

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

ADOT Multimodal Planning Division

# 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

## Current Eligible applicants are ADOT, all cities and towns and counties *except*:

- Maricopa and Pima Counties
- Guadalupe, Paradise Valley, Tempe, Tolleson, Youngtown, South Tucson

**Effective 10/30/23** - SB 1735 appears to exclude all cities/towns in Maricopa and Pima Counties except Gila Bend; updated information will be posted on AZ SMART website

# Federal Grants associated with Funding Requests

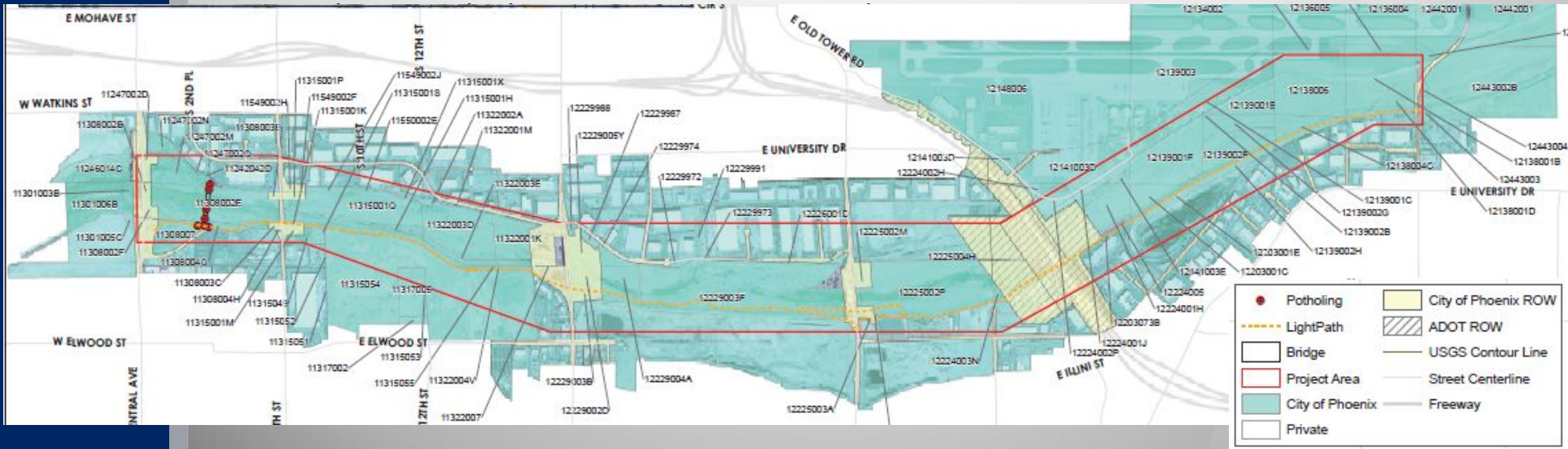
- **RAISE** - focuses on investments in surface transportation infrastructure that will have a significant local or regional impact
- **Multimodal Project Discretionary Grant (MPDG)** - includes MEGA, INFRA and Rural grants; focuses on surface transportation projects designed to strengthen supply chains, spur economic development, and improve safety and daily life
- **Safe Streets For All (SS4A)** - supports planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury for all roadway users, including pedestrians, bicyclists, public transportation, personal conveyance, micro mobility users, motorists, and commercial vehicle operators
- **Advanced Digital Construction Management Systems (ADCMS)** - funds activities that implement, deploy, demonstrate, support, and document the application of advanced digital construction management systems, practices, performance, and benefits.



# City of Phoenix - Rio Reimagined Bike/Ped Bridge

AZ SMART  
Request:  
\$3,400,000  
for Match

- AZ SMART Request will fund part of match for 3rd St Rio Salado Bicycle/Pedestrian Bridge.
- Project will:
  - Construct bicycle and pedestrian bridge across the Rio Salado River along 3rd Street alignment
  - Improve southern bank trails with low-emitting solar pedestrian-scale lighting and pathway amenities between Central Avenue and 40th Street



