Real-Time Transit Infrastructure and Rolling Stock Condition Assessment Research and Demonstration Program

Webinar

June 8, 2020
• Program Overview
• Eligibility Criteria
• Evaluation Criteria
• Application submission
• Q&A
What is this Program?

A competitive demonstration program to allow transit agencies to pursue innovative technologies to improve the state of good repair.

• Provides technical and financial support.

• Conduct real-world demonstrations of technologies, practices and/or new designs.
Why is this Program Important?

Supports the Secretary’s Strategic goals of Infrastructure and Innovation
Program Objectives

• Explore advanced cutting-edge technologies that can provide real-time condition assessment of transit infrastructure and rolling stocks; and

• Evaluate cost-effectiveness and practicability of potential solutions.
Program Notice of Funding Opportunity

• $1.25 Million available
• Notice in Federal Register – May 26, 2020
• Application deadline July 17, 2020
• Announcement of Projects Selection – summer 2020
Program Key Requirements

• No Minimum grant award
• No Maximum grant award
• Projects require 20-percent cost match
• FTA research program circular 6100.1E
• Require partnership with, at minimum, one transit agency.
Program Key Requirements (cont.)

- Buy America requirements are applicable
- Independent Evaluation & data sharing
- US DOT data access policies
  https://ntl.bts.gov/public-access/how-comply
Program Eligible Applicants

• Eligible “lead applicants” must be an existing FTA grant recipients (organizations with FTA Recipient ID).

• Only “lead applicants” can submit the applications via grants.gov
Program Proposals

• Applicants are allowed to submit multiple applications, but each application should only contain one proposal/project.

• Proposals should be focused on transit infrastructure and rolling stocks monitoring.

• Revenue-service demonstrations are preferred where practicable.
Evaluation Criteria

- Project Innovation and Impact
- Project Approach
- National Applicability
- Commercialization and/or Knowledge Transfer Plan
- Return on Investment
- Team Capacity and Commitment
Application submission

• All proposals must be submitted electronically through Grants.gov

• Mail and fax submissions will not be accepted
Grants.gov

https://www.grants.gov/web/grants/applicants.html

Contact Grants.gov Support Center to get help with
Grants.gov issues:
GRANTS.GOV Application Support
1-800-518-4726
support@grants.gov
Next Steps

For additional information, please visit:


or

e-mail to samuel.yimer@dot.gov