



**PRIORITY PLANNING ADVISORY COMMITTEE  
(PPAC)**

**AGENDA**

**MEETING OF:**

**Wednesday, August 2, 2023**



## ADOT'S NONDISCRIMINATION NOTICE TO THE PUBLIC

The Arizona Department of Transportation (ADOT) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, Title II of the Americans with Disabilities Act of 1990 (ADA), and other related authorities in all of its programs and activities.

ADOT's Title VI and ADA Programs require that no person shall, on the grounds of race, color, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity.

Any person, who believes his/her Title VI or ADA rights have been violated, may file a complaint. Any such complaint must be in writing and filed with the ADOT Civil Rights Office within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. For additional information about ADOT's Civil Rights programs and the procedures to file a complaint contact ADOT Civil Rights Office via the information listed below:

## AVISO PÚBLICO DE LA LEY DE NO-DISCRIMINACIÓN DE ADOT

El Departamento de Transporte del Estado de Arizona (ADOT) informa al público que esta agencia tiene como regla asegurar el cumplimiento total del Título VI de la Ley de los Derechos Civiles de 1964, del Título II de la Ley de ciudadanos Americanos con Discapacidades de 1990 (ADA) y otras normas relacionadas con todos sus programas y actividades.

Los programas del Título VI y ADA de ADOT exigen que a ninguna persona se le excluya de participar, se le nieguen beneficios o de ninguna otra manera sea sujeta a discriminación en ningún programa o actividad de ADOT por motivo de raza, color, país de origen, o discapacidad.

Cualquier persona que crea que se han violado sus derechos bajo el Título VI o el ADA, puede presentar una queja. Esta queja debe presentarse por escrito a la Oficina de Derechos Civiles de ADOT dentro de ciento ochenta (180) días a partir de la fecha en que se alega que ocurrió la discriminación. Para recibir más información sobre los programas de Derechos Civiles de ADOT y los procedimientos para presentar una queja, por favor póngase en contacto con la Oficina de Derechos Civiles de ADOT a través la información que aparece abajo:

**KRYSTAL SMITH**  
ADA/TITLE VI  
NONDISCRIMINATION  
PROGRAM COORDINATOR  
[KSMITH2@AZDOT.GOV](mailto:KSMITH2@AZDOT.GOV)

**ADOT Civil Rights Office**  
206 S. 17th Avenue, Mail Drop 155-A  
Phoenix, AZ 85007  
602.712.8946  
602.239.6257 FAX  
[azdot.gov](http://azdot.gov)  
[CivilRightsOffice@azdot.gov](mailto:CivilRightsOffice@azdot.gov)

**ARIZONA DEPARTMENT OF TRANSPORTATION  
MULTIMODAL PLANNING DIVISION  
OFFICE MEMO**

TO: PRIORITY PLANNING ADVISORY COMMITTEE MEMBERS:

GREG BYRES	STEVE BOSCHEN
KRISTINE WARD	BARRY CROCKETT
BRENT CAIN	CLEMENC LIGOCKI
MATTHEW MUNDEN	JOHN MORALES
JON BRODSKY (NON-VOTING)	

FROM: Chairman Paul Patane

SUBJECT: PRIORITY PLANNING ADVISORY COMMITTEE MEETING (PPAC)

Pursuant to the A.R.S. 28-6951(B), the ADOT Director has appointed the members of the Priority Planning Advisory Committee (PPAC) to develop the Five Year Transportation Facilities Construction Program. In addition, pursuant to A.R.S. 28-339, the PPAC is responsible for taking certain actions with respect to the State Match for the Rural Transportation (AZ-SMART) fund. This meeting is scheduled, pursuant to the above referenced statutes, to review the Five Year Transportation Facilities Construction Program, make changes and schedule new projects into the adopted Five Year Transportation Facilities Construction and take appropriate actions related to the AZ-SMART program and related applications.

Pursuant to Title VI of the Civil Rights Act of 1964, and the Americans with Disabilities Act (ADA), ADOT does not discriminate on the basis of race, color, national origin, age, sex or disability. Persons who require a reasonable accommodation based on language or disability should contact ADOT’s Civil Rights Office at 602.712.8946 or at [civilrightsoffice@azdot.gov](mailto:civilrightsoffice@azdot.gov). Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

The meeting of the Arizona Department of Transportation, Priority Planning Advisory Committee (PPAC) will be held on Wednesday August 2, 2023 at 10:00AM. This will be a teleconference meeting. To access the meeting by internet, please go to < [meet.google.com/ypd-jnwg-rbr](https://meet.google.com/ypd-jnwg-rbr) >. To access the meeting by phone, please dial: +1 573-559-1977 PIN: 519 835 006. ADOT invites participants to fill out the Self Identification Survey to help ADOT better serve the public:

<https://docs.google.com/forms/d/e/1FAIpQLSfBmeYkkygPOLyGpdWCF2o8b4wQZjfdnlksAQI63aMlvLMdrg/viewform>

**AGENDA:**

<b>Page#</b>	<b>Item #/Description</b>	<b>Speaker/Proposed Action</b>
	1. Call to Order	Chairman
	2. Roll Call	Information Only
1	3. Title VI the Civil Rights Act of 1964, as Amended	Information Only
	4. Call to Audience	Information Only
125	5. Approval of the PPAC Minutes from 7/5/23	Discussion and Possible Action
	6. Program Monitoring Report	Information & Discussion
3	7. AZ SMART Fund Applications	Discussion and Possible Action
101	8. Project Modifications and New Projects	Discussion and Possible Action
124	9. Upcoming Meeting	Information Only
	10. Adjournment	

<b>7.</b>	<b>AZ SMART Fund Applications</b>	<b>Discussion and Possible Action</b>
		Lisa Danka
	a. Summary of Applications	Page 4
	b. City of Show Low	Page 6
	c. City of Bullhead City (2)	Page 25
	d. Yavapai County	Page 41
	e. ADOT SR 88	Page 57
	f. ADOT US 95	Page 73
	g. ADOT Digital Construction Management	Page 87

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**AZ SMART Fund Applications  
August 18, 2023**

Description	Show Low	Bullhead City (2)	Yavapai County	ADOT SR 88	ADOT US 95	ADOT Digital Construction Management
<b>Application Summary</b>						
AZ SMART Category	Muni 10K+	Muni 10K+	County 100K+	ADOT	ADOT	ADOT
COG/MPO	Northern Arizona Council of Governments (NACOG)	Western Arizona Council of Governments (WACOG)	Northern Arizona Council of Governments (NACOG)	NA	Yuma Metropolitan Planning Organization (YMPO)	Maricopa Association of Governments (MAG)
Project Type	Bridge	Road	Planning	Road	Road	Construction Management
Project Name	Scott Ranch Road Infrastructure Expansion	Bullhead Parkway Multimodal Improvements	Verde Valley Transportation Safety Plan (VVTSP)	Fish Creek Hill - Apache Lake Marina	US Highway 95, Wellton-Mohawk Canal to Imperial Dam Road	Digital Delivery program
Project Limits	The total length of the project is 1.28 miles from Scott Ranch Road to the point of intersection with Penrod Road.	Bullhead Parkway "Cross Streets- From:SR-68 - To:SR-95"	Verde Valley (Northeastern Yavapai County – exact extents included in accompanying map)	SR 88 MP 222 to MP 229	US Highway 95, Milepost 38.50-44.10	Statewide
Project Description	<p>The Scott Ranch Road Project will increase the region's transportation network with construction of a bridge to connect SR-260 and Penrod Road. It will also improve traffic congestion on SR-260, reduce carbon emissions, improve accessibility to the business corridor on Penrod Road and create an alternate route for EMS personnel and resident evacuations. Work to be performed:</p> <ul style="list-style-type: none"> <li>• Supplemental and ROW mapping</li> <li>• Environmental clearances</li> <li>• U.S. Forest Service easements and coordination</li> <li>• Geotech and drainage evaluation</li> <li>• Road and bridge plans – 60%, 95% and 100% SUBMITTAL</li> <li>• Utilities coordination</li> <li>• Preliminary and final construction specs for project bid</li> <li>• ADOT review, coordination and design fees</li> </ul>	<p>The Bullhead City Parkway is a 4-lane ten-mile (10.2) long paved-shoulder roadway. The Bullhead Parkway Multimodal Improvements project will include complete roadway removal and resurfacing of the ten (10.2) miles of Bullhead Parkway. The project extends from US 95 at the south end to US 68 on the north end of Bullhead City. The project will mainly seek to repair and repurpose the current Bullhead Parkway by improving its function and creating transportation lanes/areas for bicyclists and pedestrians.</p>	<p>The VVTSP will facilitate creation of goals and policies for the area. Specific elements of the VVTSP include:</p> <ul style="list-style-type: none"> <li>• Leadership goal setting including a timeline for eliminating roadway fatalities and serious injuries.</li> <li>• Planning structure through a body charged with oversight of the Action Plan development, implementation, and monitoring.</li> <li>• Safety analysis of the existing conditions and historical crash trends involving fatalities and serious injuries across the region.</li> <li>• Engagement and collaboration with the public and relevant stakeholders using inclusive and representative processes.</li> <li>• Policy and process changes to improve how processes prioritize transportation safety.</li> <li>• Strategy and project selections to address the safety problems described in the Action Plan.</li> <li>• Methods to measure progress over time, including outcome data.</li> <li>• Safety planning elements</li> <li>• Follow-up stakeholder engagement</li> </ul>	<p>The purpose of this project is to reopen the SR 88 from MP 222 to MP 229 to vehicular traffic. This section of SR 88 has been closed since 2019 due to extensive damage resulting from a wildfire and large storm events. Opening the road would provide and alternate and shorter route to Roosevelt Lake for the general public and emergency responders. It would also benefit local businesses as increased tourism would stimulate the local economy.</p>	<p>This planning project will complete final design and environmental clearance for approximately 5.60 miles of safety improvements on US Highway 95. The project is strong in safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness and opportunity, partnership and collaboration, and innovation. The construction of a separated four-lane highway with widened shoulders will significantly reduce the number of roadway accidents and alleviate sources of roadway back-ups, creating a safer and much more reliable corridor for transportation in the area. The project will also encourage and increase affordable transportation options like vanpooling service and allow for forms of active transportation like cycling on the roadway.</p>	<p>The Digital Delivery Program (DDP) will streamline construction management processes from inception through project delivery and will proactively establish guidelines to help ADOT achieve their goals and continue adapting to evolving technology. The value of digital delivery lies in its ability to improve collaboration, increase efficiency and sustainability, and enhance visualization, so that projects can be completed on time, within budget, and to the highest level of quality. Work includes developing communication and education plans, the assessment, development &amp; updates of Bentley software, digital delivery design &amp; modeling standards, development of training materials, initiating pilot projects and digital delivery implementation</p>
All in Applicant ROW?	Yes	Yes	Not applicable	Yes	No	Not Applicable
Application Received	7/27/2023 13:19	7/21/2023 14:49	7/13/2023 14:24	7/28/2023 15:36	7/26/2023 11:02	7/31/2023 16:10
<b>AZ SMART Request</b>						
Federal Grant	Local and Regional Project Assistance (RAISE)	Local and Regional Project Assistance (RAISE)	Safe Streets and Roads for All Program (SS4A)	PROTECT Grant Program	Local and Regional Project Assistance (RAISE)	Advanced Digital Construction Management Systems (ADCMS)
Federal Grant phase	Construction	Design, Construction	Planning	Design	Design	Other
GDS requested						
DOES requested	\$2,408,000				\$3,750,000	
Match Requested		3,000,000	62,500	\$714,677		250,000
Applicant Match		7,642,730	0			
Applicant Match %*		14.43%	0%			
Project Partners*					N/A	N/A
Federal Grant Submission	Applicant or consultant will submit directly	Applicant or consultant will submit directly	Applicant or consultant will submit directly	Applicant or consultant will submit directly	2023 RAISE Grant Awarded	Applicant or consultant will submit directly
Federal Grant Application Year	2024 and 2025	2023	FY 2023	2023	2023 RAISE Grant Awarded	2023

**AZ SMART Fund Applications  
August 18, 2023**

Description	Show Low	Bullhead City (2)	Yavapai County	ADOT SR 88	ADOT US 95	ADOT Digital Construction Management
Federal Grant Project administration	Request ADOT administration	Request ADOT administration	Be a direct recipient if allowed in the NOFO	ADOT administration	ADOT administration	ADOT administration
<b>Cost Estimate Documentation (attached with application)</b>						
Estimates in YOE	No	Yes	Yes	No	Yes	Yes
Source of estimates	Developed by an engineering consultant	Developed by an engineering consultant	Developed by the Applicant	Developed by an engineering consultant	Developed by the Applicant	Developed by the Applicant

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

Each application may address only one Project and one Federal Grant. Additional Projects and/or Federal Grants require a separate application. See the Application Guidelines for important information and detailed instructions for completing this Application. To ensure the Application is Administratively Complete and will be presented to the State Transportation Board, please respond to all questions and submit all requested documents.

