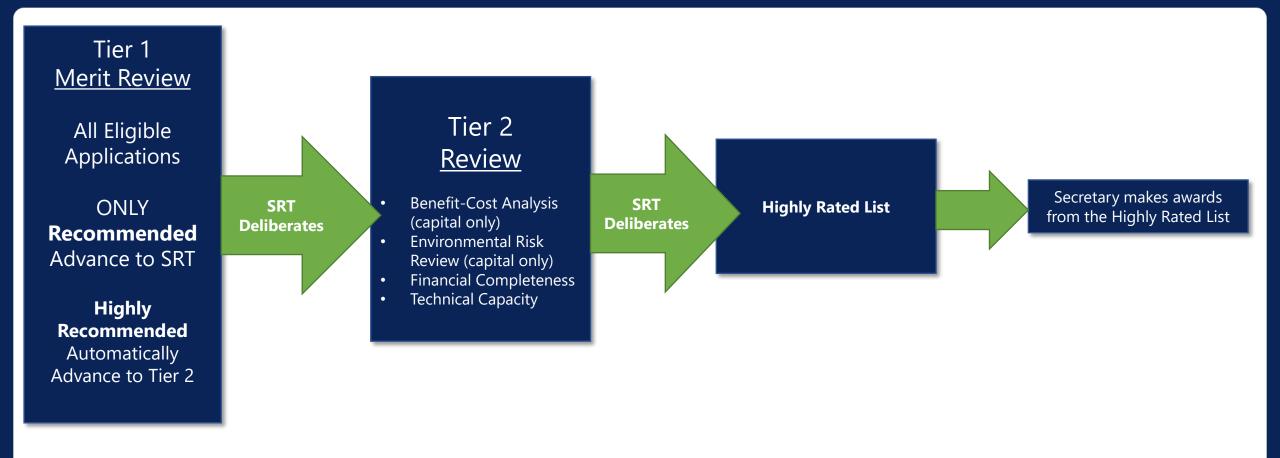
Information	File Name	Page Limit
SF-424	SF-424	NA
Project Information Form (Excel)	FY 2024 RAISE Project Information Form	NA
Project Description	Project Description	5 pages
Project Location File	Project Location File	NA
Project Budget	Project Budget	5 pages
Funding Commitment Documentation	Funding Commitments	NA
Merit Criteria	Merit Criteria Narrative	15 pages
Project Readiness	Project Readiness	5 pages
Benefit-Cost Analysis Narrative	BCA Narrative	NA
Benefit-Cost Analysis Calculations (Excel)	BCA Calculations	NA
Letters of Support (Optional)	Letters of Support	NA



See RAISE <u>NOFO</u> page 14



RAISE Evaluation Process



- The Senior Review Team (SRT) consists of Department Leadership.
- SRT considers the Tier 1 and Tier 2 ratings with the goal of advancing a Highly Rated List of applications to the Secretary for award consideration.



What Projects Compete Well?

Application clearly defines transportation **problem** and why your project is the **solution**

Application tells a story about the transportation challenges and details local, regional, or national impacts

Projects that align with the Merit Criteria and include data-driven, reasonable and justifiable outcomes

Projects that emphasize improved access to safe, reliable, and affordable transportation, particularly for underserved communities

Projects that explicitly consider climate change and racial equity throughout the project life cycle

Project demonstrates a reasonable schedule and timeline to start and complete the project



RAISE Merit Criteria

Statutorily required 8 merit criteria are:

Four Priority Criteria

- 1. Safety
- 2. Environmental Sustainability
- 3. Quality of Life
- 4. Mobility and Community Connectivity
- 5. Economic Competitiveness
- 6. State of Good Repair
- 7. Partnership and Collaboration
- 8. Innovation



RAISE Merit Criteria Rating Rubric

For <u>each</u> merit criterion, the Department will consider whether the anticipated benefits are clear, direct, data-driven, and significant, which will result in a rating of "high", "medium", "low", or "non-responsive", as described in the rubric in the NOFO.

