



How to Compete Webinar – Rural and Tribal Applicants
January 24, 2023



Webinar Information

Audio

- To listen via computer:
 - Select "Computer Audio"
- To listen via phone:
 - Call: 669-254-5252
 - Webinar ID: 160 538 7049
 - Passcode: 339045
- All participants automatically join on mute, with cameras off

Closed Captioning

Available during the webinar

Technical Support

- Email
 - <u>corey.martin.ctr@dot.gov</u>
 - 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 at https://www.transportation.gov/RAISEgrants

2

Informal Poll Questions

1.	Have you applied to the RAISE (BUILD	O/TIGER) program before?
	V	

- Yes
- o No
- 2. Did you attend the RAISE How to Compete webinar on January 5 or January 12?
 - Yes
 - o No
 - I watched a recording
- 3. Do you think your project is located in an area that is:
 - Rural
 - Tribal Lands
 - Tribal Lands and Rural
 - Urban

Agenda

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



RAISE Team Introductions

Presenters



Andrea Jacobson



Danny Kozub



Kim Bathrick



Aubrei Barton

Assisting Behind the Scenes



Linsey Callaghan



Logan Dredske



Sequoia Garlington



ROUTES Team Introductions



Rob Hyman



Alex Clegg



Amanda Rogers



Lily Ballengee



Mike Close



RAISE NOFO Is Now Open!



Notice of Funding Opportunity is **OPEN**

Grants.gov Opportunity Number: <u>DTOS59-23-RA-RAISE</u>

Assistance Listing: 20.933



APPLY by February 28, 2023, at 11:59 pm Eastern

Submit on grants.gov

No late applications accepted



Additional resources at www.transportation.gov/raisegrants

NEW <u>Subscribe</u> for email updates!



Upcoming RAISE Webinars



How to Prepare a BCA for RAISE Grant Applications

- 1. This webinar will provide guidance and answer questions on creating a benefit-cost analysis for your FY 2023 RAISE application.
- 2. Thursday, January 26, 2023 2:00 4:00 pm Eastern



How to Apply for RAISE Grants: RAISE Mapping Tool

- 1. This webinar will demonstrate how to determine location designations for proposed projects
- 2. Wednesday, February 1, 2023 1:00 2:00 pm Eastern

Register for webinars or watch prior webinars at: https://www.transportation.gov/RAISEgrants/outreach



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 2023 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 2023 RAISE NOFO

Funding

- \$2.3 billion available
 - \$1.5 billion Bipartisan Infrastructure Law (BIL)
 - \$800 million FY 2023 Appropriation Act

Minimum Award Size

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

Maximum Award Size

- \$25 million BIL
- \$45 million FY 2023 Appropriation Act

Questions? Use the Q&A box.



FY 2023 RAISE NOFO

Planning Grant Set Aside

 The Department must award at least \$115 million in planning grants

APP / HDC Set Aside

 The Department must award at least \$35 million 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



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.*

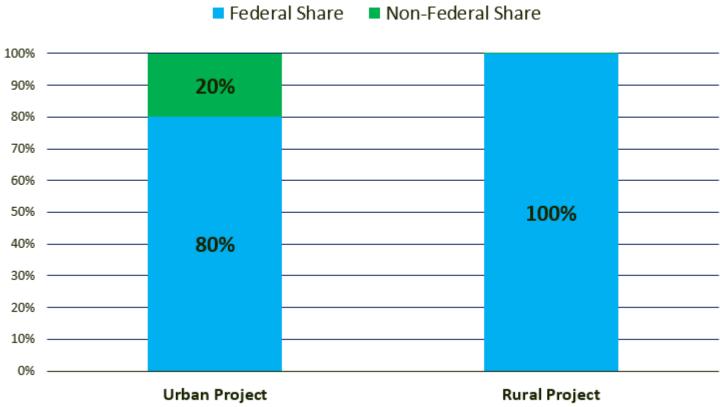
There is no maximum Federal share for projects located in:

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

Projects in these areas may (but are not required to) request up to 100% grant funding.