**Document Checklist:** the following documents required to be uploaded to complete this application (PDFs required for all uploaded documents):

1. Documentation evidencing the COG/MPO approval to apply to the AZ SMART Fund
2. Map showing Project location (for infrastructure projects and studies).
3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

sadams@showlowaz.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

City of Show Low

2. Name of Contact Person for Applicant \*

Shannon Adams

3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

Grant Coordinator

5. Contact's Full Mailing Address \*

180 North 9th Street, Show Low, AZ 85901

6. Contact's Office Phone # \*

9285324028

7. Contact's Business Cell Phone # (if applicable)

8. Contact's Business Email Address \*

sadams@showlowaz.gov

9. Select the Applicant's COG/MPO. \*

Northern Arizona Council of Governments (NACOG) ▼

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other



Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

Road

Bridge

Transit

Rail

Other: .....

11. Project Name - enter a brief, intuitive name. \*

Scott Ranch Road Infrastructure Expansion .....

12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

The total length of the project is 1.28 miles from Scott Ranch Road to the point of intersection with Penrod Road. The project's western terminus is the existing terminus of Scott Ranch Road, approximately 700 feet east of the signalized intersection of Scott Ranch Road and SR-260. The eastern terminus is the point of intersection with Penrod Road, approximately 4 miles south of US-60. ....

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*

ERMK 22-003 .....

14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*

[NACOG AZ SMA...](#)

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

The Scott Ranch Road Infrastructure Expansion project has been in development for more than 15 years to address a geographical divide that creates transportation and economic challenges for the city and region. The City of Show Low proposes the use of AZ SMART Funds for Reimbursement of Final Design and Engineering Services so the project can compete more effectively at the national level for Federal Funds. The City will seek an estimated \$23,000,000 from the USDOT for construction.

Through the AZ SMART Fund, the following work will be performed:

- SUPPLEMENTAL MAPPING AND RIGHT-OF-WAY MAPPING
- ENVIRONMENTAL CLEARANCES AND COORDINATION
- U.S. FOREST SERVICE EASEMENT PROCESSES AND COORDINATION
- GEOTECHNICAL EVALUATION AND COORDINATION
- DRAINAGE EVALUATION AND REPORTS
- ROAD AND BRIDGE PLANS – 60% SUBMITTAL
- ROAD AND BRIDGE PLANS – 95% SUBMITTAL
- ROAD AND BRIDGE PLANS – 100% SUBMITTAL
- UTILITY COORDINATION
- PRELIMINARY CONSTRUCTION SPECIFICATIONS
- FINAL CONSTRUCTION SPECIFICATIONS FOR PROJECT BID
- ADOT REVIEW AND COORDINATION AND PROJECT DESIGN REVIEW FEES

Show Low is the fastest growing community in east-central Arizona and the bridge crossing over Show Low Creek is key to satisfying several local and regional transportation and economic needs.

1. Increase the region's transportation network with construction of a bridge to connect SR-260 and Penrod Road.
2. Improve traffic congestion on SR-260 and reduce carbon emissions.
3. Improve accessibility to the business corridor on Penrod Road.
4. Create an alternate route for EMS personnel and resident evacuations.

Complete Design and Engineering Plans for the Scott Ranch Road Infrastructure Expansion Project will make the project more competitive for Federal Department of Transportation funding. The City will pursue all applicable funding sources including RAISE, PROTECT and MPDG grants. This project will bring an estimated \$23,000,000 in Federal Funds to the East Central Arizona Region.

16. Please upload a map showing the Project location or study area (PDF format only).

[MAP - Shannon ...](#)

17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
 Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. \*

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Right of Way Acquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Environmental	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stage 2, 30% design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stage 3, 60% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 4, 95% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 5, 100%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

N/A

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

2,408,000

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

07/26/2023

27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

N/A

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

N/A

31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

N/A

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

0

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

N/A

35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No

36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*

## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

0

39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

0

40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

0

41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

0

42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

\$2,408,000

43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

N/A



## Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the \* following time frames apply:

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: .....

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other: .....

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*  
**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

Transit - State of Good Repair Grants Program

Transit - Technical Assistance, Standards Development, and Workforce Development Programs

Other: .....

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

2024 and 2025  
.....

48. Which phase of the Project will be submitted in the Federal Grant application? \*

Design

Right of Way Acquisition

Construction

Other: .....

### For State Purposes only

Adopted at STB meeting on \_\_\_\_\_. Action taken:

\_\_\_ Approved

\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

This form was created inside of State of Arizona.

Google Forms



Chris Fetzer  
Executive Director

July 26, 2023

ADOT Multimodal Planning Division  
Grant Coordination Group  
and  
Arizona State Transportation Board

Subject: NACOG Approval for City of Show Low SMART Fund application

Dear ADOT MPD and Arizona State Transportation Board:

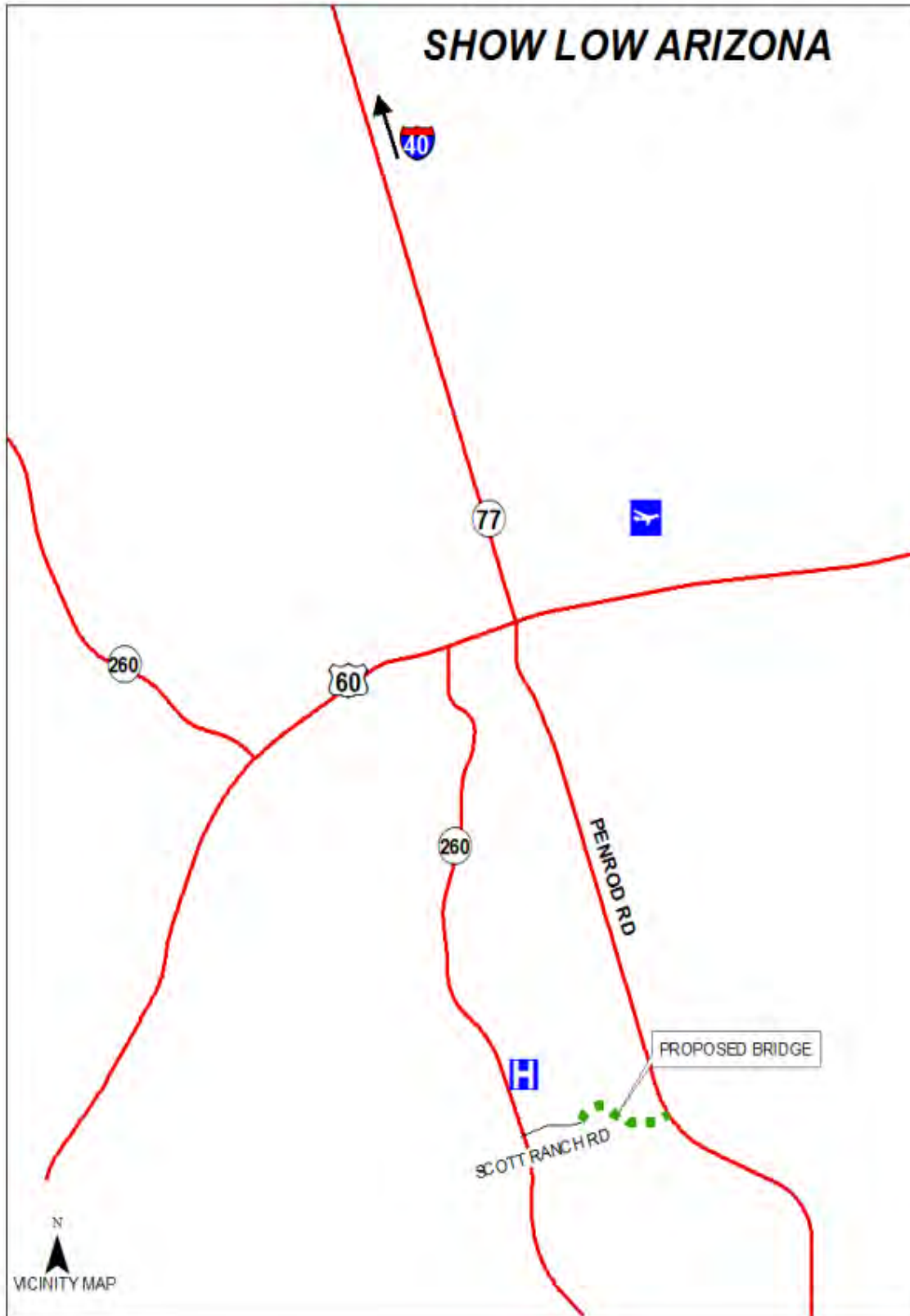
NACOG is pleased to inform you that we have approved the City of Show Low's application to the Arizona State Match Advantage for Rural Transportation (SMART) Fund for the Scott Ranch Road Infrastructure Expansion project. This project displays the initiative taken by the City of Show Low to address the need for regional connectivity, emergency mobility, and overall transportation network resilience improvements, and is an excellent candidate for the AZ SMART fund.

Currently, Show Low Creek divides the City of Show Low nearly in two; the only route that runs east-west and provides a major connection between these two parts of the City is US-60, which limits emergency access, hinders travel times for residents and travelers, and places unnecessary strain on both local roadways and US-60. The project will design and construct a new bridge and roadway segments that extends Scott Ranch Road to Penrod Road (another major regional roadway) over Show Low Creek, creating greater opportunity for smooth circulation, emergency access, and resilience in the City's roadways. Funding for 95% design and engineering through the Arizona SMART Fund will ensure that the City of Show Low is able to develop a travel-friendly environment, enabling the region to continue to overcome challenges associated with congestion, emergency response/access, and resilience.

I want to thank you in advance for your consideration of the City of Show Low's funding request. It is our hope that you will see the importance of this project in increasing the safety and circulation of residents and regional visitors who travel in the NACOG region regularly and will support this funding request for the City of Show Low.