Primary Project Purpose (high) vs. Ancillary (medium)

Activities listed in the High column are <u>different</u> than activities listed in the Medium column

Projects do NOT need to address all elements in the high column to get a high; One is sufficient.

Data-driven, well justified assumptions about what the project will accomplish



RAISE Merit Criteria Rating Rubric

The combination of individual criterion ratings will inform one overall rating:

Highly Recommended = at least 6/8 merit criteria ratings are "high" and none of the merit criteria ratings are "non-responsive."

Recommended = 1-5 merit criteria ratings are "high", no more than 3 of the merit criteria ratings are "low", and none are "non-responsive."

Acceptable = 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 are "non-responsive".



Merit Criterion: Safety

Protect motorized or non-motorized travelers from safety risks

Reduce fatalities or injuries to bring them below the statewide average

National Roadway
Safety Strategy



Improving Safety for Pedestrians and Bicyclists Accessing Transit

FTA's Safety Advisory
23-1: Bus-to-Person
Collisions



Merit Criterion: Environmental Sustainability



Reduce transportation-related air pollution and greenhouse gas emissions in underserved communities

Incorporate lower-carbon materials as described in the Environmental Protection Agency's interim guidance on low-carbon materials or align with the principles/objectives outlined the <u>U.S. National Blueprint for Transportation</u> <u>Decarbonization</u>.

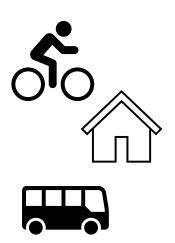
Improve the resilience of at-risk infrastructure to withstand extreme weather events and natural disasters caused by climate change

Geocell trail infrastructure results in no permanent loss of wetlands and concentrates travel onto one main route avoiding adverse environmental impacts.

See RAISE <u>NOFO</u> pages 30-31 and 37-38



Merit Criterion: Quality of Life



Increase affordable transportation choices by improving and expanding active transportation

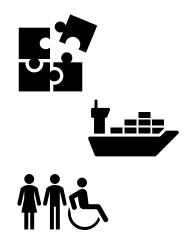
Reduce transportation and housing cost burdens by integrating mixed-use development and housing with multimodal transportation infrastructure

Coordinate and integrate land use, affordable housing, and transportation planning in order to create more livable communities and expand travel choices

Improve access to daily destinations like jobs, healthcare, grocery stores, schools, places of worship, recreation, or parks through transit and active transportation



Merit Criterion: Mobility and Community Connectivity



Improve system-wide connectivity with access to transit, micro-mobility, and mobility on-demand

Remove physical barriers for individuals by reconnecting communities to direct, affordable transportation options

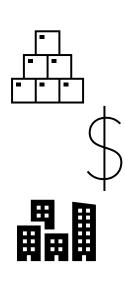
Incorporate <u>Universal Design</u> including details of how the improvements go beyond <u>ADA requirements</u>

Directly increasing intermodal and multimodal freight movement

Consider last-mile freight plans in a Complete Streets and multimodal approach



Merit Criterion: Economic Competitiveness



Improve freight supply chain bottlenecks Utilize Disadvantaged Business Enterprises or 8(a) firms Facilitate tourism opportunities Promote greater public and private investments in landuse development Revitalize rural main street or locally driven density decisions that support equitable commercial and mixedincome residential development



Merit Criterion: State of Good Repair

Restore and modernize core infrastructure assets that have met the useful life



Create new infrastructure in remote communities that will be maintained in a state of good repair

Address current or projected system vulnerabilities for underserved communities

Prioritize improvement of existing transportation infrastructure within the <u>existing</u> footprint



Merit Criterion: Partnership and Collaboration

<u>Engage residents and community-based organizations</u> to ensure equity is being considered throughout the project's lifecycle



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 high-quality workforce development programs to help train, place, and retain people in good-paying jobs or registered apprenticeships

Establish formal public-private partnerships or joint ventures to expand or create new infrastructure or economic development capacity



Merit Criterion: Innovation

Innovative Technologies

- Enhanced environment for electric vehicles to mitigate safety risks
- Low-carbon materials



