

ENHANCING MOBILITY INNOVATION

Program Summary

This program seeks projects that advance emerging technologies, strategies, and innovations in traveler-centered mobility in two areas: (1) Concepts Development and/or Demonstration Projects and (2) Software Development Projects.

Eligibility

Eligible Applicants

Providers of public transportation, including public transportation agencies, state or local government DOTs, and federally recognized Indian tribes. Private for-profit and not-for-profit organizations incorporated in a jurisdiction of the United States. State, city, or local government entities. Institutions of higher education.

Eligible Projects

Concepts Development and/or Demonstration Projects:

- Activities that advance promising technologies, practices, and strategies and accelerate innovations in mobility for transit including, but not limited to, planning, acquiring essential equipment or services, project implementation, and evaluating project results.
- Projects that develop novel operational concepts without a demonstration component activities may include data collection, technology scanning and feasibility analysis, engagement and outreach, benefits and costs analysis, and modeling forecasts of proposed concepts' climate and equity impacts.

Software Development Projects:

- Activities may include establishing user needs, defining system requirements, development, validation, and verification of the software, modeling, and simulation, and/or pilot implementation with a software solution that can be demonstrated to the Federal Transit Administration (FTA).

Want to Apply? Here are some important Details

- Applicants are encouraged to begin the registration process on the Grants.gov site well in advance of the submission deadline. Registration is a multi-step process, which may take several weeks to complete before an application can be submitted.
- If an applicant chooses to apply for both topical areas ((a) concepts development and/or demonstration, and (b) software development), the applicant must submit separate proposals for individual consideration by FTA, with a separate SF-424 supplemental form, and project overview for each project area.
- FTA anticipates awarding two to four projects under this NOFO.

Funding Details

Award Size: Min. award amount is \$400,000

Cost Sharing: max. Fed. share is 80%

Concepts Development and/or Demonstration Projects Funding Available: \$968,000

Software Development Projects Funding Available: \$968,000

Total NOFO Funding Available: \$1.9 Million

Important Dates

Application Deadline: August 30, 2024

Partnerships

- Applications should describe how project partners plan to work collaboratively and should show evidence of strong commitment and cooperation among project partners through letters of support or agreements among the partners.
- Eligible applicants that are not providers of public transportation are encouraged to identify in the application at least one provider of public transportation as a project partner.

Resources

- [Website](#)
- [NOFO](#)



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07/24/2024