Sincerely,

Chris Fetzer  
Executive Director



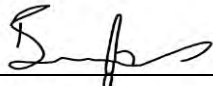
**AUTHORIZATION OF SERVICES**

**City of Show Low**  
**Scott Ranch Road Infrastructure Expansion Design Services**  
July 26, 2023

1. **Description.** The City of Show Low proposes to construct the second phase of the Scott Ranch Road Infrastructure Expansion project. This phase includes the extension of Scott Ranch Road from the intersection of Show Low Lake Road to Penrod Road and includes a crossing of Show Low Creek. A 30% Design Concept Report (DCR), prepared by Ironside Engineering & Development, Inc. has been prepared and approved for the project. This project will be designed in accordance with the DCR which requires complete improvement plans, cross sections, drainage report, plans and details, storm water control plan, special provisions, and quantities, for advertisement by Arizona Department of Transportation. It is the purpose of this contract to provide completion of these documents in accordance with ADOT requirements.
2. **Scope of Work.** The Consultant shall provide the professional consulting services described in Exhibit A of this Authorization of Services.  
  
More specifically, this Authorization of Services includes the preparation of Improvement Plans, Reports, Technical Specifications, and Special Provisions for the proposed **Scott Ranch Road Infrastructure Expansion** project.
3. **Basis of Fee.** As outlined in Exhibit B, the Consultant fee shall Not Exceed \$2,408,000
4. **Additional Services.** The fee for any additional services required by the Client will be computed either on a negotiated lump sum or upon actual hours and expenses incurred by the Consultant.
5. **Compensation.** The Consultant will complete the work outlined herein and invoice the client monthly on a percentage of completion basis, up to the fixed maximum Not to Exceed fee based on the attached Estimate of Cost Proposal Summary.
6. **General Conditions.** The Consultant agrees to perform its services hereunder in character, sequence, and timing as directed by the City of Show Low and in accordance with the Scope of Services, Exhibit A.
7. **Subconsultants.** The Consultant is authorized by the Client to subcontract specific items of work including structural design, environmental services, and materials testing, if requested by the Client, hereinafter referred to as Subconsultants. Subconsultant work will be billed on a cost plus 10% basis as a portion of the lump sum costs provided.

**FOR THE CONSULTANT:**

Ironside Engineering & Development, Inc.

By:   
\_\_\_\_\_  
Bruce J. Ironside, PE, RLS  
President

Date: 7-26-23

Attached and Incorporated by Reference:

- Exhibit A - Scope of Services
- Exhibit B - Estimate of Cost Proposal Summary



## **EXHIBIT A – Scope of Services**

**City of Show Low  
Scott Ranch Road Infrastructure Expansion Design Services  
July 26, 2023**

**The Consultant** will be responsible for accomplishing professional services required for the preparation of Improvement Plans and associated submittals for the Scott Ranch Road Infrastructure Expansion project.

**I. SUPPLEMENTARY MAPPING AND RIGHT-OF-WAY MAPPING**

Consultant shall provide updated topographic survey to supplement available City of Show Low mapping. Consultant shall prepare a Record of Survey or Map of Dedication for acquired Right-of-Way. Legal descriptions for proposed easements will also be prepared. Monumentation of acquired right-of-way will be provided as needed.

**II. ENVIRONMENTAL CLEARANCES AND COORDINATION**

Consultant will coordinate the preparation of environmental review data and documents for the NEPA environmental process in accordance with ADOT requirements. The consultant will submit the final environmental submittal for the proposed project limits.

**III. U.S. FOREST SERVICE AND EASEMENT PROCESSES & COORDINATION**

Consultant will coordinate and prepare required documents for the U.S. Forest Service for the acquisition of the required roadway easement for the proposed Scott Ranch Road route for the portion that crosses U.S. Forest Service property.

**IV. GEOTECHNICAL EVALUATION AND COORDINATION**

The consultant shall coordinate with and subcontract a geotechnical engineering consulting firm to provide the ADOT required Geotech report, structural design report, and materials report for the proposed roadway.

**V. DRAINAGE EVALUATION AND REPORTS**

Consultant will prepare drainage evaluation and reports to support project design.

**VI. ROAD AND BRIDGE PLANS – 60% SUBMITTAL**

Consultant to prepare Improvement Plans and coordinate structural engineering subconsultant work for the design documents needed for the 60% design submittal for the road and bridge plans. These will be prepared and submitted in accordance with ADOT requirements for the 60% submittal. The following documents will be developed:

- ADOT Standard Face Sheet, List of Drawings, Design Sheet, Index, and Summary Sheets
- Special Detail Drawings, Typical Roadway Sections
- Geometric Control Sheets
- Existing Conditions & Removals
- Removal Summary & Roadway Plan & Profile Sheets
- Detour Sheets



- Staking Plans, utilizing Arizona State Plane Coordinates
- Fencing Plans & Drainage Plans & Details
- Intersection Plans & Details
- Traffic Control Plans & Details, Sequence of Construction, & Traffic Control Duration & Quantities
- Signing & Pavement Marking Plans & Quantities
- Lighting Plans & Details
- Landscape Plans & Details
- Utility Relocation Plans & Details & Utility Specifications
- Roadway Cross Sections
- Bridge Design Plans & Details

**VII. ROAD AND BRIDGE PLANS – 95% SUBMITTAL**

Consultant will incorporate comments from the 60% submittal and prepare updated documents consistent with the deliverables listed under the 60% submittal and prepare 95% drawings and coordinate submittal to ADOT in accordance with ADOT requirements.

**VIII. ROAD AND BRIDGE PLANS – 100% SUBMITTAL**

The consultant will incorporate final comments and revisions to the 95% submittal and prepare final submittal documents for the 100% submittal to ADOT for review and approval.

**IX. UTILITY COORDINATION**

Consultant will provide dry utility coordination and provide utility relocation plans & details.

**X. PRELIMINARY CONSTRUCTION SPECIFICATIONS**

Consultant will prepare draft Special Provisions that incorporate ADOT Specifications wherever applicable. Quantities, bidding schedule, and a combined cost estimate will be prepared for the project in accordance with the local government projects manual. A proposed construction schedule will also be developed.

**XI. FINAL CONSTRUCTION SPECIFICATIONS FOR PROJECT BID**

Based on ADOT comments, the Consultant will prepare updated and finalized construction specifications and bid documents for use to bid the project.

**XII. ADOT REVIEW COORDINATION AND PROJECT DESIGN REVIEW FEES**

Consultant to coordinate submittals with ADOT and pay the design review fees to ADOT as required for this project.

**XIII. EXCLUSIONS**

1. Construction Services
2. Utility Design





**EXHIBIT B – Estimate of Cost Proposal Summary**

**City of Show Low**  
**Scott Ranch Road Infrastructure Expansion Design Services**  
 July 26, 2023

For, and in consideration of, the services to be rendered by the Consultant, the Owner shall pay the Consultant the fees based on the following Not to Exceed amounts. Ironside Engineering will not exceed the total maximum labor fee shown here on without authorization from the Client. Individual task amounts are provided for budgeting purposes only. Ironside Engineering reserves the right to relocate amounts among tasks as necessary.

**FEE SUMMARY**

<b>I.</b>	<b>SUPPLEMENTARY MAPPING AND RIGHT-OF-WAY MAPPING</b>	
	A Lump Sum Fee of .....	\$148,000
<b>II.</b>	<b>ENVIRONMENTAL CLEARANCES AND COORDINATION</b>	
	A Lump Sum Fee of .....	\$298,000
<b>III.</b>	<b>U.S. FOREST SERVICE AND EASEMENT PROCESSES &amp; COORDINATION</b>	
	A Lump Sum Fee of .....	\$65,000
<b>IV.</b>	<b>GEOTECHNICAL EVALUATION AND COORDINATION</b>	
	A Lump Sum Fee of .....	\$103,000
<b>V.</b>	<b>DRAINAGE EVALUATION AND REPORTS</b>	
	A Lump Sum Fee of .....	\$75,000
<b>VI.</b>	<b>ROAD AND BRIDGE PLANS – 60% SUBMITTAL</b>	
	A Lump Sum Fee of .....	\$688,000
<b>VII.</b>	<b>ROAD AND BRIDGE PLANS – 95% SUBMITTAL</b>	
	A Lump Sum Fee of .....	\$425,000
<b>VIII.</b>	<b>ROAD AND BRIDGE PLANS – 100% SUBMITTAL</b>	
	A Lump Sum Fee of .....	\$147,000
<b>IX.</b>	<b>UTILITY COORDINATION</b>	
	A Lump Sum Fee of .....	\$78,000
<b>X.</b>	<b>PRELIMINARY CONSTRUCTION SPECIFICATIONS</b>	
	A Lump Sum Fee of .....	\$124,000
<b>XI.</b>	<b>FINAL CONSTRUCTION SPECIFICATIONS FOR PROJECT BID</b>	
	A Lump Sum Fee of .....	\$42,000
<b>XII.</b>	<b>ADOT REVIEW COORDINATION AND PROJECT DESIGN REVIEW FEES</b>	
	A Lump Sum Fee of .....	\$215,000
<b>TOTAL MAXIMUM NOT TO EXCEED FEE:.....</b>		<b>\$2,408,000</b>

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

Each application may address only one Project and one Federal Grant. Additional Projects and/or Federal Grants require a separate application. See the Application Guidelines for important information and detailed instructions for completing this Application. To ensure the Application is Administratively Complete and will be presented to the State Transportation Board, please respond to all questions and submit all requested documents.

**Document Checklist:** the following documents required to be uploaded to complete this application (PDFs required for all uploaded documents):

1. Documentation evidencing the COG/MPO approval to apply to the AZ SMART Fund
2. Map showing Project location (for infrastructure projects and studies).
3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

ekajirwa@bullheadcityaz.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

City of Bullhead City

2. Name of Contact Person for Applicant \*

Edigar Kajirwa

3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

Assistant City Manager

5. Contact's Full Mailing Address \*

2355 Trane Road, Bullhead City, AZ 86442

6. Contact's Office Phone # \*

1 (928) 763-0122

7. Contact's Business Cell Phone # (if applicable)

8. Contact's Business Email Address \*

ekajirwa@bullheadcityaz.gov

9. Select the Applicant's COG/MPO. \*

Western Arizona Council of Governments (WACOG) ▼

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other

Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

- Road
- Bridge
- Transit
- Rail
- Other: .....

11. Project Name - enter a brief, intuitive name. \*

Bullhead Parkway Multimodal Improvements .....


12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

Bullhead Parkway "Cross Streets- From:SR-68 - To:SR-95" .....

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*

BUL-FHWA-24-101 .....