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





See RAISE <u>NOFO</u> page 12

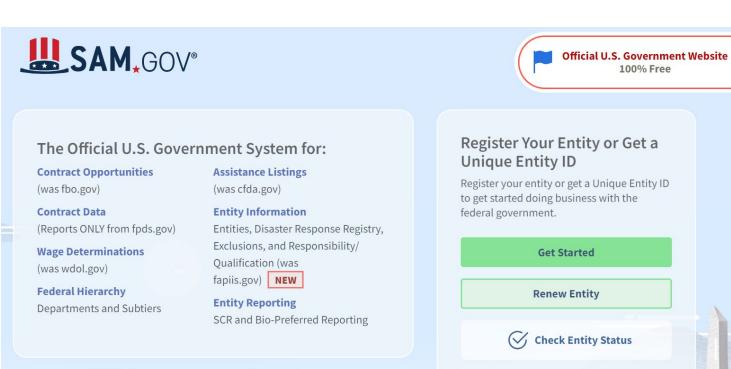


How to Apply



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

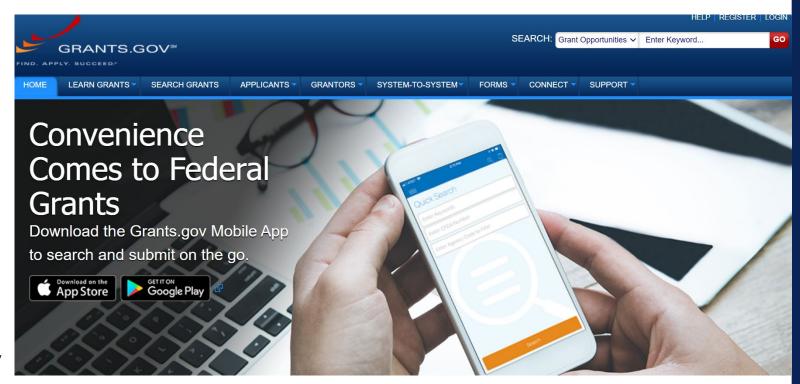


www.sam.gov



Getting Ready to Apply: Grants.gov

- Register or confirm your registration
- Update the Authorized Representative
- Confirm contact information is correct
- NEW login through login.gov



www.grants.gov



Applying: Application Limit and Deadline

- An applicant may submit up to 3 applications
- You <u>must</u> complete the Grants.gov registration process before submitting your application(s). This 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, 2023 and must be submitted through Grants.gov
- DOT will <u>not</u> accept late 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

- 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
- Confirm you can open and view all files uploaded to Grants.gov and not corrupt or damaged
- Take a screen capture of the files open in Grants.gov to show they are readable



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>



ROUTES Initiative



Related Links

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

Related Documents

ROUTES Fact Sheet

Contact Us **ROUTES Initiative** Office of the Under Secretary for 1200 New Jersey Ave SE Washington, DC 20590

Email: rural@dot.gov Phone: 202-366-4544 . **Business Hours** 8:30am-5:00pm ET, M-F

United States

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



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 competitiveness

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

www.transportation.gov/rural

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 FV Infrastructure Toolkit

Funding Opportunities

- Active & Upcoming NOFOs
- Links to Past Awards

Modal Specific Landing Pages Monthly Newsletters



DOT Navigator

- Check the new DOT Navigator!
- The DOT Navigator is a new resource to help communities understand the best ways to apply for grants, and to plan for and deliver transformative infrastructure projects
 - Understanding Cost Share
 - Checklist for a Strong Workforce and Labor Plan
 - FY 2023 DOT Discretionary Grant Check List
- https://www.transportation.gov/dot-navigator

WHAT DO YOU WANT TO DO?



Apply for DOT Grants
Resources to help understand the federal grant-making process and key federal requirements



Find Technical Assistance Resources Resources available to public agencies and other transportation stakeholders



Learn About the Bipartisan Infrastructure Law Information to help access BIL funding programs



How to Compete



What Projects Compete Well?

Projects that clearly define the transportation problem and describe how your project is the solution to that problem. Projects that presents a clear story walking through the transportation challenges and detailing what the local, regional, or national impacts will be. 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, relative to the statutory deadlines in the NOFO.



RAISE Application Content

Information	File Name	NOFO Section	Page Limit
SF-424	SF-424	D.2	N/A
Project Information Form (in Excel)	FY 2023 RAISE Project Information Form	D.2	N/A
Project Description	Project Description	D.2.i	5 pages
Project Location File	Project Location File	D.2.ii	N/A
Project Budget	Project Budget	D.2.iii	5 pages
Funding Commitment Documentation	Funding Commitments	D.2.iii.e	N/A
Merit Criteria	Merit Criteria Narrative	D.2.iv and E.1.i	15 pages
Project Readiness	Project Readiness	D.2.v and E.1.ii	5 pages
Benefit-Cost Analysis Narrative (capital projects only)	BCA Narrative	D.2.vi and E.1.iii	N/A
Benefit-Cost Analysis Calculations (capital projects only, could be in unlocked spreadsheet form)	BCA Calculations	D.2.vi. and E.1.iii	N/A
Letters of Support (Optional)	Letters Of Support	D2.iv and E.1.i	N/A





RAISE Evaluation Process

ALL ELIGIBLE APPLICATIONS

Tier 1: Merit Review

Overall Rating Options:
Highly Recommended
Recommended
Acceptable
Unacceptable



- 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.