Innovative Project Delivery

- Accelerated project delivery:
 - Single contractor <u>design-build arrangements</u>, advanced digital construction management, accelerated bridge construction, Geosynthetic Reinforced Soil – Integrated Bridge System

Innovative Financing

- Secure TIFIA, RRIF, or private activity bond financing
- Use congestion pricing or other demand management strategies



Project Readiness



Environmental Risk Assessment

(capital projects only)

Technical Capacity
Assessment

Financial Completeness Assessment

See RAISE NOFO pages 20-23 and 41-42



Project Readiness: Environmental Risk Assessment

- Project Schedule Identify all major project milestones
- Required Approvals Provide status and timeline to complete required approvals and permits such as National Environmental Policy Act (NEPA) and other State or local approvals
- Right-of-Way Acquisition Plans Detail schedule and compensation plan
- Meaningful Public Engagement Describe the public engagement
- **Risk Mitigation Plan** Assess the greatest risks to the project and identify how you will mitigate those risks
- Ratings: Low, Moderate, or High Risk



Project Readiness: Technical Capacity Assessment

- **Project Planning** Practice incorporating projects into long-range development plans or adding projects to the Statewide Transportation Improvement Program (STIP) or Transportation Improvement Program (TIP)
- Project Delivery Experience completing projects with similar scope and scale
- Federal Funding Experience implementing federally funded transportation projects
- **Federal Regulations** Demonstrate understanding of federal contract and procurement requirements, Buy America, Americans with Disabilities Act, Uniform Relocation Assistance and Real Property Acquisition Act, etc.
- Ratings: Certain, Somewhat Certain, Uncertain





Project Readiness: Financial Completeness Assessment

Project Budget Table

- Identify 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. Show that the project satisfies the statutory non-federal funds matching requirements
- Sources, Uses, and Availability Document funding commitments
- Contingency Amount Indicate the contingency amount
- Level of Design Indicate the degree of design completion
- Cost Estimates Indicate how, when, and by whom project costs were estimated
- **Non-Federal Funding Match** Explain how the project budget satisfies the statutory non-federal funds matching requirements
- Ratings: Complete, Partially Complete, or Incomplete



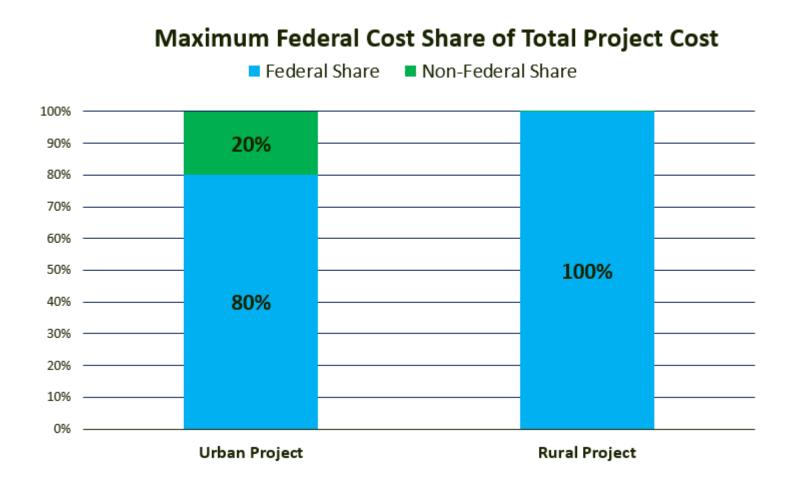
Federal Cost Share and Non-Federal Match Requirements

Maximum Federal Cost Share for RAISE Projects Located in **Urban Areas is 80%** *unless the project is located in an APP or HDC.*

Projects located in the following areas are eligible to request up to 100% Federal Funding:

- Rural Areas
- Areas of Persistent Poverty
- Historically
 Disadvantaged
 Communities

Cost share is **NOT** used as a competitive selection factor



See RAISE NOFO page 12



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 transportation problem.