14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*


 23.12 TIP Admini...

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

The Bullhead City Parkway is a 4-lane ten-mile (10.2) long paved-shoulder roadway. It serves as a vital transportation corridor in Bullhead City and provides primary access to a large portion of the community. It also serves as a regional transit corridor with vital economic portals linking directly to Phoenix, Las Vegas, Los Angeles, and other important commerce points throughout the Southwest and beyond. Project will use grant funding to restore, rehabilitate, and modernize the road. Bullhead City Parkway connects the North end of town to the South and links directly to important interstate freight and regional transit routes. As a parallel corridor to the City's principal arterial roadway, Arizona State Route 95, the Parkway project entails new medians, road resurfacing, bus stops, bicycle/walking paths, upgraded signal systems. The Bullhead Parkway Multimodal Improvements project will include complete roadway removal and resurfacing of the ten (10.2) miles of Bullhead Parkway. The project extends from US 95 at the south end to US 68 on the north end of Bullhead City. The Bullhead Parkway is one of the most important roadways in the City. Not only is it a primary thoroughfare for local and regional commuters, it is also an emergency exit route, designated for use in the event of a large-scale catastrophic emergency. This critical roadway and its immediate infrastructure are over 25 years old. Originally, the primary purpose of the roadway was to support local residential traffic associated with new housing developments that were planned at the time for the Eastern section of the City. While the City's residential areas have expanded as expected, large-scale commercial operations have also developed along the Parkway, giving way to heavy freight and trucking traffic and new safety and structural concerns. While the City has continually maintained the roadway, it has surpassed its originally engineered useful life. Furthermore, due to the sheer age of the Parkway and the advanced degradation associated with heavy truck traffic, it is currently in a severe state of disrepair and in immediate need of rehabilitation and reconstruction. In addition to the aforementioned the project will entail new bicycle/walking paths, upgraded signal device warning systems, solar street lighting, upgraded guardrails, and enhanced signage. With the RAISE grant submittal, the City's application prioritizes safety, connectivity, multimodal access, and quality of life improvements. The Bullhead Parkway Multimodal Improvements project addresses four key transportation challenges: -Challenge #1. Improving Safety. -Challenge #2. Decongesting traffic on US 95: Improving the Efficiency and Reliability of Inter-City and Multi-State Travel and Multimodal Transportation. -Challenge #3. Accommodating Growth in Bullhead City. -Challenge #4. Encouraging Mode Shift. Resurfacing and other safety improvements have taken place, but it is time to reconstruct this very important component of City and regional traffic circulation infrastructure and move away from a band-aid method. The Bullhead Parkway currently lacks designated routes for non-motorized users, with narrow shoulders, obstacles, and lack of dedicated pedestrian infrastructure. Safety will be an important consideration of this project. The project will mainly seek to repair and repurpose the current Bullhead Parkway by improving its function and creating transportation lanes/areas for bicyclists and pedestrians. The City also wants to focus in on reducing the bottleneck congestion and high traffic on US 95. The Bullhead Parkway can be an effective alternative route to other City routes that are heavily traveled, and which could possibly contribute to reduce emissions in certain areas, leading to less pollution and better air quality, thus resulting to a safer environment for the community. The roadway improvements will improve long-term efficiency, reliability, public transport and affordability in the movement of works and goods. The enhancement of sidewalks, bus stop pull-outs (ADA compliant) and bike paths/lanes will increase transportation choices by allowing safer alternative methods of transportation. Furthermore, the City has a public transit system, Bullhead Area Transit System (BATS) that uses the Bullhead Parkway as route option for the public and is planning at developing a central station for the transit system and Bullhead Parkway will be a major route. This future development by (BATS) will enhance the Green Line Route. The Green Line provides service to the eastern portion of the City with major portions of the route operating on Bullhead Parkway. Large portions of this route have no bus stops. Key destinations on this route include residential areas and commercial/business centers, medical and healthcare locations such as the Western Arizona Regional Medical Center (WARMC), Senior Centers, the Dialysis Center, Laughlin/Bullhead International Airport (IFP), and access to public amenities such as Walmart. Many portions of the road are unlighted and will be replaced by LED lighting across the entire roadway. It is important to note that this road was not originally designed for heavy truck traffic. With the continued growth and use of machinery related to heavy construction and the much-increased activity of the trucking industry, the development of an improved road is necessary to properly support the community. We believe this is a much needed transportation redevelopment project that will transform the lives of our citizens and surrounding communities. Once completed we envisage the project will revitalize the surrounding area's physical environment to entice economic development, and by assisting with neighborhood revitalization efforts. Additionally, transform Bullhead Parkway to an urban, multimodal corridor with new pedestrian, bicycle, and transit infrastructure that is safer for all who use it. The City of Bullhead City submitted this project under the RAISE 2022 grant cycle and the Senior Review Team Designated the project as "Highly Rated" with a "Highly Recommended" Overall Merit Evaluation Rating. This project will generate quantifiable benefits in RAISE merit criteria. The substantial positive impacts of the project in 2021 dollars and assuming a 7% discount rate are monetized at \$87.6M in benefits, compared to a discounted project cost of \$32.9 M. As a result, the project has a benefit-cost ratio (BCR) of 2.67(at a 7% discount) and a net present value of \$54.7M which represents a favorable investment of federal funds and a significant benefit to the community. The project will

significantly offer benefits to the local and regional economy and will support the long-term growth forecasted for the City of Bullhead City, the greater Mohave County region, tri-state transportation, and multi-state and international trade. The entire project is located within a rural area per the definition in the RAISE Notice of Funding Opportunity (NOFO).

16. Please upload a map showing the Project location or study area (PDF format only).

 Project Location ...

17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
 Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. \*

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Right of Way Acquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stage 2, 30% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 3, 60% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 4, 95% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 5, 100%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

NA

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

3,705,600.00

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

06/19/2025 thru 01/07/2027



27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

NA

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

NA

31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

52,937,130.00

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

05/07/2027 thru 11/01/2029

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

0

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

NA

35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No


36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*

 Prelim Const\_20...

## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

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39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

3,000,000.00

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40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

7,642,730.00

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41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

14.43

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42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

0

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43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

ADOT

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## Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the \* following time frames apply:

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: .....

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other: .....

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*

**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

Transit - State of Good Repair Grants Program

Transit - Technical Assistance, Standards Development, and Workforce Development Programs

Other: .....

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

2023  
.....

48. Which phase of the Project will be submitted in the Federal Grant application? \*

Design

Right of Way Acquisition

Construction

Other: .....

### For State Purposes only

Adopted at STB meeting on ..... Action taken:

\_\_\_ Approved

\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

This form was created inside of State of Arizona.

Google Forms

224 South 3<sup>rd</sup> Avenue  
Yuma, AZ 85634  
928-782-1886  
928-329-4248 FAX  
1-800-782-1886  
www.WACOG.com



208 North 4<sup>th</sup> Street  
Kingman, AZ 86401  
928-753-6247  
928-753-7038 FAX

*Strengthening Communities, Empowering People*

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The Honorable Peter P.M. Buttigieg  
Secretary  
United States Department of Transportation  
1200 New Jersey Avenue, SE  
Washington, D.C. 20590

**RE: Bullhead Parkway Multimodal Improvements in Bullhead City, Arizona MPDG Application**

Dear Secretary Buttigieg,

The Western Arizona Council of Governments (WACOG) is pleased to support the Multimodal Project Discretionary Grant program application for the Bullhead Parkway Multimodal Improvements project located in the city limits of Bullhead City, Arizona.

Beginning at the North side of Bullhead City at the intersection of State Route 95 and the bridge to Laughlin, Nevada, and running 10 miles through easterly Bullhead City to connect once again with State Route 95, the Bullhead Parkway provides a much needed alternative to the congested intercity travel. This critical roadway and its immediate infrastructure is over 25 years old. While the City has continually maintained the roadway, it has surpassed its originally engineered useful life. The Bullhead Parkway Multimodal Improvements project will include complete roadway removal and resurfacing of the entire ten miles of Bullhead Parkway. This project will also include the installation of new bicycle/walking paths, upgraded signal device warning systems, solar street lighting, upgraded guardrails, and enhanced signage to specifically prioritize safety, connectivity, multimodal access, and quality of life improvements.

The Western Arizona Council of Governments enthusiastically approves of this project as the expansion of accessible non-motorized travel choices will not only make the roads safer, it will also diversify travel choice, strengthen the local economy and improve the quality of life for many Bullhead City citizens by enhancing non-motorized forms of transportation like biking and walking.

If you have any further questions, please feel free to contact me at any time.




Sincerely,

Roland Hulse  
WACOG Transportation Planning Manager



**Legend**

-  Project Limits
-  Major Roadway
-  Minor Roadway

-  Water
-  Bullhead City Boundary
-  Laughlin, NV Boundary





City Project No. N/A  
 Federal Project No. N/A  
 ADOT Project No. N/A

Project Location : Bullhead Pkwy  
 Project Description : Concept Plans  
 Project Manager : Angie Johnson

**ENGINEER'S OPINION OF PROBABLE COST**

Item No.	Item Description	Unit	PRELIM		DATE: 2/15/2023
			Quantity	Unit Price	Amount
1	SUBGRADE PREPARATION	SY	407,420	\$ 5.00	\$ 2,037,100.00
2	AGGREGATE BASE COURSE (4") (REDUCED QTY 25% FOR RECYCLED MILLINGS)	CY	33,275	\$ 40.00	\$ 1,331,000.00
3	ASPHALTIC CONCRETE (C-3/4) (2-2" LIFTS)	TN	86,830	\$ 45.00	\$ 3,907,350.00
4	BITUMINOUS TACK COAT	TN	136	\$ 500.00	\$ 68,000.00
5	MEDIAN 2" LANDSCAPE ROCK	SY	44,150	\$ 10.00	\$ 441,500.00
6	NEW GUARDRAIL	LF	31,700	\$ 50.00	\$ 1,585,000.00
7	NEW GUARDRAIL END TREATMENT (APPROACH)	EA	54	\$ 5,000.00	\$ 270,000.00
8	NEW GUARDRAIL END TREATMENT (DEPARTURE)	EA	54	\$ 2,500.00	\$ 135,000.00
9	NEW CONCRETE CURB AND GUTTER	LF	80,000	\$ 30.00	\$ 2,400,000.00
10	NEW ASPHALT CURB	LF	23,750	\$ 4.00	\$ 95,000.00
11	NEW CURB OPENING CATCH BASIN	EA	14	\$ 10,000.00	\$ 140,000.00
12	NEW 24" STORM DRAIN	LF	750	\$ 250.00	\$ 187,500.00
13	NEW STORM DRAIN MANHOLE	EA	13	\$ 12,000.00	\$ 156,000.00
14	CLEAN EXISTING CATCH BASINS	LS	1	\$ 50,000.00	\$ 50,000.00
15	CONCRETE SIDEWALK	SF	5,000	\$ 8.00	\$ 40,000.00
16	SIDEWALK RAMP	EA	30	\$ 4,500.00	\$ 135,000.00
17	REMOVE EXISTING PAVEMENT (FULL DEPTH)	SY	434,200	\$ 6.00	\$ 2,605,200.00
18	REMOVE EXISTING GUARDRAIL	LF	31,700	\$ 7.00	\$ 221,900.00
19	REMOVE EXISTING CATCH BASIN	EA	12	\$ 3,500.00	\$ 42,000.00
20	REMOVE EXISTING SIDEWALK RAMP	EA	25	\$ 1,000.00	\$ 25,000.00
21	ADJUST VALVE TO GRADE	EA	13	\$ 600.00	\$ 7,800.00
22	ADJUST MANHOLE TO GRADE	EA	38	\$ 2,000.00	\$ 76,000.00
23	SIGNING & MARKING	LS	1	\$ 250,000.00	\$ 250,000.00
24	BUS BAY	EA	2	\$ 70,000.00	\$ 140,000.00
25	STREET LIGHTING (SOLAR)	LS	1	\$ 4,000,000.00	\$ 4,000,000.00
26	ITS (QUAD DUCT CONDUIT, 144 SMFO CABLE, SWITCH/SPLICE, TRENCH, BORE, PULL BOXES)	LS	1	\$ 4,400,000.00	\$ 4,400,000.00
27	TRAFFIC SIGNAL (CANYON RD, LAUGHLIN VIEW DR)	EA	2	\$ 600,000.00	\$ 1,200,000.00
28	IMPROVE TRAFFIC SIGNAL (LAUGHLIN RANCH RD, LANDON DR)	EA	2	\$ 200,000.00	\$ 400,000.00
29	TRAFFIC SIGNAL RELOCATION (SR95 RIGHT TURN)	LS	1	\$ 60,000.00	\$ 60,000.00
	<b>CONSTRUCTION SUBTOTAL</b>				<b>\$ 26,406,350.00</b>
	UNIDENTIFIED ITEM ALLOWANCE	LS	20.00%		\$ 5,281,270.00
	<b>SUBTOTAL</b>				<b>\$ 31,687,620.00</b>
	MAINTENANCE AND PROTECTION OF TRAFFIC	LS	8.00%		\$ 2,535,010.00
	EROSION CONTROL	LS	1.00%		\$ 316,880.00
	CONTRACTOR QUALITY CONTROL	LS	2.00%		\$ 633,760.00
	CONSTRUCTION SURVEYING AND LAYOUT	LS	2.00%		\$ 633,760.00
	<b>SUBTOTAL</b>				<b>\$ 35,807,030.00</b>
	MOBILIZATION	LS	10.00%		\$ 3,580,710.00
	<b>SUBTOTAL</b>				<b>\$ 39,387,740.00</b>
	CONSTRUCTION ENGINEERING AND CONTINGENCIES	LS	20.00%		\$ 7,877,550.00
	<b>SUBTOTAL</b>				<b>\$ 47,265,290.00</b>
	COST ESCALATION (4 YEARS AT 3%)(YEAR 2027 OBLIGATION)	LS	12.00%		\$ 5,671,840.00
	<b>CONSTRUCTION SUBTOTAL</b>				<b>\$ 52,937,130.00</b>
	DESIGN FEE (NEPA PROCESS/DESIGN/CONSTRUCTION PLANS)	LS	7.00%		\$ 3,705,600.00
	<b>PROJECT TOTAL</b>				<b>\$ 56,642,730.00</b>