RAISE Merit Criteria

 Applications should address each criterion, or expressly state that the project does not align with a criterion.

Safety

Environmental Sustainability

Quality of Life

Mobility and Community Connectivity

Economic Competitiveness

State of Good Repair

Partnership and Collaboration

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 Cont'd

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.

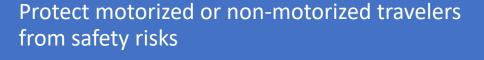
Unacceptable= three or more are "non-responsive".

Example:

If a project received a "High" rating in Safety, Environmental Sustainability, Quality of Life, Mobility and Community Connectivity, State of Good Repair, and Partnership; and a "Medium" rating in Economic Competitiveness and Innovation, the Overall Merit Rating would be Highly Recommended (6/8 high and no non-responsive).



Merit Criterion: Safety





Reduce fatalities or injuries to bring them below the statewide average

National Roadway Safety Strategy



Merit Criterion: Environmental Sustainability

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

Reduce vehicle miles traveled specifically through modal shift to transit or active transportation



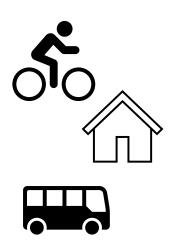
Improve the resilience of at-risk infrastructure to withstand extreme weather events and natural disasters caused by climate change

Using best-available climate data sets and incorporating best practices identified by the Department

•Department's Nature-Based Solutions for Coastal Highway Resilience Implementation Guide



Merit Criterion: Quality of Life



Increase affordable transportation choices by improving and expanding active transportation

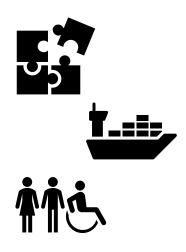
Reduce transportation and housing cost burdens by integrating mixed-use development and housing with multimodal transportation infrastructure

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

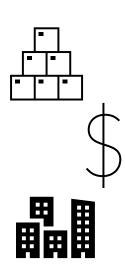
Incorporate Universal Design including details of how the improvements go beyond ADA requirements

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 Utilization of Minority Owned Businesses Promote robust job creation by supporting good-paying jobs directly related to the project with free and fair choice to join a union Promote greater public and private investments in landuse development Promote long-term economic growth through rural main street revitalization



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

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

Department's Promising Practices for Meaningful Public Involvement in Transportation
 Decision-Making Guide



Partner with Minority Owned Businesses, workforce development programs, or unions

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

Federal capacity-building program

- <u>Department of Housing and Urban Development's Thriving Communities Technical</u> Assistance
- Environmental Protection Agency's Environmental Justice Thriving Communities Technical Assistance Centers Program



Merit Criterion: Innovation

Innovative Technologies

- Electric, connected, and automated transportation
- Low-carbon materials



Innovative Project Delivery

- Accelerated project delivery:
 - Single contractor design-build arrangements, congestion management, asset management, long-term operations and maintenance

Innovative Financing

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



Project Readiness

- 1. Environmental capital applications only, please include narrative for review
- 2. **Technical** all applications, include narrative for review
- 3. Financial all applications, review based on budget section of application
- Project Readiness reviews assess:
 - overall reasonable schedule and plan to deliver the project
 - ability to meet the obligation deadline of September 30, 2027
 - ability to complete the project by the expenditure deadline of September 30, 2032
 - clear plan to mitigate risks of project delivery.



Project Readiness: Environmental Risk Review

Capital Applications Only

- Ratings: High Risk, Medium Risk, or Low Risk
 - Based on the project's ability to complete all environmental requirements/permits and meet the obligation deadline of **September 30, 2027**.
- Project Schedule: Identify all major project milestones and these are reasonable.
- **Permits and Approvals**: Outline clear plan to complete required approvals and permits such as NEPA (National Environmental Policy Act) and other State or local environmental and planning approvals. Provide any completed environmental documents to support.
- Risk Mitigation: Identify potential risk and outline a mitigation plan.
- **Public Engagement**: Detail public involvement, particularly for disadvantaged communities where applicable.
- **Right-of-Way Acquisition**: If applicable, detail right-of-way acquisition plans including a detailed schedule and compensation plan.



Project Readiness: Technical Capacity Review

- Ratings: Certain, Somewhat Certain, Uncertain
 - Based on applicant's capacity to successfully deliver the project using information in the application and DOT Operating Administration knowledge of the applicant's performance.

Sample characteristics of a strong application for Technical Capacity:

- Experience completing projects with similar scope and scale;
- Feasibility/constructability of specific project;
- Sufficient resources;
- Minimal or no ROW acquisition;
- Demonstrated understanding and plan to comply with all applicable Federal requirements including but not limited to Buy America, Civil Rights, Americans with Disabilities Act

Questions? Use the Q&A box.



