

FY 2022-23 Accelerating Advanced Digital Construction Management Systems (ADCMS) Program Funding Opportunity

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

Program Description – The FTA ADCMS Program goal is to: “promote, implement, deploy, demonstrate, showcase, support, and document” advanced digital construction management systems. One of the US Department of Transportation’s major initiatives is to increase infrastructure project excellence. Accelerating the use of digital tools across the lifecycle of an infrastructure program can result in significant benefits to transit agencies, especially to reduce cost overruns and mitigate potential schedule changes.

Opportunity Numbers: FTA-2023-012-TRI-ADCMS	Agency – DOT FTA	
Obligation Deadline: No specified	Closing – Feb. 11, 2024, 11:59 PM EST	BCA Required? No
Available Funding: \$5,093,000	NOFO & Related: https://grants.gov/search-results-detail/350578	
Minimum Award: This Notice makes available \$5,093,000 to one Program Lead.	Eligible Project Cost Restrictions: None specified	
Eligible Applicants: <ul style="list-style-type: none"> • Departments, agencies, and instrumentalities of local, state, and federal government, including Federal laboratories • Institutions of higher education, including research universities, particularly those with Minority Serving Institution status • Non-profit organizations • For-profit organizations • Technical and community colleges 	Required Cost Share: Total federal share shall not exceed 80%. Applicants for Program Lead must provide a minimum 20 percent non-federal cost share. Applicants may also apply with a larger non-federal cost share.	

Evaluation Criteria: Projects will be evaluated solely on the materials provided in the proposal document. FTA will evaluate proposals based on the following criteria:

Organizational Capacity and Key Personnel Experience	Proposer and Proposal Team Technical Expertise	Applied Research and Other Related Experience	Proposed Partnerships	Project Approach and Work Plan	Technical, Legal, and Financial Capacity
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Additional Selection Considerations – When selecting the Program Lead, FTA will consider the applicant’s ability and its proposed plan to recruit and select demonstration sites to address key priorities to promote clean energy, conservation, and environmental justice; emphasizes scientific integrity and evidence-based decision-making; and aligns with goals to mitigate climate change and prioritize environmental sustainability.

Eligible Activities/Program goals

The Program Lead must provide for at least two transit agencies to demonstrate at least two different ADCMS solutions, and the construction projects used for demonstrations must be FTA-funded projects. Accordingly, the Program Lead must have the capability to support the implementation of more than one ADCMS-integrated software solution.

Application & Narrative Requirements – SF-424; Supplemental Form; Narrative that includes; Cover Sheet (1 page), Abstract (2 pages), Table of Contents (1 page), Project Budget (5 Pages), Project Work Plan (10 pages), Staff Qualifications (5 pages)