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

Each application may address only one Project and one Federal Grant. Additional Projects and/or Federal Grants require a separate application. See the Application Guidelines for important information and detailed instructions for completing this Application. To ensure the Application is Administratively Complete and will be presented to the State Transportation Board, please respond to all questions and submit all requested documents.

**Document Checklist:** the following documents required to be uploaded to complete this application (PDFs required for all uploaded documents):

1. Documentation evidencing the COG/MPO approval to apply to the AZ SMART Fund
2. Map showing Project location (for infrastructure projects and studies).
3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

kathryn.rodd@yavapaiAZ.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

Yavapai County

2. Name of Contact Person for Applicant \*

Kathryn Rodd

3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

Road Improvement Coordinator

5. Contact's Full Mailing Address \*

Public Works, 1100 Commerce Drive, Prescott, AZ, 86305

6. Contact's Office Phone # \*

9287713183

7. Contact's Business Cell Phone # (if applicable)

8. Contact's Business Email Address \*

kathryn.rod@yavapaiAZ.gov

9. Select the Applicant's COG/MPO. \*

Northern Arizona Council of Governments (NACOG) ▼

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other

Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

Road

Bridge

Transit

Rail

Other: Planning

11. Project Name - enter a brief, intuitive name. \*

Verde Valley Transportation Safety Plan


12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

Verde Valley (Northeastern Yavapai County – exact extents included in accompanying map)

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*

Will be listed in NACOG's TIP upon award

14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*

 NACOG AZ SMA...

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

NACOG is a Regional Planning Organization with jurisdiction in northern Arizona representing a four county area (Yavapai, Coconino, Navajo, and Apache Counties), equating to approximately 40% of the state of Arizona. NACOG's transportation planning team is currently working with MetroPlan Flagstaff, Central Yavapai MPO (CYMPO), and Greenlight Traffic Engineering to produce the Northern Arizona Regional Transportation Safety Plan (RTSP), which takes a systemic approach to screening, analyzing, and prioritizing safety improvements to roadways in northern Arizona. The RTSP isn't able to develop policies and strategies at a sub-regional or jurisdictional level as it is focused on serving the four-county region, thereby creating the need for greater analysis at the sub-regional and local levels in areas with high incidence of injurious and/or fatal crashes.

The Verde Valley is a sub-region of the study area of the RTSP which is home to 60,576 residents (2020 Census) and covers approximately 989 sq. mi in northeastern Yavapai County, including Cottonwood, Camp Verde, Sedona, Clarkdale, Jerome, and the Yavapai-Apache Nation. At this stage in the RTSP planning process, the consultants have completed a crash data analysis and network screening that has identified the Verde Valley as a priority for safety improvement within the NACOG region. Using the metrics of severely injurious or fatal vehicle crashes per capita, the data analysis finds that the rate for Yavapai County is over 700% that of the statewide average, and nearly 400% that of the full NACOG region. Likewise, injurious crash rates above the statewide average are observed in nearly all analyzed jurisdictions of the Verde Valley, highlighting the need for both spot and systemic safety improvements.

While nearly all local agencies in the Verde Valley area experience severe injury and fatal crash rates higher than statewide rates per capita, some especially concerning statistics are enumerated below (all data is drawn from the most recent 5-year period of crash data available from ADOT ACIS):

- Yavapai County experienced 4,463 crashes per 100,000 population (263% of the statewide rate), 388 severe injury crashes per 100K population (746% of the statewide rate), and 124 fatalities per 100K population (886% of the statewide rate)
- Camp Verde experienced 72 serious injury crashes per 100K population (138% of the statewide rate), and 18 fatalities per 100K population (129% of the statewide rate)
- Cottonwood experienced 2,192 crashes per 100K population (129% of the statewide rate), and 67 serious injury crashes per 100K population (130% of the statewide rate)
- Sedona experienced 2044 crashes per 100K population (120% of the statewide rate)
- The Yavapai-Apache Nation experienced 28 fatalities per 100K population (201% of the statewide rate)

At the May 24th Verde Valley Transportation Planning Organization (VVTPO) meeting, NACOG presented a proposal for a Verde Valley Transportation Safety Plan (expanding upon the RTSP and creating a more comprehensive and focused analysis of the Verde Valley region) seeking consideration and feedback, and received a unanimous vote in support of this proposal. The Verde Valley Transportation Safety Plan is eligible for SS4A funding as a 'supplemental planning effort' that enhances the Regional Transportation Safety Plan. The Verde Valley Transportation Safety Plan grant application will also include updates to many elements of the 2017 Verde Valley Master Transportation Plan (VVMTP).


The Verde Valley Transportation Safety Plan will reassess safety conditions throughout the Verde Valley and provide an updated list of prioritized safety improvements for roadway segments, intersections, bridges, and vulnerable roadway users (pedestrians/bicyclists). This new and updated list of safety improvement projects for the Verde Valley region would differ from the 2017 Verde Valley Master Transportation Plan in that the improvements would focus on increasing safety benefits rather than incorporating various other factors (e.g., economic impact, mobility, travel time, efficiency), but will still be greatly beneficial to the planning efforts of the Verde Valley for several years to come. This new planning document will situate Verde Valley public agencies, Yavapai County, and NACOG to pursue the identified safety projects in this period of increased roadway funding from the Bipartisan Infrastructure Law, including SS4A Implementation Grants.

The Verde Valley Transportation Safety Plan would enhance the planning effort conducted through the 2023 Northern Arizona Regional Transportation Safety Plan by focusing on the unique planning region of the Verde Valley within the four-county region. An SS4A Supplemental Action Plan grant would provide funding for a deeper dive into the existing data being collected and analyzed for the Northern Arizona RTSP, regional safety planning with leadership commitment by elected officials and goal setting, an expansion of scope to include vulnerable road users such as pedestrian, bicyclist and motorcyclists, and a significantly broader list of safety strategies and projects specific to each Verde Valley jurisdiction. Given the size of the four-county region and the number of local jurisdictions, NACOG is not able to develop targeted safety goals and policies for each

community as part of the RTSP; the VVTSP will allow for the creation of fine-tuned goals and policies for the Verde Valley with support and engagement from elected officials and stakeholders. Specific elements of the VVTSP are as follows (but not limited to this list):

- Leadership commitment and goal setting that includes a goal timeline for eliminating roadway fatalities and serious injuries.
- Planning structure through a committee, task force, implementation group, or similar body charged with oversight of the Action Plan development, implementation, and monitoring.
- Safety analysis of the existing conditions and historical trends that provides a baseline level of crashes involving fatalities and serious injuries across a jurisdiction, locality, Tribe, or region.
- Engagement and collaboration with the public and relevant stakeholders, including the private sector and community groups, that allows for both community representation and feedback.
- Equity considerations developed through a plan using inclusive and representative processes.
- Policy and process changes that assess the current policies, plans, guidelines, and/or standards to identify opportunities to improve how processes prioritize transportation safety.
- Strategy and project selections that identify a comprehensive set of projects and strategies, shaped by data, the best available evidence and noteworthy practices, as well as stakeholder input and equity considerations, that will address the safety problems described in the Action Plan.
- Progress and transparency methods that measure progress over time after an Action Plan is developed or updated, including outcome data.
- Safety planning elements that include speed management, congestion reduction to improve evacuation and emergency resilience, increasing safety for Vulnerable Road Users, increasing investment in and inclusion of transit services, access management, investing in alternative routes for emergency preparedness.
- Follow-up stakeholder engagement for a deeper level of collaboration and local input incorporated into the plan.

16. Please upload a map showing the Project location or study area (PDF format only).

 VVTSP Boundary...

17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-<sup>\*</sup> infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Right of Way Acquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (for non-infrastructure projects)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 2, 30% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 3, 60% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 4, 95% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 5, 100%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

NA

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

NA

27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

NA

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

NA

31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

NA

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

312,500

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

6/29/2023

35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No

36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*



## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

0

39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

62,500

40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

0

41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

0.00

42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

0

43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

NACOG; management of award and project lead

### Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the \* following time frames apply:

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: .....

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other: .....

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*  
**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

- Transit - State of Good Repair Grants Program
- Transit - Technical Assistance, Standards Development, and Workforce Development Programs
- Other: .....

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

FY 2023 .....

48. Which phase of the Project will be submitted in the Federal Grant application? \*

- Design
- Right of Way Acquisition
- Construction
- Other: Planning (Non-Infrastructure Project) .....

**For State Purposes only**

Adopted at STB meeting on \_\_\_\_\_. Action taken:

\_\_\_ Approved

\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

This form was created inside of State of Arizona.

Google Forms



Chris Fetzer  
Executive Director

July 13<sup>th</sup>, 2023

ADOT Multimodal Planning Division  
Grant Coordination Group  
and  
Arizona State Transportation Board

Subject: NACOG Approval for Yavapai County Verde Valley Transportation Safety Plan AZ SMART Fund Grant Application

Dear ADOT MPD and Arizona State Transportation Board:

NACOG is pleased to inform you that we have approved Yavapai County's application to the Arizona State Match Advantage for Rural Transportation (SMART) Fund for the Verde Valley Transportation Safety Plan (VVTSP) project. This project, applied for by Yavapai County on behalf of NACOG and all Verde Valley Local Public Agencies, would extend and enhance NACOG's joint Northern Arizona Regional Transportation Safety Plan to employ deeper roadway safety analysis and priority project identification in the Verde Valley area. Yavapai County and NACOG have developed this planning effort as a priority due to the severity and frequency of roadway injuries and fatalities in the Verde Valley. NACOG supports the proposed project as the preferred method for identifying safety priorities and planning to improve the pervasive safety issues in our region. This letter also serves as NACOG's commitment to partner with Yavapai County and manage any funding awards, and to lead the Verde Valley Transportation Safety Plan effort to completion.

