**STAFF REPORT**
Board Meeting of September 20, 2023

**AGENDA ITEM:** 4-G

**PREPARED BY:** Sandy Ebersole, Administrative Analyst

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**SUBJECT:**

Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program

**Enclosure:** No

**Action:** Information and Discussion Only

**SUMMARY:**

**Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program**

The Bipartisan Infrastructure Law (BIL) established the Strengthening Mobility and Revolutionizing Transportation (SMART) discretionary grant program with $100 million appropriated annually for fiscal years (FY) 2022-2026.

The SMART program was established to provide grants to eligible public sector agencies to conduct demonstration projects focused on advanced smart community technologies and systems in order to improve transportation efficiency and safety.

**The FY23 Stage 1 Notice of Funding Opportunity (NOFO) is now open until 10/10/2023. Please visit How to Apply page for more information.**

Eligible Applicants:

- a State;
- a political subdivision of a State;
- a Tribal government;
- a public transit agency or authority;
- a public toll authority;
- a metropolitan planning organization; and

- a group of 2 or more eligible entities detailed above, applying through a single lead applicant.

Eligible Projects:

A SMART grant may be used to carry out a project that demonstrates at least one of the following:

- Coordinated automation
- Connected vehicles
- Sensors
- Systems integration
- Delivery/logistics
- Innovative aviation
- Smart grid
- Traffic signals

Potential Examples of SMART Projects

The SMART Grants Program funds purpose-driven innovation to build data and technology capacity and expertise for State, local, and Tribal governments. Communities should target their real-world challenges where the use of new technologies and approaches can create benefits.

See Illustrative Use Cases for some examples of projects that could be funded through the program, but note that **these are not exhaustive** – SMART expects to see proposed projects that demonstrate an understanding of local needs and advance purpose-driven innovation.

**FISCAL IMPACT:**

No fiscal impact to the approved 2023-24 Overall Work Program and Budget.