

Local Infrastructure Hub: Revolutionizing Transportation

October 25, 2022

The SMART program



U.S. Department
of Transportation

SMART Grants Program Overview

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Strengthening Mobility and Revolutionizing Transportation (SMART)

- New grant program to fund demonstration projects focused on **advanced smart city or community technologies and systems**.
- Provides **\$100M annually** from FY22 – 26 to eligible projects in States, political subdivisions of a State (e.g. cities, counties, towns), Tribal governments, transit agencies, toll authorities, MPOs, and groups of eligible recipients.



SMART

SMART Grants Program Overview

SMART was established by the Bipartisan Infrastructure Law to “conduct demonstration projects focused on **advanced smart city or community technologies and systems** in a variety of communities to improve transportation efficiency and safety.”

The SMART Grants Program:



Funds
Demonstration
Projects



Addresses
Real World
Challenges



Aims for
Purpose
Driven
Innovation

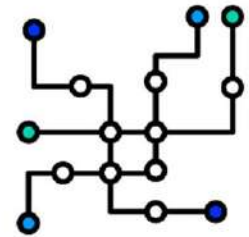
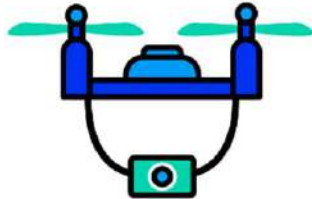
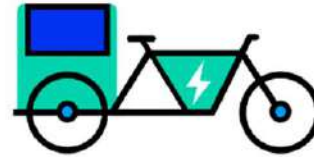
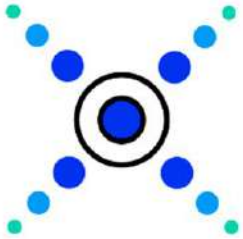


Builds Local
Technology
Capacity

Start with the Problem



Technology Areas



2

SMART is a two-stage program. Stage I: Planning & Prototyping and Stage II: Implementation



DOT anticipates awarding 30 - 50 Stage I grants from the FY22 NOFO



The NOFO opened on 09/19/2022 and will close at 5:00PM ET on **Friday 11/18/2022.**

Eligible Entities

Eligible entities include:

- A. a State;
- B. a political subdivision of a State;
- C. a Tribal government;
- D. a public transit agency or authority;
- E. a public toll authority;
- F. a metropolitan planning organization; and
- G. a group of 2 or more eligible entities described above

*The NOFO includes a **Collaborative Application** option in which eligible entities may choose to collaborate across different regions or geographies on projects with similar characteristics, addressing similar problems and with similar technologies, potentially sharing common resources such as partnerships with industry, nonprofits, academic institutions, or community foundations.*



Illustrative Use Cases

- **Prioritize emergency vehicles, buses, and other public fleets** through traffic signal priority.
- **Facilitate on-demand conversion of right-of-way for pedestrians and cyclists** with adaptable smart infrastructure.
- **Improve infrastructure for all** by using technology to assess infrastructure that supports mobility, including sidewalks, bus shelters, bike lanes, and curb cuts.
- **Support local goals such as zero-emission zones or shared streets** with digital tools to manage alternative approaches to last-mile delivery.
- **Support local economies, improve mobility, and reduce congestion** by digitalization of curb management to optimize use across purposes and modes, including freight, pick-up drop-off, and transit usage.

For a complete list of illustrative use cases, visit [transportation.gov/grants/smart/smart-illustrative-use-cases](https://www.transportation.gov/grants/smart/smart-illustrative-use-cases)

[transportation.gov/grants/smart](https://www.transportation.gov/grants/smart)

- Fact sheet
 - Amended Notice of Funding Opportunity (NOFO)
 - Webinar slides and recordings
 - Illustrative use cases
 - Frequently asked questions
 - How to apply
- Application resources
 - Letter of commitment template
 - Information and relevant guidance on technology areas
 - USDOT grants and financing
 - USDOT priorities



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Local Infrastructure Hub

ABOUT SUPPORT ~ FUNDING NEWS RESOURCES



**Empowering local leaders to
access federal infrastructure
dollars—and drive their
communities forward**

Learn more:

localinfrastructure.org/funding-opportunities

Policy Panel

Special Guests



Laura Chace

President and CEO, Intelligent
Transportation Society of
America (ITS America)



Erin Mendenhall

Mayor of Salt Lake City



Travis Stovall

Mayor of Gresham, Oregon

Local Infrastructure Hub Sessions

OCTOBER

October 25, 2022
**Revolutionizing
Transportation**

October 31, 2022
Cybersecurity

NOVEMBER

November 15, 2022
**Delivering Results
Workshop**

November 29, 2022
**BIL One-Year
Anniversary Celebration**

DECEMBER

December 13, 2022
**USDOT
Look Ahead for 2023**

December 20, 2022
**Big Grant Opportunity
Session**



Big Grant Opportunity Sessions



Delivering Results Workshops



E311 Workshops

Local Infrastructure Hub

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