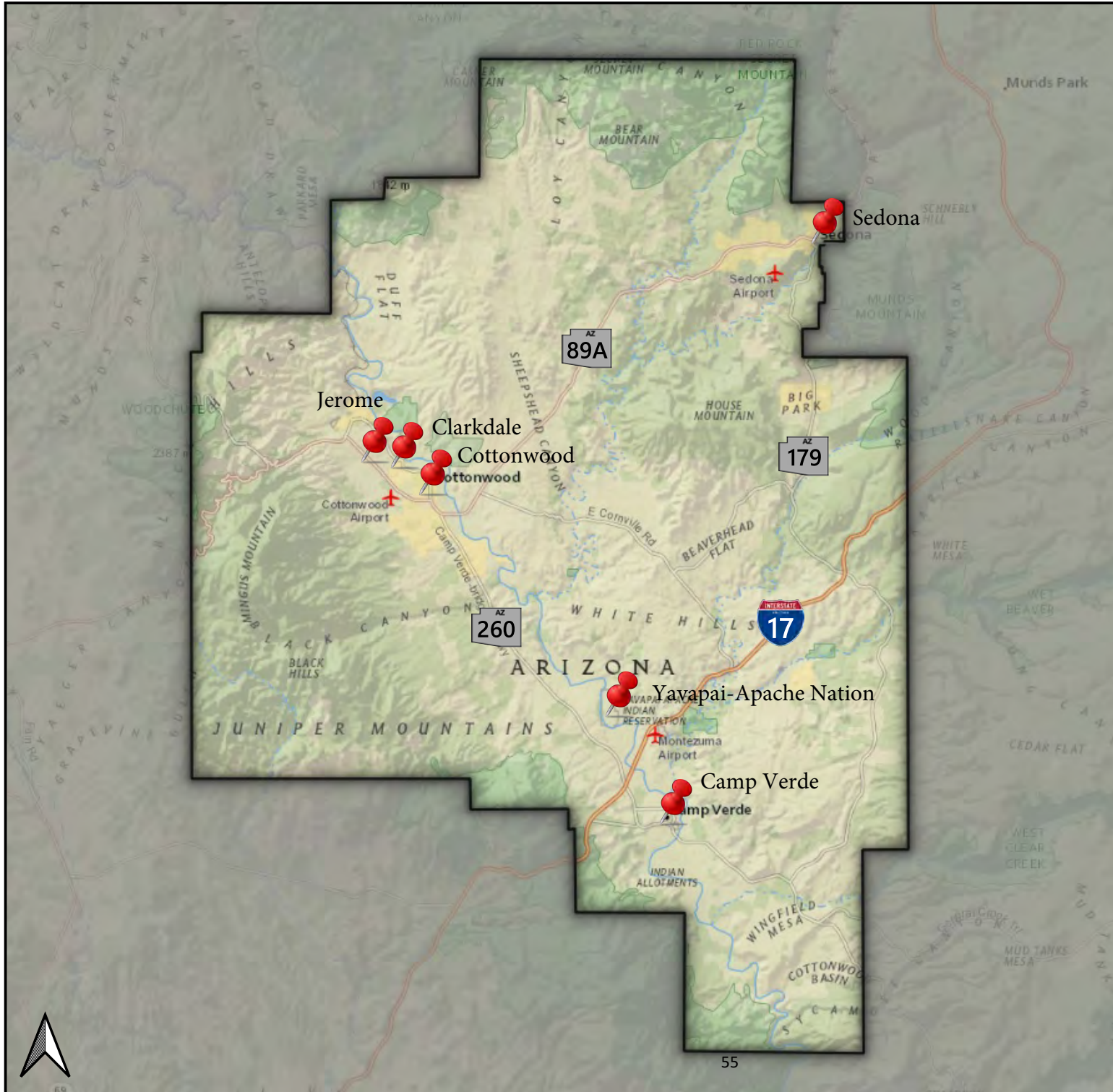
The transportation network of the Verde Valley experiences severe issues with speed management, pavement condition, and multimodal safety and access, resulting in an alarmingly high rate of injury and death; in the past five years of vehicular crash data from Arizona Department of Transportation (ADOT), the Verde Valley observed the highest rates of injurious and fatal crashes in the NACOG region as shown by the data-driven analysis of the Northern Arizona Regional Transportation Safety Plan – over 700% of the injurious crashes as the rest of the state per capita, and nearly 400% of the fatal crashes by the same metric. The intent of this planning effort is to identify roadway safety improvement projects and situate both NACOG and Local Public Agencies in the Verde Valley to apply for construction grants for those identified projects.

I want to thank you in advance for your consideration of Yavapai County's funding request. It is our hope that you will see the importance of this project in increasing the safety of residents and regional visitors who travel in the NACOG region regularly and will support local match assistance for Yavapai County.

Sincerely,

Chris Fetzer  
Executive Director

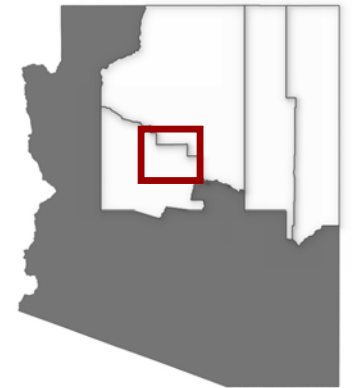
# Verde Valley Transportation Safety Plan Project Area



The study area for the Verde Valley Transportation Safety Plan project is the shown portion of Yavapai County, Arizona, including the local jurisdictions of Sedona, Camp Verde, Cottonwood, Clarkdale, and Jerome. The study area also includes the Yavapai-Apache tribal lands.

This study area boundary matches that of the 2016 Verde Valley Master Transportation Plan, the planning document that this supplemental planning grant aims to give a safety-oriented update.

Map prepared in conjunction with Northern Arizona Council of Governments' application to the Safe Streets and Roads for All discretionary grant funding program.





Proposed Budget Amount		Match Amount	Total SS4A Request	
\$	250,000.00	\$	62,500.00	\$ 312,500.00
	Stakeholder and Public Engagement		25%	\$ 62,500.00
	Data Analysis		15%	\$ 37,500.00
	Development of Strategies and Policies		10%	\$ 25,000.00
	15% Design for 3-5 Top Priority Improvements		35%	\$ 87,500.00
	Project Management		5%	\$ 12,500.00
	Performance Measures, Equity Analysis and Final Product		10%	\$ 25,000.00
	<b>TOTAL</b>		<b>100%</b>	<b>\$ 250,000.00</b>

<b>Total SS4A Request</b>	
\$	312,500.00
<b>Federal Share</b>	
\$	250,000.00
<b>Federal Share Pct</b>	
	0.8
<b>Local Share</b>	
\$	62,500.00
<b>Local Share Pct</b>	
	0.2

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

Each application may address only one Project and one Federal Grant. Additional Projects and/or Federal Grants require a separate application. See the Application Guidelines for important information and detailed instructions for completing this Application. To ensure the Application is Administratively Complete and will be presented to the State Transportation Board, please respond to all questions and submit all requested documents.

**Document Checklist:** the following documents required to be uploaded to complete this application (PDFs required for all uploaded documents):

1. Documentation evidencing the COG/MPO approval to apply to the AZ SMART Fund
2. Map showing Project location (for infrastructure projects and studies).
3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

clavoie@azdot.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

Arizona Department of Transportation

2. Name of Contact Person for Applicant \*

Chris LaVoie

3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

Project Manager

5. Contact's Full Mailing Address \*

1611 W Jackson Mail Drop 310 Phoenix, AZ 85007-3213

6. Contact's Office Phone # \*

602-712-8181

7. Contact's Business Cell Phone # (if applicable)

602-712-8181

8. Contact's Business Email Address \*

clavoie@azdot.gov

9. Select the Applicant's COG/MPO. \*

Maricopa Association of Governments (MAG) ▼

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other

Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

- Road
- Bridge
- Transit
- Rail
- Other: .....

11. Project Name - enter a brief, intuitive name. \*

Fish Creek Hill - Apache Lake Marina .....


12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

SR 88 MP 222 to MP 229 .....

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*

NA .....

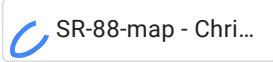
14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*

 No. 15 Smart Gra...

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

The purpose of this project is to reopen the SR 88 from MP 222 to MP 229 to vehicular traffic. This section of SR 88 has been closed since 2019 due to extensive damage resulting from a wildfire and large storm events. Opening the road would provide and alternate and shorter route to Roosevelt Lake for the general public and emergency responders. It would also benefit local businesses as increased tourism would stimulate the local economy.

16. Please upload a map showing the Project location or study area (PDF format only).



17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
 Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. \*

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Right of Way Acquisition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 2, 30% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 3, 60% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 4, 95% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 5, 100%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$700,000

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

12/14/23

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$9,400,000

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

7/28/23

27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$5

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

7/26/23

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$0

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

7/26/23

31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$30,290,100

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

7/26/23

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

\$0

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

7/26/23



35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No


36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*

 Copy of adot-cos...

## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

.....

39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

\$714,677

.....

40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

.....

41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

.....

42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

.....

43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

NA

.....

## Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the \* following time frames apply:

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: .....

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other: .....

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*  
**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

Transit - State of Good Repair Grants Program

Transit - Technical Assistance, Standards Development, and Workforce Development Programs

Other: .....

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

2023  
.....

48. Which phase of the Project will be submitted in the Federal Grant application? \*

Design

Right of Way Acquisition

Construction

Other: .....

### For State Purposes only

Adopted at STB meeting on ..... Action taken:

\_\_\_ Approved

\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

This form was created inside of State of Arizona.

Google Forms



**Estimated Project Costs**

**INSTRUCTIONS:** List all items necessary to develop and construct your project. The applicant is responsible for verifying all costs and their accuracy. Construction cost overruns will be the responsibility of the sponsoring agency.

**Enter values into GREEN CELLS.**

The program will automatically calculate the Totals and Federal Share at 94.3%

**LOCAL PROJECTS:** Please note that the Stage I Costs shown below are to be funded by the sponsoring agency and are not eligible for Federal Reimbursement.

ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL	FEDERAL FUNDS @ 94.3%	SPONSOR MATCHING FUNDS @ 5.7%
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**STAGE 1 – SCOPING (15% Preliminary Design)**

**SCOPING COSTS**

Costs cannot be applied toward the federal participation or local match

SITE TOPOGRAPHIC SURVEY (2%-5% of constr. cost) <i>(Enter \$0 in Unit Price column if none required)</i>	LS	1	\$152,000.00	\$152,000.00		
SCOPING DOCUMENT (Scoping Letter, Project Assessment or DCR)	LS	1	\$643,500.00	\$643,500.00		
ENVIRONMENTAL DETERMINATION (Including technical supporting documents)	LS	1	\$262,850.00	\$262,850.00		
HAZARDOUS MATERIALS ASSESSMENT Including heavy metals & asbestos (If an assessment is necessary, anticipate \$1,500. <i>Enter \$0 in Unit Price column if none required</i> )	LS	1	\$0.00	\$0.00		
<b>SUBTOTAL – PROJECT SCOPING COSTS</b>						\$998,024
						\$60,326

**STAGES II, III, IV - DESIGN  
(30%, 60%, 95%-100% Design)**

**DESIGN COSTS**

Note: The use of federal funds for design is optional and subject to authorization. Design should not go beyond Stage II (30%) without environmental approval.