# Show Low

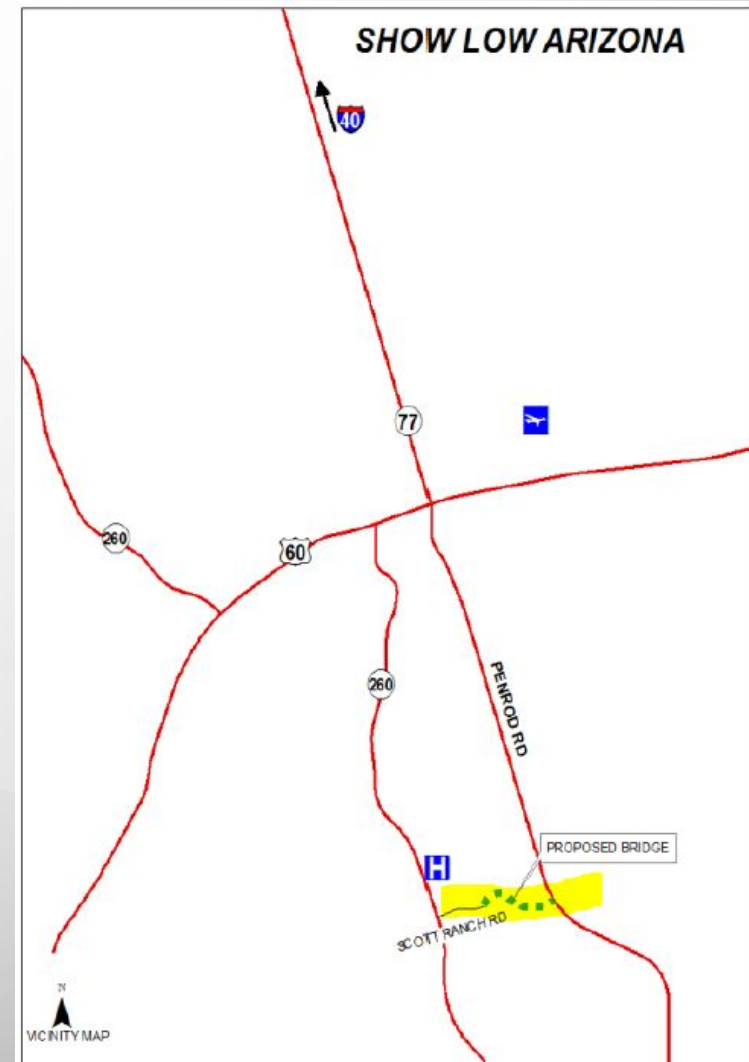
**ADOT**

**AZ SMART  
Request:**

**\$2,408,000  
for Design**

## **Project: Scott Ranch Road Infrastructure Expansion**

- AZ SMART Request will fund design of bridge to connect SR 260 and Penrod Road
- Work includes all phases of design
- Project will:
  - reduce emissions and congestion
  - improve accessibility to business on Penrod
  - create alternative route for first responders and resident evacuation
- Applicant will submit construction in 2024 RAISE grant round (and 2025 if necessary)
- Applicant requests ADOT administration if awarded the grant



