



FHWA UPDATES



Helene Roberts, P.E.
Innovation Coordinator & Performance Manager
FHWA, NJ Division Office

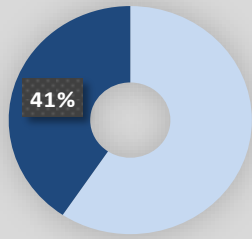


SPRING 2022 STIC MEETING FHWA UPDATES

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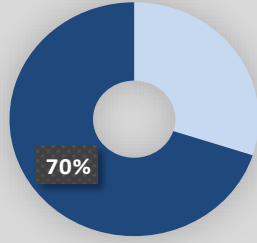
New Jersey

STIC Incentive Projects



\$436,940
Funds Allocated

\$177,470
Funds Expended



10
Projects Awarded

7
Projects Completed

Accelerated Innovation Deployment (AID) Demonstration Projects

\$322,462
Funds Allocated

1
Projects Awarded

Increased Federal-share for Project Level Innovations Usage

\$0.00
Additional Federal Share

0
Projects Authorized

EDC-6 Innovations

PROGRESS DURING TWO-YEAR DEPLOYMENT

	<i>Baseline Jan. 2021</i>	<i>Progress June 2021</i>	<i>Progress Dec 2021</i>	<i>Progress June 2022</i>	<i>Final Report Dec 2022</i>	<i>2-Year Goal for Dec 2022</i>	<i>Goal Met?</i>	<i>Highlights / Challenges</i>
<i>Crowdsourcing for Advancing Operations</i>	Development	Development	Development			Institutionalized	0%	
<i>e-Ticketing</i>	Development	Development	Development			Demonstration	0%	
<i>Digital As-Builts</i>	Not implemented	Development	Development			Demonstration	50%	
<i>Next-Generation TIM</i>	Development	Development	Development			Demonstration	0%	
<i>Strategic Workforce Development</i>	Assessment	Assessment	Assessment			Institutionalized	0%	
<i>Targeted Overlay Pavement Solutions (TOPS)</i>	Institutionalized	Institutionalized	Institutionalized			Institutionalized		
<i>UHPC for Bridge Preservation and Repair</i>	Assessment	Assessment	Assessment			Institutionalized	0%	
<i>Virtual Public Involvement (VPI)</i>	Demonstration	Demonstration	Demonstration			Institutionalized	0%	

Legend:

Not Implemented	not planned for implementation of the innovation.
Development	participating in webinars and peer exchanges, collecting guidance and best practices, developing an implementation process, and building support.
Demonstration	testing and piloting the innovation
Assessment	assessing the performance of the innovation and adjusting any processes for full deployment
Institutionalized	adopted the innovation as a standard practice and uses it regularly on projects

Every Day Counts Call for Ideas

Identify proven, market-ready and underutilized innovations for accelerated deployment in EDC in 2023-2024.

Deadline: April 11, 2022

Learn more >



Responses should be submitted by April 11, 2022.

Submit responses to: EDCsuggestions@dot.gov

Additional information about the EDC Program is available at <http://www.fhwa.dot.gov/everydaycounts/>.

For questions, contact Julie Zirlin FHWA Center for Accelerating Innovation at (202) 366-9105 or Julie.Zirlin@dot.gov.

- *National Impact*: How will it benefit the transportation system nationally?
- *Game Changing*: How is it transformative in making our transportation system adaptable, sustainable, resilient, equitable, and safer for all?
- *Urgency and Scale*: How will it positively impact the environment, safety, congestion, freight movement, construction techniques, contracting methods, project costs, maintenance, preservation, or emergency response?
- Whether there are supporting specifications, guidelines, and/or procedures available to support technology transfer and national deployment.
- Locations where the innovation has been deployed.

NEXT NATIONAL STIC NETWORK MEETING

June 1, 2022, at 2 pm

Interactive Survey

Using cell phone or other device

Go to www.Menti.com

Type in Code: 9706 4171

CORE INNOVATION AREA REPORTS

CIA TEAM

SAFETY

NJDOT – Dan LiSanti
FHWA – Keith Skilton

CIA TEAM

INFRASTRUCTURE PRESERVATION

NJDOT – Bob Signora
FHWA – Nunzio Merla

CIA TEAM

MOBILITY & OPERATIONS

NJDOT – Sue Catlett
FHWA – Ek Phomsavath

CIA TEAM

ORGANIZATIONAL IMPROVEMENT & SUPPORT

NJDOT – Zenobia Fields
FHWA – Brian Goodson