PS&E's - Plans, Special Provisions, Cost Estimates & Schedules (10%-20% of construction cost.) (Shall be refunded if project is not constructed)	LS	1	\$8,000,000.00	\$8,000,000.00		
GEOTECHNICAL INVESTIGATION (If a report is necessary, anticipate 5% of construction cost) Includes testing, Geotech Report, Materials & Pavement Design Report) <i>Enter \$0 in Unit Price column if none required.</i>	LS	1	\$200,000.00	\$200,000.00		
DRAINAGE REPORT (If a report is necessary, anticipate 5% of construction cost) <i>Enter \$0 in Unit Price column if none required</i>	LS	1	\$500,000.00	\$500,000.00		
STORM WATER POLLUTION PREVENTION PLAN (Required if there is over 1 acre of total disturbance, 1% of construction cost) <i>Enter \$0 in Unit Price column if none required.</i>	LS	1	\$700,000.00	\$700,000.00		
<b>SUBTOTAL – PROJECT DESIGN COSTS</b>						\$8,864,200
Federal Funds for design are calculated at 94.3% of the total design cost. If requesting less than 94.3% Federal Funds for design, enter new total or 0 in the Federal column.						\$535,800

**STAGE V – CONSTRUCTION**

**SITE ACQUISITION & HARDSCAPE CONSTRUCTION**

RIGHT-OF-WAY ACQUISITION (if necessary)	LS	1		\$0.00	\$0.00	\$0.00
INSTALLATION OF STORMWATER POLLUTION PREVENTION MEASURES (If over 1 acre of disturbance, 5% of constr. costs) <i>Enter \$0 in Unit Price column if area of disturbance is less than one acre.</i>	LS	1		\$0.00	\$0.00	\$0.00
SITE PREPARATION (Clearing and grubbing, plant salvage)	LS	1		\$0.00	\$0.00	\$0.00
DEMOLITION						
Sawcut	LF			\$0.00	\$0.00	\$0.00
Remove Structures and Obstructions	LS	1		\$0.00	\$0.00	\$0.00
Remove Fencing	LF			\$0.00	\$0.00	\$0.00
Remove Structural Concrete				\$0.00	\$0.00	\$0.00
Remove Asphaltic Concrete Pavement	CY			\$0.00	\$0.00	\$0.00
Remove Concrete Sidewalks, Slabs				\$0.00	\$0.00	\$0.00

ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL	FEDERAL FUNDS @ 94.3%	SPONSOR MATCHING FUNDS @ 5.7%
HAZARDOUS MATERIALS ABATEMENT (If applicable; include heavy metals & asbestos; 5% of construction cost) <b>Enter \$0 in Unit Price column if none required.</b>	LS	1		\$0.00	\$0.00	\$0.00
UTILITY RELOCATION (If necessary) Only the cost of utilities needing relocation as a direct result of the enhancement project are eligible for federal reimbursement. Because of the costs involved, the undergrounding of overhead utilities is not eligible	LS	1		\$0.00	\$0.00	\$0.00
RETAINING WALL (Concrete; SF of face above the footing)	SFF			\$0.00	\$0.00	\$0.00
<b>EARTHWORK</b>						
General Excavation				\$0.00	\$0.00	\$0.00
Drainage Excavation				\$0.00	\$0.00	\$0.00
Structural Excavation	CY			\$0.00	\$0.00	\$0.00
Structural Backfill				\$0.00	\$0.00	\$0.00
Borrow (In Place)				\$0.00	\$0.00	\$0.00
CURB & GUTTER	LF			\$0.00	\$0.00	\$0.00
AGGREGATE BASE	CY			\$0.00	\$0.00	\$0.00
<b>PATHWAY OR SIDEWALK MATERIALS</b>						
Concrete				\$0.00	\$0.00	\$0.00
Colored Concrete	SF			\$0.00	\$0.00	\$0.00
Stamped Color Concrete				\$0.00	\$0.00	\$0.00
Precast Concrete Pavers				\$0.00	\$0.00	\$0.00
Asphaltic Concrete	Ton			\$0.00	\$0.00	\$0.00
Polymer or Resin Stabilized Surface	SF			\$0.00	\$0.00	\$0.00
<b>CROSSWALK ENHANCEMENT</b>						
Concrete Pavers				\$0.00	\$0.00	\$0.00
Stamped Asphalt				\$0.00	\$0.00	\$0.00
Stamped Concrete	SF			\$0.00	\$0.00	\$0.00
Concrete				\$0.00	\$0.00	\$0.00
Integral Color Concrete				\$0.00	\$0.00	\$0.00
PEDESTRIAN ADA RAMP	SF			\$0.00	\$0.00	\$0.00
CULVERT EXTENSIONS	LF			\$0.00	\$0.00	\$0.00
PEDESTRIAN LIGHTING (Includes conduit and trenching) Street lighting is not eligible for federal reimbursement.	Each			\$0.00	\$0.00	\$0.00
<b>HANDRAIL</b>						
Standard				\$0.00	\$0.00	\$0.00
Decorative	LF			\$0.00	\$0.00	\$0.00
<b>SUBTOTAL - SITE ACQUISITION &amp; HARDSCAPE CONSTRUCTION</b>				\$ -	\$0	\$0
<b>LANDSCAPING &amp; IRRIGATION ITEMS</b>						
TREES (Above 15 gallon in size as required per local code or special design requirements)	Each			\$0.00	\$0.00	\$0.00
TREES (15 GALLON SIZE)	Each			\$0.00	\$0.00	\$0.00
TREES (5 GALLON SIZE)	Each			\$0.00	\$0.00	\$0.00
SHRUBS (5 GALLON SIZE)	Each			\$0.00	\$0.00	\$0.00
SHRUBS (1 GALLON SIZE)	Each			\$0.00	\$0.00	\$0.00
CACTUS (5 GALLON SIZE)	Each			\$0.00	\$0.00	\$0.00
<b>MULCH</b>						
Decomposed Granite	CY			\$0.00	\$0.00	\$0.00
Organic				\$0.00	\$0.00	\$0.00
TOPSOIL	CY			\$0.00	\$0.00	\$0.00
SEEDING	Acre			\$0.00	\$0.00	\$0.00
TURF SOD	SY			\$0.00	\$0.00	\$0.00
BOULDERS	Each			\$0.00	\$0.00	\$0.00
<b>IRRIGATION SYSTEM</b>						
Drip				\$0.00	\$0.00	\$0.00
Turf	SF			\$0.00	\$0.00	\$0.00
<b>SLEEVING FOR IRRIGATION SYSTEM</b>						
Directional Bore				\$0.00	\$0.00	\$0.00
Cut and Patch	LF			\$0.00	\$0.00	\$0.00
LANDSCAPE HEADER CURB	LF			\$0.00	\$0.00	\$0.00
LANDSCAPE ESTABLISHMENT (Typically 4.5% of the cost of landscaping)	LS			\$0.00	\$0.00	\$0.00
<b>SUBTOTAL - LANDSCAPING &amp; IRRIGATION ITEMS</b>				\$ -	\$0	\$0
<b>SITE FURNISHINGS</b>						
BENCHES	Each			\$0.00	\$0.00	\$0.00
SEATWALLS	LF			\$0.00	\$0.00	\$0.00
BIKE RACKS	Each			\$0.00	\$0.00	\$0.00
TRASH RECEPTACLES	Each			\$0.00	\$0.00	\$0.00



ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL	FEDERAL FUNDS @ 94.3%	SPONSOR MATCHING FUNDS @ 5.7%
DRINKING FOUNTAINS	Each			\$0.00	\$0.00	\$0.00
SIGNAGE (Standard Traffic Control)	Each			\$0.00	\$0.00	\$0.00
TREE GRATES	Each			\$0.00	\$0.00	\$0.00
<b>SUBTOTAL – SITE FURNISHINGS</b>				\$ -	\$0	\$0
<b>OTHER CONSTRUCTION ITEMS (List line items)</b>						
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
				\$0.00	\$0.00	\$0.00
<b>SUBTOTAL - OTHER CONSTRUCTION LINE ITEMS</b>				\$ -	\$0	\$0
<b>MOBILIZATION AND ADMINISTRATION COSTS</b>						
CONTRACTOR MOBILIZATION (Typically 8% of construction cost)	LS	1		\$0.00	\$0.00	\$0.00
TRAFFIC CONTROL (0-8% of construction cost)	LS	1		\$0.00	\$0.00	\$0.00
CONSTRUCTION SURVEY & LAYOUT (Typically 1% of construction cost)	LS	1		\$0.00	\$0.00	\$0.00
CONSTRUCTION CONTINGENCIES (Typically 5% of construction cost)	LS	1		\$0.00	\$0.00	\$0.00
CONSTRUCTION ADMINISTRATION (Averaging 18% of construction cost)	LS	1		\$0.00	\$0.00	\$0.00
<b>SUBTOTAL – MOBILIZATION &amp; ADMINISTRATION COSTS</b>				\$ -	\$0.00	\$0.00
<b>TOTAL STAGE V COSTS (CONSTRUCTION)</b> (Enter this amount in Box A below.)				\$ -	\$0.00	\$0.00
ADOT REVIEW FEES (Cannot be applied to the federal participation or the local match. On local Certification Acceptance or Self-administration projects, change to \$3,000)	LS	1	\$30,000.00	\$30,000.00	NO ENTRY	
<b>TOTAL PROJECT COST (All subtotals + ADOT review fee)</b>				#####	NO ENTRY	
<b>SUMMARY OF FEDERAL AND LOCAL FUNDS</b>						
<b>TOTAL STAGE V COSTS (CONSTRUCTION) FROM THE ESTIMATE ABOVE, AND DESIGN COSTS IF REQUESTING FEDERAL FUNDS FOR DESIGN.</b>						
Include design costs (Stages II thru IV) if federal funds are requested for design as shown under Design Costs in the federal column above.					<b>BOX A</b>	<b>\$ 9,400,000</b>
<b>TOTAL FEDERAL FUNDS CAPPED @ 94.3%</b> (.943 x amount shown in Box A above). Note: For local projects, the maximum federal funds that can be requested is \$500,000 (\$1,000,000 for state projects).					<b>BOX B</b>	<b>\$ 8,864,200</b>
<b>TOTAL SPONSOR MATCHING FUNDS</b> (.057 x cost shown in Box A above). Note: The maximum amount that should be shown on this line is \$30,223 for local projects (\$60,445 for state projects).					<b>BOX C</b>	<b>\$ 535,800</b>
<b>TOTAL SPONSOR ADDITIONAL FUNDS (OVERMATCH).</b> Enter the amount in Box A in excess, if any, of \$530,223 for local projects or \$1,060,445 for state projects.					<b>BOX D</b>	<b>\$ -</b>
<b>TOTAL SPONSOR FUNDS</b> (Sum of Box C and Box D).					<b>BOX E</b>	<b>\$ 535,800</b>

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

Each application may address only one Project and one Federal Grant. Additional Projects and/or Federal Grants require a separate application. See the Application Guidelines for important information and detailed instructions for completing this Application. To ensure the Application is Administratively Complete and will be presented to the State Transportation Board, please respond to all questions and submit all requested documents.

