

Accelerated Innovation Deployment (AID) Demonstration 2023 Discretionary Grant

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.

Program Description – The AID Demonstration, established under 23 U.S.C. 503(c), is one aspect of FHWA's multifaceted TIDP and provides funding as an incentive for State departments of transportation (State DOT), Federal Land Management Agencies (FLMA), and Tribal governments to accelerate the implementation and adoption of proven innovations in highway transportation. AID offers assistance in any phase of a highway transportation project between project planning and project delivery including planning, financing, operation, structures, materials, pavements, environment, and construction that address the TIDP goals.

Opportunity Numbers – 69	Agency – USDOT							
Available Funding: Multiyear offering				NOFO – https://www.grants.gov/web/grants/view-				
FY23 - up to \$10 Million		opportunity.	ortunity.html?oppId=350699					
FY24 - FY26 up to \$12.5 Mi								
the availability of funds.				BCA Required? No				
Notice of Intent Deadline – 12/12/2023 11:59 PM EST Closing – 01/23/2024 11:59 PM EST								
Award Announcement by: 04/30/2024 Obligation Deadline: within 6 months of award								
Required Cost Share: (pg 10) 80/20 non-FederalPeriod of Performance: 1-3 years								
Eligible Applicants: (pg 10) State DOTs, FLMAs, and Tribal governments. Although LPAs are not eligible								
applicants, State DOTs may apply for AID Demonstration grants in partnership with LPAs, and the State DOT will								
be responsible for administering the AID Demonstration grant work by the LPA. Any federally recognized Tribe								
identified on the list of "Indian Entities Recognized and Eligible to Receive Services from the Bureau of Indian								
Affairs" (87 FR 4636) is eligible to apply for AID grants.								
Eligible Projects (pg 11): 1) Any 23 U.S.C. eligible project cost (may include planning, financing, operation,								
structures, materials, pavements, environment, and construction) that; 2) meets 1 or more of the TIDP								
Goals (NOFO pg 2) is, 3)a proven innovation applied to an actual highway transportation project with benefits								
documented in a form that is publicly available or verifiable; 4) at an Innovative Technology with a Technology								
Readiness Level (TRL) 7 or greater; 5) The applicant has never deployed the innovation proposed in the								
application, and 6) The applicant intends to implement and adopt the innovation as a significant improvement from the applicant's conventional practice.								
from the applicant's conventional practice. Primary Merit Criteria for Selection (NOFO Pages 28 - 30): The DOT will consider whether the benefits are								
clear, direct, data-driven, and significant, which will result in a rating of "highly qualified, "qualified," or "not								
qualified". Failure to address will result in an incomplete submission.								
Project Impact,	<u>Proj</u>		Project	Administration		Complete	Past	
Monitoring &	Description		Readiness	Goal – Safe		Budget	Performance on	
Innovation Effectiveness	& Pilot					Information	AID awards, or	
	Deployment					mornation	New Awardee	
Additional Selection Considerations (NOFO Pages 30 - 32)								
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Climate Change & Sustain	Equity			Workforce Development, Job Quality,				
				and Wealth Creation				

Application & Narrative Requirements

Volume 1 - Technical Application and Volume 2 - Budget Narrative shall be prepared with standard formatting (i.e., single-spaced document, using a standard 12-point font, such as Times New Roman, with 1-inch margins). The Technical Application must adhere to the outline found in Table 4 on NOFO pg 17. The SF-424 and SF-424A/C do not count towards page limits. Technical Application must not exceed 15 pages, excluding the cover page and table of contents. Budget Narrative must not exceed 2 pages. Additional Supporting Documentation (e.g., project location maps, technical information, letters of endorsement) may be submitted as needed and must not exceed 10 pages.