Project Readiness: Financial Completeness Review

- Ratings: Complete, Partially Complete, or Incomplete
 - Based on detailed project budget that identifies **all sources of funding**, including RAISE funds, other Federal funds, and non-Federal funds.
- **Design Completion**: Indicate the basis for the funding estimates (e.g. 30% design),
- Contingency Amount: Indicate the contingency amount in the budget.
- Cost Overruns: Describe a plan to address potential cost overruns even if seeking 100% grant funding.
- **Committed Funding**: Document through letters of support, STIP/TIP, or other means, that the other Federal and/or non-Federal funds are committed and secured for the project.

Any/all non-RAISE funding sources included in a project budget should be secured to receive a rating of "Complete."

The Department does **not** consider the amount of non-Federal contribution as a selection criterion or a competitiveness factor.



Benefit-Cost Analysis

- Capital applications only
- Ratings: costs exceed benefits or benefits exceed costs
- Identify, quantify, and compare expected benefits and costs relative to a "no-build" baseline. See example table in NOFO to get started.
- BCA Narrative describes method and assumptions, BCA Calculation file supports the BCA narrative and should be unlocked/transparent.
- 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
- Further guidance on BCA for DOT Discretionary Grant Programswww.transportation.gov/RAISEgrants/additional-guidance
- BCA Webinars will be provided. Please monitor this site for updates: https://www.transportation.gov/RAISEgrants/outreach



Designating Project Location

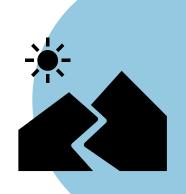
- Three Important Location Designations:
 - **Urban/Rural:** affects set-aside, minimum award, and cost share
 - Area of Persistent Poverty (APP): affects set-aside and cost share
 - Historically Disadvantaged Community (HDC): affects set-aside and cost share
- It is **ESSENTIAL** to identify the correct project location designations. 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.
- Projects located exactly on the border of any of these areas (urbanized, APP, or HDC) are considered as within that area.
- Projects that cross multiple areas with differing designations (urban and rural, or APP and non-APP, or HDC and non-HDC) will have the designation based on where the majority of costs are incurred. See Table 2 in Section D.2 of the NOFO.



Urban and Rural Definitions

- Based on 2010 Census Information
 - 2020 Census Urbanized Area information is not yet published, so the RAISE 2023 competition is utilizing the 2010 data.
- Population based on Census Urbanized Area, not any other geographic boundary
- List of Urbanized Areas provided: <u>https://www.transportation.gov/RAISEgrants/urbanized-areas</u>
- Map tool provided! <u>Grant Project Location</u> <u>Verification (dot.gov)</u>





RURAL

Urbanized Area with Population Less than 200,000

Outside an Urbanized Area

See RAISE NOFO pages 16-17



APP and HDC Definitions

Areas of Persistent Poverty (APP)

• Areas of Persistent Poverty is based on **Census Tract or County** level poverty data and includes all **US territories**. See NOFO for full definition.

Historically Disadvantaged Communities (HDC)

• Historically Disadvantaged Community is based on **Census Tract** indicators, includes all **US territories**, and **Tribal land**.

APP and HDC List

- DOT lists all Counties and Census Tracts that meet these definitions: https://www.transportation.gov/RAISEgrants/raise-app-hdc
- The list of APP Counties was updated in January 2023 based on most recent data from the Census Bureau.



Project Location: Mapping Tools

- Urban/Rural List and Instructions: <u>www.transportation.gov/RAISEgrants/urbanized-areas</u>
- APP/HDC List and Instructions: www.transportation.gov/RAISEgrants/raise-app-hdc
 *APP Counties will be updated in January 2023. APP Census Tracts remain the same as 2022.
- *New in 2023* Preparing the location file to be submitted with the application:
 - 1. Open a publicly available online mapping tool for example, (Google Earth or GEOJSON).
 - 2. Identify your project location. Use the tools to draw a line or make a point to represent the project area. The project area should include only the direct physical location of the infrastructure project; it should NOT include a broad service area or area of project impact.
 - 3. Export, save, and attach to your application one of the acceptable formats (Shapefile, GEOJSON, KML/KMZ, CSV)
- *New in 2023* One-stop web-based tool for RAISE project location verification.





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?

- RAISE 2023 Award Announcement by June 28, 2023
- Kick-off Meeting with Operating Administration overseeing the project
- Administrative requirements are addressed (funding secured, permits received, etc.)
- Grant Agreement is executed/obligated
- Reporting requirements and project modifications
- Project completion and performance monitoring
- Any costs incurred prior to DOT's obligation of funds are ineligible for reimbursement unless authorized by DOT in writing after the announcement of FY 2023 RAISE awards.
- This is **not** a lump sum award. This is a reimbursement program.



Q & A



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