Arizona Council for Transportation Innovation



The Arizona Council for Transportation Innovation (ACTI) was formed in 2012 to facilitate innovation among transportation professionals to ensure smart, efficient investment in Arizona's transportation infrastructure. ACTI works to build and strengthen the "culture of innovation" in Arizona by helping to identify innovative strategies, develop applications and technologies, and integrate transformative ideas into routine practices.

ACTI is Arizona's State Transportation Innovation Council (STIC). A STIC brings together public and private transportation stakeholders to explore innovations and spearhead deployment in a State. Through a STIC, stakeholders meet to consider promising innovations and to advance technologies and processes. You can learn more about the State Transportation Innovation Councils at <u>FHWA's STIC website (link is external)</u>.

The ACTI Council is made up of representatives engaged in delivering the transportation program in Arizona and consists of leaders from the following organizations: <u>Membership - Arizona Council for Transportation Innovation | ADOT (azdot.gov)</u>. ACTI is Co-chaired by ADOT's Deputy Director of Transportation, Dallas Hammit and FHWA's Division Administrator, Karla Petty.

Every Day Counts



Every Day Counts (EDC)(link is external) is an innovation initiation of the Federal Highway Administration (FHWA), designed to identify and promote the rapid deployment of proven, yet underutilized innovations to shorten the project delivery process, enhance roadway safety, reduce traffic congestion, and integrate automation.

EDC is administered in Arizona through ACTI, whose members invite agency and industry representatives to participate on EDC implementation teams and who support their efforts in advancing innovation. Arizona has a strong culture of innovation and has implemented many of the innovations promoted through EDC.

Learn more about the innovations explored in the <u>last two rounds of EDC initiatives (link is</u> external).

Innovation highlights from past EDC initiatives:

- <u>AZ Step</u>
- <u>3D Modeling Research</u>(link is external)
- <u>3D Engineered Models Flyer(link is external)</u>
- <u>3D Engineered Models for Construction Poster(link is external)</u>
- Intelligent Compaction Workshops(link is external)
- Intelligent Compaction Data Management Workshop(link is external)
- Intelligent Compaction Support Service Center (TSSC)(link is external)
- Slide-in Bridge Construction Flyer



TRANSPORTATION MODERNIZATION GRANTS

Arizona is once again a national leader by pursuing cutting-edge approaches to improve transportation systems to drive down costs, enhance safety and efficiency, and provide K-12 students with access to more public school options. Through this all-call for solutions, public schools have an incredible opportunity to partner with local government and community leaders to boldly identify options to transport students not solely reliant on yellow school buses.

PROPOSAL REQUIREMENTS

- Improve access to reliable and safe transportation for students who attend school through open enrollment or who attend charter schools; or
- Support K-12 transportation innovations and efficiency solutions.
- At least 25% of grant monies must be awarded to proposals serving students and families in a rural or remote area.

Total funding available for FY22

Grant requests cannot exceed

APPLICANT PATHWAYS

Public Schools: Public district, magnet, or charter school(s) or system (e.g. superintendent, principal, transportation director, team leads, etc.)

Local Government: Elected leader or division or a local government within Arizona (e.g. city, town, county, or tribal government)

Organizations: A nonprofit 501(c)(3) or other nonprofit entity, start-up corporation or other business entity that plans on collaborating or partnering with a local government or public school(s) to improve transportation solutions and access for K-12 students.

You may submit a proposal to target your most costly or longest riders, a high-demand campus, a cluster of public schools, a system-wide solution, or a multi-system approach.

You may propose a single solution or a bundle of options and collaborative proposals are welcomed and encouraged!

LEARN MORE + ACCESS THE GRANT www.AforArizona.org



KEY DATES

Tuesday, August 24 Grant Cycle Opens

Friday, October 8 @ 3 pm AZ Submission Deadline

> October 31 Vetting Cycle Completed

QUESTIONS?

Contact our Help Desk HelpDesk@aforarizona.org

A choice is not a choice if you can't get there. NOW YOU CAN