

State Match Advantage for Rural Transportation (AZ SMART) Fund Program

ADOT Multimodal Planning Division
July 19, 2024 STB

AZ SMART Eligibilities

Eligible Uses include:

- Reimburse up to 50% of grant development and submission costs of a federal grant application. Limited to:
 - Counties with population of less than 100,000 and
 - Cities/towns with population of less than 10,000
- Match for a federal grant
- Reimbursement for design and other engineering services that meet federal standards for projects eligible for a federal grant

Eligible applicants are ADOT, all cities/towns and counties outside of Maricopa and Pima Counties, and Gila Bend in Maricopa County

Federal Grants associated with Funding Requests

Grant Program	Brief Description/ Program Goals	Eligible Applicants	Eligible Projects
Accelerated Innovation Deployment (AID)	The AID Demonstration program is one initiative under the multi-faceted Technology and Innovation Deployment Program (TIDP) approach providing funding and other resources to offset the risk of trying an innovation.	Entities eligible to apply are State departments of transportation (State DOT), Federal Land Management Agencies (FLMA), and Tribal governments. Consistent with other FHWA funding provided to tribes, federally recognized tribes identified on the list of "Indian Entities Recognized and Eligible to Receive Services from the Bureau of Indian Affairs" (87 FR 4636) are eligible to apply. Metropolitan planning organizations and local governments must apply through the State DOT as a subrecipient.	Any phase of a highway transportation between project planning and project delivery including planning, financing, operation, structures, materials, pavements, environment, and construction to offset the risk of trying an innovation..

ADOT

ADOT

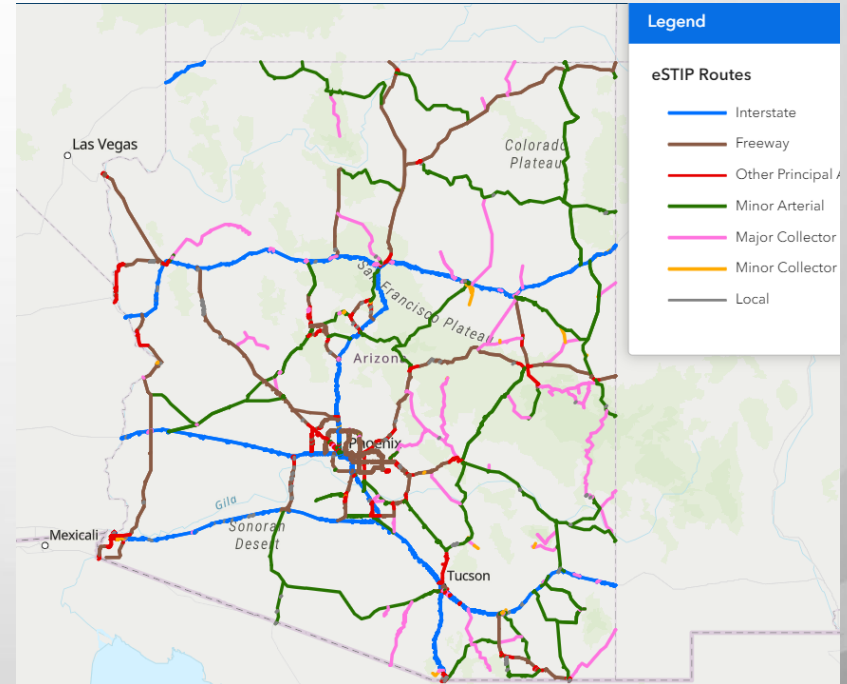
Project: Next Generation Freeway and Arterial Work Zones

AZ SMART Request will fund MATCH for:

- Smart work zone devices in ADOT construction project work zones
- Project will:
 - Gather work zone data to be analyzed and compared to similar project work zones on the safety and traffic control benefits.
- Applicant has been awarded an Accelerated Innovation Deployment (AID) Grant for the Procurement and Implement Phase

AZ SMART Request:

\$184,667 for MATCH



Application Summary

AZ SMART Grant Applications July 02, 2024 Priority Planning Advisory Committee July 19, 2024 State Transportation Board	
Description	ADOT
Application Summary	
AZ SMART Category	ADOT
COG/MPO	ADOT
Project Type	ITS Devices
Project Name	Next Generation Freeway and Arterial Work Zones
Project Limits	Various
All in Applicant ROW?	Yes
Application Received	5/22/2024 9:07:46
AZ SMART Request	
Federal Grant	Accelerated Innovation Deployment (AID) Grant
Federal Grant phase	Procurement & Implementation
GDS requested	
DOES requested	
Match Requested	184,667
Applicant Match	
Applicant Match %*	
Project Partners*	
Federal Grant Submission	
Federal Grant Application Year	FY22
Federal Grant Project administration	ADOT
Cost Estimate Documentation (attached with application)	
Estimates in YOE	No
Source of estimates	Developed by engineer



As of 6/30/2024	Cumulative AZ SMART Fund Report				
	ADOT	Muni < 10K	Muni 10K+	County < 100K	County 100K+
	ARS\$28-339 F.5	ARS\$28-339 F.4	ARS\$28-339 F.3	ARS\$28-339 F.2	ARS\$28-339 F.1
Total Revenue					
Legislative Appropriations /1	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000
Interest Earnings to Date	\$ 755,676	\$ 755,737	\$ 755,772	\$ 755,797	\$ 755,797
Total Revenues	\$ 13,255,676	\$ 13,255,737	\$ 13,255,772	\$ 13,255,797	\$ 13,255,797
Set Aside					
Grant Development		\$ 4,600		\$ 50,000	
Match Awards	\$ 5,187,057	\$ -	\$ 9,804,415	\$ 3,300,000	\$ 4,242,642
Design & Engineering	\$ 3,750,000	\$ 8,056,993	\$ 6,525,707	\$ 4,241,199	\$ 6,060,000
1% Program Administration	\$ -				
Match Released	\$ (1,250,000)		\$ (6,277,008)	\$ -	\$ -
Design Recovered	\$ -	\$ (807,500)	\$ -	\$ -	\$ -
Total Approved (Set Aside, Underway and Expended)					
Grant Development		\$ 4,600		\$ 50,000	
Match Awards	\$ 3,937,057	\$ -	\$ 3,527,407	\$ 3,300,000	\$ 4,242,642
Design & Engineering	\$ 3,750,000	\$ 8,723,263	\$ 6,525,707	\$ 4,241,199	\$ 6,060,000
Miscellaneous/Overhead	\$ 100,000				
Total	\$ 7,787,057	\$ 8,727,863	\$ 10,053,114	\$ 7,591,199	\$ 10,302,642
Available for Awards	\$ 5,468,619	\$ 4,527,874	\$ 3,202,658	\$ 5,664,598	\$ 2,953,155
Pending Requests					
Grant Development		\$ -		\$ -	
Match Awards	\$ 184,667	\$ -	\$ -	\$ -	\$ -
Design & Engineering	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 184,667	\$ -	\$ -	\$ -	\$ -
After Approval of Pending Requests	\$ 5,283,952	\$ 4,527,874	\$ 3,202,658	\$ 5,664,598	\$ 2,953,155

Requested Actions

- Approve \$184,667 in Match for ADOT's share of the AID grant for the Next Generation Freeway and Arterial Work Zones project.