# Bullhead City

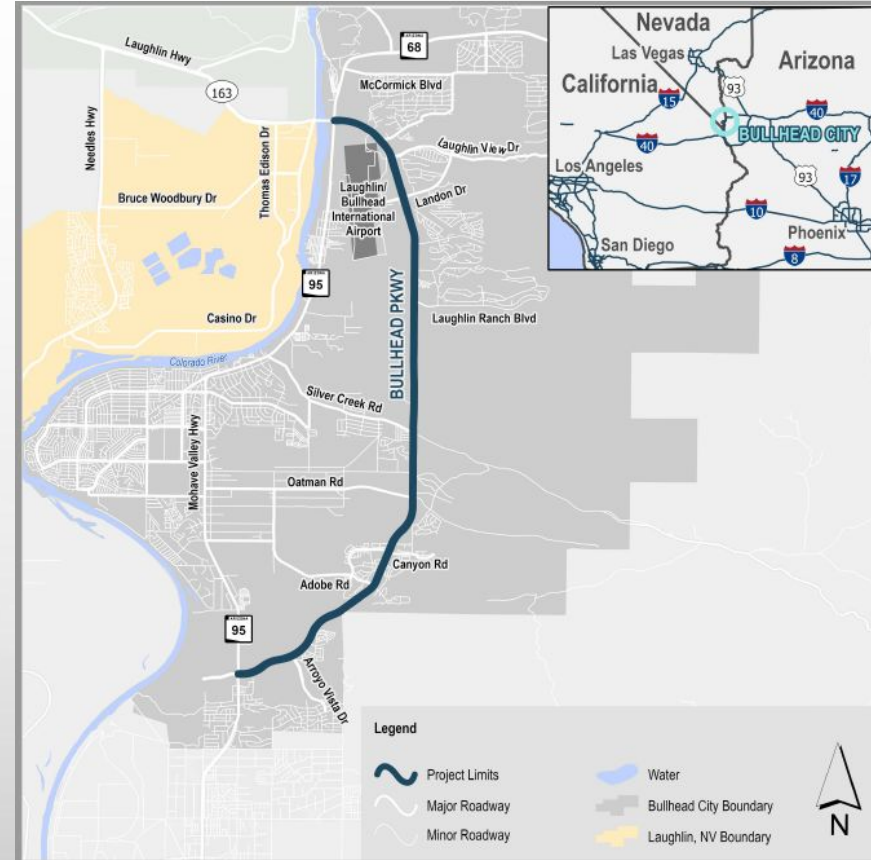
**ADOT**

**AZ SMART  
Request:**

**\$3,000,000  
for Match**

## Project: Bullhead Parkway Multimodal Improvements

- AZ SMART Request will provide match on Applicant's 2023 MPDG grant if awarded
- Work includes road resurfacing, new medians, bus stops, bike/ped paths and upgraded signal systems
- Project will improve safety, reduce congestion, improve efficiency and reliability of intercity and through travel, accommodate the City's growth and encourage modal shifts
- Applicant is contributing \$7,642,730 or 14.43% of total project
- Submitted for design in 2023 MPDG grant round
- Requests ADOT administration if awarded the grant



# Yavapai County

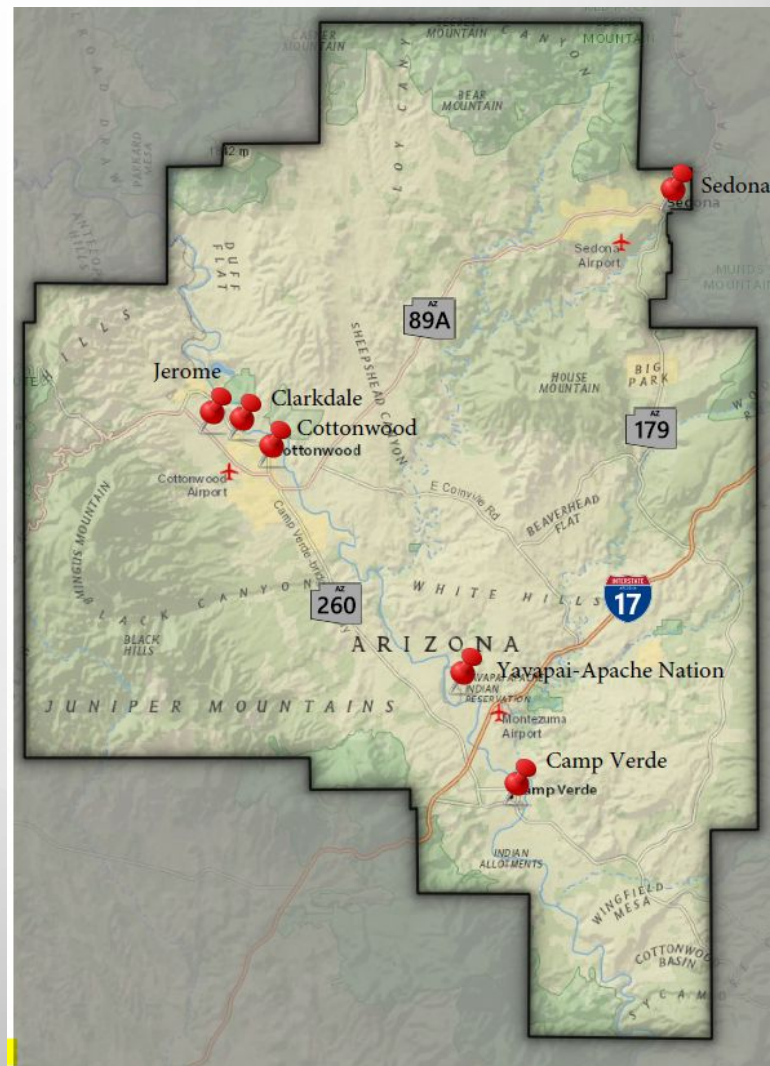
**ADOT**

## Project: Verde Valley Transportation Safety Plan

- AZ SMART Request will provide match on Applicant's 2023 SS4A grant if awarded
- Work includes goal setting, planning, analysis, stakeholder engagement, project selections, policy development and other aspects
- Project will help improve safety in the Verde Valley
- Applicant is contributing \$0
- Submitted for design in 2023 SS4A grant round
- Intends to be direct recipient if awarded the grant