- BCA Narrative Describe the current baseline, the sources of data used to estimate
 the benefits of the project, document assumptions
- BCA Calculations Present the calculations in detail to allow the analysis to be reproduced by Department evaluators
 - NEW BCA spreadsheet template
- Ratings: "Negative" in which costs estimated to exceed benefits or "Positive" in which benefits are estimated to exceed costs

Projects with costs exceeding benefits will not be selected for an award unless it is determined that the project has unquantified benefits for underserved communities



RAISE Location Designations

Urban or Rural

- Urban projects have a Federal share limit of 80 percent.
- Rural projects are eligible for greater than 80 percent Federal share.
- For capital grants, the minimum RAISE grant award is \$5 million in urban areas and \$1 million in rural areas. The Department must award 50 percent of funds to projects located in rural areas and 50 percent to projects located in urban areas.

Areas of Persistent Poverty (APP) and Historically Disadvantaged Communities (HDC)

- Projects located in an APP or HDC are eligible for greater than 80 percent Federal share.
- The Department must award at least \$15 million (1%) to projects located in Areas of Persistent Poverty and/or Historically Disadvantaged Communities.



Urban and Rural Definitions



URBAN

Census Urban Areas with Population Greater than 200,000



Rural

Census Urban Areas with Population Less than 200,000 Outside a Census Urban Area

Urban area boundaries and population are based on the 2020 Census

 Not based on other geographic boundary (city, county, etc.)

List of qualifying urban areas:

https://www.transportation.gov/RAISEgrants/urbanized-areas

Display of qualifying urban areas:

 https://maps.dot.gov/BTS/GrantProjectLocationVer ification/



APP and HDC Definitions

Areas of Persistent Poverty (APP)

 Based on Census Tract or County level poverty data and includes all US territories. See NOFO for full definition.

Historically Disadvantaged Communities (HDC)

- Based on Census Tract indicators determined by the Council on Environmental Quality (CEQ).
- Any Federally Recognized Tribe or Tribal entity, whether or not they have land.

Definition of APP and HDC areas:

 https://www.transportation.gov/RAISEgrants/ raise-app-hdc

Display of APP and HDC areas:

 https://maps.dot.gov/BTS/GrantProjectLocatio nVerification/



RAISE Location Designations

Tips to Remember:

- **✓**
- Applications that request 100% grant funds or request below the relevant minimum grant amount, but are not eligible to do so based on location, will be considered ineligible. There will not be follow up.
- V
- Projects located exactly on the border of urban, APP, or HDC areas are considered within that area.
- **✓**
- Projects that cross multiple areas with differing designations (urban and rural, APP and non-APP, or HDC and non-HDC) will have their **designation based on where the majority of costs are incurred**.
 - Page 17-18 in the NOFO shows three tables that all applicants must use to report cost by location.



Spatial File for Application

- Applicants must submit one of the following spatial files that displays their project's location:
 - Shapefile (compressed to a .zip file containing at least the .shp, .shx, .dbf, and. prj components of the Shapefile)
 - GeoJSON
 - KML or KMZ

 Spatial files should include only the direct physical location of the project, and not a broad service area or area of impact.





RAISE Application Pitfalls

Ineligible project types or applicants	Unclear scope of work	Incorrect file format and content – See New Checklist!
Inconsistent project budget, or inclusion of previously incurred costs in the budget	Incorrect location designation that affects eligible minimum project size or cost share and results in ineligibility	Unrelated scopes of work combined within one application
Misalignment with the program criteria (frequently due to reusing prior year or other program applications without referencing the RAISE 2023 merit criteria rubric)	Late applications (frequently due to lack of registration or lack of coordination with the Authorized Representative)	Insufficient supporting information or evidence for merit criteria or project readiness



Project Delivery: What Should Successful Applicants Expect?

- FY 2024 RAISE Award Announcement by June 27, 2024
- Attend Welcome Webinar
- Draft and Execute a Grant Agreement / Obligate Funds
- Any costs incurred prior to DOT's obligation of funds are **ineligible** for reimbursement and match for cost share requirements unless authorized by DOT in writing after the announcement of FY 2024 RAISE awards.
- This is **not** a lump sum award. This is a reimbursement program.



Please type your questions in the **Q&A box**



- Email future questions to us at raisegrants@dot.gov
- See the frequently asked questions on our <u>website</u> for more answers