

Transportation

Saving Lives with Connectivity: Accelerating Vehicle to Everything (V2X) Deployment Program

This is only a summary; applicants should <u>not</u> rely on it to meet application requirements. Study the full grant opportunity announcement before applying for any federal grant.

| Submittal Deadline | Period of Performance | Start Deadline | Expenditure Deadline |
|---------------------------|--|----------------------------------|----------------------|
| 1/17/2024 | 30 months | Date funds are obligated in FMIS | Likely Dec 2026 |
| Eligible Applicants | Eligible applicants include: non-Federal domestic public sector organizations, domestic | | |
| | academic institutions, and private sector/other entities incorporated in the United States. | | |
| Program Description | Up to \$40 million for Fiscal Years 2024, in Federal funding for eligible entities to deploy, | | |
| | operate, document, and showcase integrated, advanced roadway deployments featuring | | |
| | applications enabled by interoperable wireless connectivity (among vehicles, mobile devices, | | |
| | and smart infrastructure) that substantially and quantitatively improve system safety, enhance | | |
| | traveler mobility, improve efficiency of goods movement, mitigate environmental impacts, and | | |
| | address disparities in transportation equity. | | |
| Unique Program Items | None | | |
| Eligible Projects | Must contain the following elements: Deployment Site Features & Attributes; Initiative | | |
| | Structure & Phasing (Program Management, System Planning & Design, System Build, System | | |
| | Test & Operational Readiness Demonstration; Stakeholder Outreach & Communications; | | |
| | System Operation & Maintenance; Inter Site Interoperability Demos; System Performance | | |
| | Measurement & Evaluation; Stakeholder Outreach & Communications; Post-Deployment | | |
| | Transition Planning; Post Deployment Operation/Maintenance | | |
| Eligible Costs | Any, except previously incurred cost | s or expended or encumbered fun | ds toward match |
| | | - | |
| Additional Information | Program Merit Criteria: Alignment with Deployment Site Features & Attributes; Alignment with | | |
| | Initiative Goals; Operational Readiness for Phases 1 & 2; Technical and Management | | |
| | Approach; Relevant Team Experience; Staff Approach and Team Depth; Cost | | |