**AZ SMART Request:**

**\$62,500 for Match**



# City and County Applications



Description	City of Phoenix	Show Low	Bullhead City (2)	Yavapai County
<b>Application Summary</b>				
AZ SMART Category	Muni 10K+	Muni 10K+	Muni 10K+	County 100K+
COG/MPO	MAG	Northern Arizona Council of	Western Arizona Council of	Northern Arizona Council of
Project Type	Bridge	Bridge	Road	Planning
Project Name	Rio Reimagined Bike/ Ped Bridge -	Scott Ranch Road Infrastructure Expansion	Bullhead Parkway Multimodal Improvements	Verde Valley Transportation Safety Plan (VVTSP)
Application Received	2/24/2023 11:47	7/27/2023 13:19	7/21/2023 14:49	7/13/2023 14:24
<b>AZ SMART Request</b>				
Federal Grant	2022 RAISE	Local and Regional Project Assistance (RAISE)	Multimodal Project Discretionary Grant, Rural Surface Trans Prog	Safe Streets and Roads for All Program (SS4A)
Federal Grant phase	Design, Right of Way Acquisition,	Construction	Design, Construction	Planning
GDS requested	Developed by the Applicant			
DOES requested		\$2,408,000		
Match Requested	\$3,400,000		3,000,000	62,500
Applicant Match	\$6,173,861		7,642,730	0
Applicant Match %*	18.00%		14.43%	0%
Project Partners*				

\* **Discretionary** preference criteria for Match requests highlighted in yellow



# ADOT

**ADOT**

**AZ SMART  
Request:**

**\$3,750,000  
for Design**

## **Project: US 95, Wellton-Mohawk Canal to Imperial Dam Road**

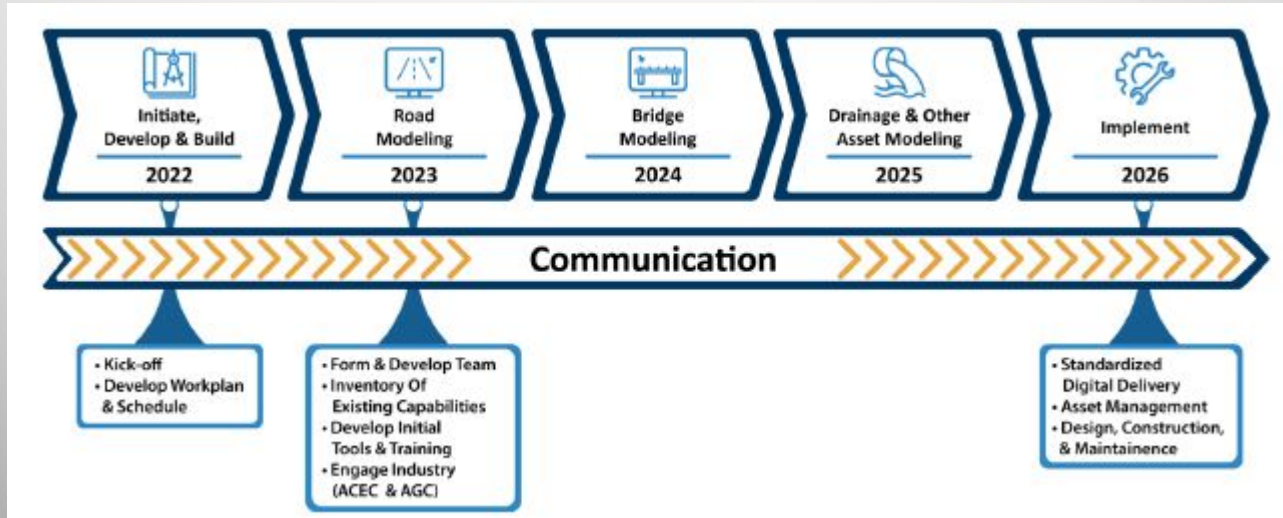
- AZ SMART Request will supplement Yuma's \$8.5 million 2023 RAISE grant award
- RAISE grant will be transferred to ADOT to administer the project
- Work includes final design and environmental clearance for a separated four-lane highway with widened shoulders
- Project will:
  - improve safety
  - alleviate roadway back-ups
  - encourage transportation options like vanpooling service, etc.



# ADOT

## Project: Digital Delivery Construction Management

- AZ SMART Request will provide match on ADOT's 2023 ADCMS grant app
  - Work includes development, training, implementation and other activities which will run through 2027
- Project will:
    - streamline processes from inception through project delivery
    - proactively establish guidelines to achieve delivery goals
  - ADOT will administer project



# ADOT Applications

Description	ADOT US 95	ADOT Digital Construction Management
<b>Application Summary</b>		
AZ SMART Category	ADOT	ADOT
COG/MPO	NA	NA
Project Type	Road	Construction Management
Project Name	US Highway 95, Wellton-Mohawk Canal to Imperial Dam Road	Digital Delivery program
Application Received	7/26/2023 11:02	7/31/2023 16:10
<b>AZ SMART Request</b>		
Federal Grant	Local and Regional Project Assistance (RAISE)	Advanced Digital Construction Management Systems (ADCMS)
Federal Grant phase	Design	Other
GDS requested		
DOES requested	\$3,750,000	
Match Requested		1,250,000

- ARS §28-339.L: “On the Department’s request, the Board shall approve the use of monies as described in subsection F, paragraph 5 of this section.” (F.5 refers to ADOT’s AZ SMART category, which may only be used for match or design purposes)



# Activity and Available Funds by Category

As of 7/31/2023	Cumulative AZ SMART Fund Report				
	ADOT	Muni < 10K	Muni 10K+	County < 100K	County 100K+
<b>Total Revenue</b>					
Legislative Appropriations /1	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000	\$ 12,500,000
Interest Earnings to Date	\$ 248,283	\$ 249,114	\$ 249,114	\$ 249,114	\$ 249,114
<b>Total Revenues</b>	<b>\$ 12,748,283</b>	<b>\$ 12,749,114</b>	<b>\$ 12,749,114</b>	<b>\$ 12,749,114</b>	<b>\$ 12,749,114</b>
<b>Set Aside</b>					
Grant Development		\$ -		\$ -	
Match Awards	\$ -	\$ -	\$ 6,277,008	\$ -	\$ 3,734,842
Design & Engineering	\$ -	\$ 1,819,264	\$ 3,903,707	\$ -	\$ 1,210,000
1% Program Administration	\$ -				
Match Released	\$ -		\$ (3,277,008)	\$ -	\$ -
Design Recovered	\$ -	\$ (807,500)	\$ -	\$ -	\$ -
<b>Total Approved (Set Aside, Underway and Expended)</b>					
Grant Development		\$ -		\$ -	
Match Awards	\$ -		\$ 3,000,000	\$ -	\$ 3,734,842
Design & Engineering	\$ -	\$ 1,011,764	\$ 3,903,707	\$ -	\$ 1,210,000
Miscellaneous/Overhead	\$ 100,000				
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ 1,011,764</b>	<b>\$ 6,903,707</b>	<b>\$ -</b>	<b>\$ 4,944,842</b>
<b>Available for Awards</b>	<b>\$ 12,648,283</b>	<b>\$ 11,737,350</b>	<b>\$ 5,845,407</b>	<b>\$ 12,749,114</b>	<b>\$ 7,804,272</b>
<b>Pending Requests</b>					
Grant Development		\$ -		\$ -	
Match Awards	\$ 1,250,000	\$ -	\$ 6,400,000	\$ -	\$ 62,500
Design & Engineering	\$ 3,750,000	\$ -	\$ 2,408,000	\$ -	\$ -
<b>Total</b>	<b>\$ 5,000,000</b>	<b>\$ -</b>	<b>\$ 8,808,000</b>	<b>\$ -</b>	<b>\$ 62,500</b>
<b>After Approval of Pending Requests</b>	<b>7,648,283</b>	<b>11,737,350</b>	<b>(2,962,593)</b>	<b>12,749,114</b>	<b>7,741,772</b>

1/ FY 23 - \$10.0 M;  
FY 24 - \$2.5 M

# Requested Actions



## Counties over 100K (\$7,804,272 available):

- Motion to approve Yavapai County application for Verde Valley Transportation Safety Plan for match in the amount of \$\_\_\_\_\_ (requested \$62.5 K)

## ADOT Applications (\$12,648,283 available):

- Motion to approve application for US 95 as presented (requested \$3.75 M)
- Motion to approve application for Digital Construction Management system as presented (requested \$1.25 M)

## Munis under 10K:

- Motion to rescind 2/17/23 design award to Clarkdale for Bitter Creek bridge in the amount of \$\_\_\_\_\_ (requested \$807,500)

## Munis over 10K (\$5,845,407 available):

- Motion to approve Show Low application for Scott Ranch Road Infrastructure for design in the amount of \$\_\_\_\_\_ (requested \$2.408 M)
- Motion to approve Bullhead City application for Bullhead Parkway Multimodal Improvements for match in the amount of \$\_\_\_\_\_ (requested \$3 M)
- Motion to approve Phoenix application for Rio Salado Bicycle/Pedestrian Bridge for match in the amount of \$\_\_\_\_\_ (requested \$3.4 M)