**Document Checklist:** the following documents required to be uploaded to complete this application (PDFs required for all uploaded documents):

1. Documentation evidencing the COG/MPO approval to apply to the AZ SMART Fund
2. Map showing Project location (for infrastructure projects and studies).
3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

TKelso@azdot.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

Yuma

2. Name of Contact Person for Applicant \*

Trent Kelso

3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

ADOT Project Manager

5. Contact's Full Mailing Address \*

205 S. 17th Avenue Phoenix, Arizona 85007

6. Contact's Office Phone # \*

(602) 712-6685

7. Contact's Business Cell Phone # (if applicable)

6027238313

8. Contact's Business Email Address \*

TKelso@azdot.gov

9. Select the Applicant's COG/MPO. \*

Yuma Metropolitan Planning Organization (YMPO) ▼

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other

Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

- Road
- Bridge
- Transit
- Rail
- Other: .....

11. Project Name - enter a brief, intuitive name. \*

US Highway 95, Wellton-Mohawk Canal to Imperial Dam Road .....

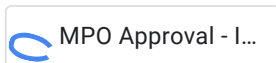
12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

US Highway 95, Milepost 38.50-44.10 .....

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*

ESTIP # 1082320 STIP # 103691 .....


14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*

 MPO Approval - I...

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

This planning project will complete final design and environmental clearance for approximately 5.60 miles of safety improvements on US Highway 95. The project is strong in safety, environmental sustainability, quality of life, mobility and community connectivity, economic competitiveness and opportunity, partnership and collaboration, and innovation. The construction of a separated four-lane highway with widened shoulders will significantly reduce the number of roadway accidents and alleviate sources of roadway back-ups, creating a safer and much more reliable corridor for transportation in the area. The project will also encourage and increase affordable transportation options like vanpooling service and allow for forms of active transportation like cycling on the roadway.

16. Please upload a map showing the Project location or study area (PDF format only).

 F060801C Locati...

17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-<sup>\*</sup> infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Right of Way Acquisition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Utilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stage 2, 30% design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stage 3, 60% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 4, 95% design	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stage 5, 100%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

N/A

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$8,000,000

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

3/7/2023

27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

TBD

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

TBD



31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

\$85,000,000

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

3/7/2023

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

0

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

N/A

35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No


36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*

 US Highway 95, ...

## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

.....

39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

.....

40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

.....

41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

.....

42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

\$3,750,000

43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

N/A

### Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the \* following time frames apply:

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: 2023 RAISE Grant Awarded

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other:

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*  
**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

Transit - State of Good Repair Grants Program

Transit - Technical Assistance, Standards Development, and Workforce Development Programs

Other: .....

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

2023 RAISE Grant Awarded  
.....

48. Which phase of the Project will be submitted in the Federal Grant application? \*

Design

Right of Way Acquisition

Construction

Other: .....

### For State Purposes only

Adopted at STB meeting on \_\_\_\_\_. Action taken:

\_\_\_ Approved

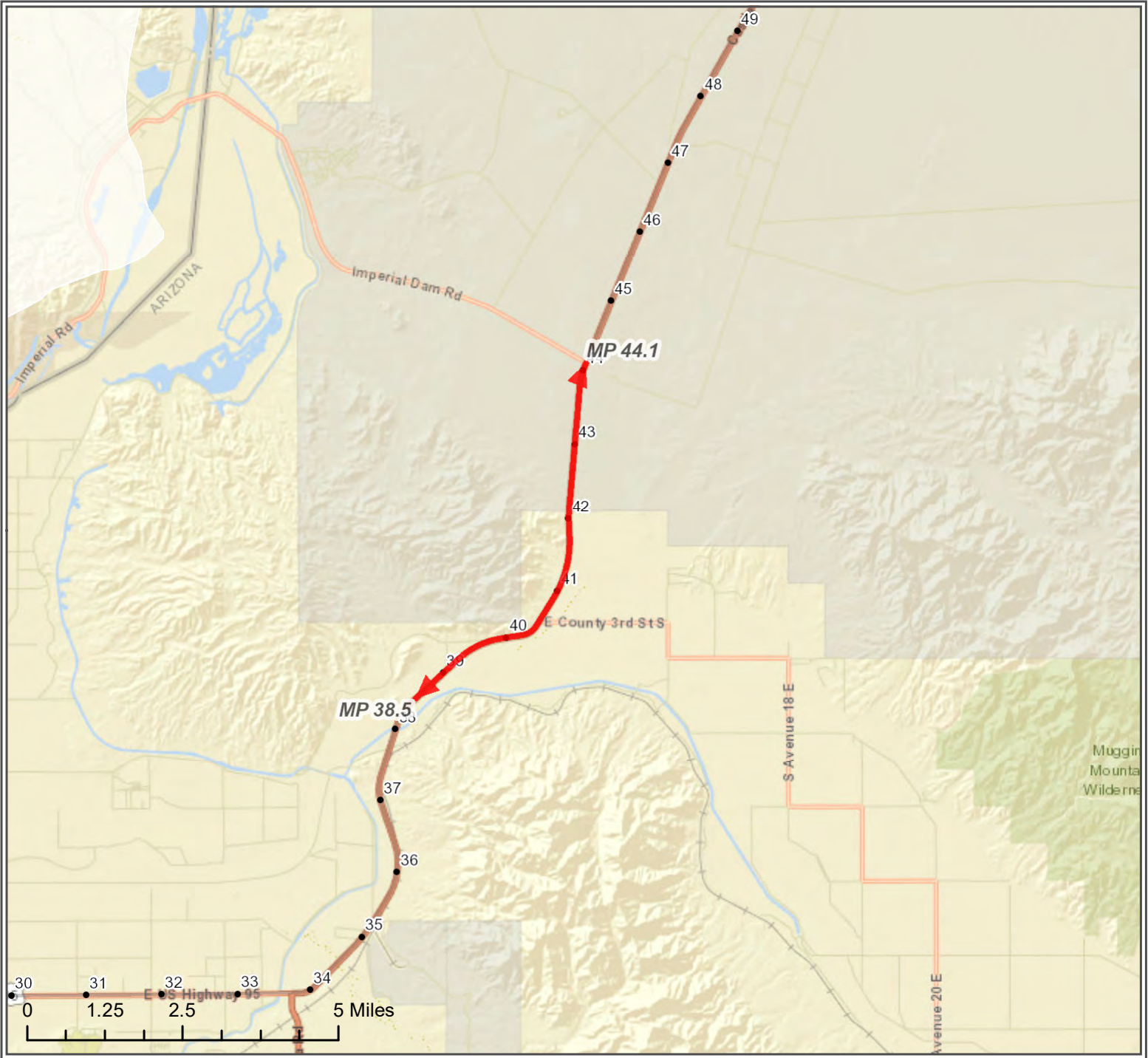
\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

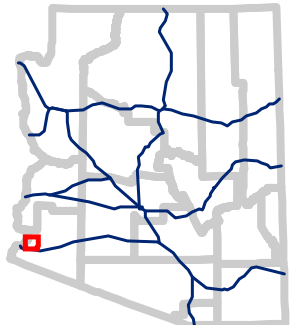
This form was created inside of State of Arizona.

Google Forms

# F060801C, WELLTON-MOHAWK CANAL - IMPERIAL DAM RD



WELLTON-MOHAWK CANAL - IMPERIAL DAM RD  
Roadway Widening  
US-95 (from MP 38.5 to MP 44.1)  
095-B(220)T  
095 YU 38. F0608 01C



Arizona Department of Transportation					
Estimated Engineering Construction Cost					
Itemized Estimate					
Project Number:	US Highway 95, Wellton-Mohawk Canal Bridge (MP 38.5) - Imperial Dam Road (MP 44.10)				
Version:	Pre-design				
Item No	Item Description	Unit	Quantity	Unit Price	Amount
2010011	CLEARING & GRUBBING	ACRE	209	\$ 2,000.00	\$418,000
2020001	REMOVAL OF STRUCTURES & OBSTRUCTIONS	L. SUM	1	\$ 197,963.00	\$197,963
2020029	REMOVAL OF ASPHALTIC CONCRETE PAVEMENT	SQ. YD.	63,317	\$ 4.00	\$253,268
2020041	REMOVAL OF PIPE	L. FT.	531	\$ 40.00	\$21,240
2020071	REMOVE GUARDRAIL	L. FT.	2,647	\$ 8.00	\$21,176
2020080	REMOVE BITUMINOUS PAVEMENT (MILLING)(1/2")	SQ. YD.	40,779	\$1.50	\$61,169
2030301	ROADWAY EXCAVATION	CU. YD.	71,181	\$8.00	\$569,448
2030401	DRAINAGE EXCAVATION	CU. YD.	10,809	\$20.00	\$216,180
2030900	BORROW	CU. YD.	735,527	\$10.00	\$7,355,270
3030022	AGGREGATE BASE, CLASS 2	CU. YD.	56,502	\$40.00	\$2,260,080
4040111	BITUMINOUS TACK COAT	TON	163	\$600.00	\$97,800
4040116	APPLY BITUMINOUS TACK COAT	HOURL	326	\$150.00	\$48,900
4040125	FOG COAT	TON	34	\$730.00	\$24,820
4040163	BLOTTER MATERIAL	TON	97	\$40.00	\$3,880
4040282	ASPHALT BINDER (PG 76-16)	TON	3,509	\$600.00	\$2,105,400
4140040	ASPHALT CONCRETE FRICTION COURSE (ASPHALT RUBBER)	TON	5,573	\$45.00	\$250,785
4140042	ASPHALT RUBBER MATERIAL (AR-ACFC)	TON	504	\$600.00	\$302,400
4140044	MINERAL ADMIXTURE (AR-ACFC)	TON	51	\$90.00	\$4,590
4160004	ASPHALTIC CONCRETE (3/4" MIX)(SPECIAL)	TON	70,195	\$45.00	\$3,158,775
4160031	MINERAL ADMIXTURE	TON	660	\$90.00	\$59,400
5012924	PIPE CULVERT, 24"	L. FT.	553	\$90.00	\$49,770
5012930	PIPE CULVERT, 30"	L. FT.	1,115	\$110.00	\$122,650
5012936	PIPE CULVERT, 36"	L. FT.	1,063	\$140.00	\$148,820
5012942	PIPE CULVERT, 42"	L. FT.	527	\$170.00	\$89,590
5010035	PIPE CULVERT, 48"	L. FT.	125	\$220.00	\$27,500
5014524	FLARED END SECTION 24"	EACH	9	\$630.00	\$5,670
5014530	FLARED END SECTION 30"	EACH	11	\$800.00	\$8,800
5014536	FLARED END SECTION 36"	EACH	12	\$1,040.00	\$12,480
5014542	FLARED END SECTION 42"	EACH	6	\$1,200.00	\$7,200
5019008	PIPE LINER (22")	L.FT.	60	\$100.00	\$6,000
5019071	PIPE LINER (28")	L.FT.	49	\$125.00	\$6,125
5019072	PIPE LINER (32")	L.FT.	53	\$165.00	\$8,745
5019073	PIPE LINER (36")	L.FT.	112	\$255.00	\$28,560
5030141	CONCRETE CATCH BASIN (MEDIAN)	EACH	2	\$4,000.00	\$8,000
6010002	STRUCTURAL CONCRETE (3,000 PSI)	CU. YD.	3,050	\$350.00	\$1,067,500
6018111	RCBC (MP 42.10)	L.SUM	1	\$160,000.00	\$160,000
6018111	RCBC (MP42.40)	L.SUM	1	\$110,000.00	\$110,000
6018111	RCBC (MP 42.60)	L.SUM	1	\$470,000.00	\$470,000
6050002	REINFORCING STEEL	LBS.	480,013	\$1.25	\$600,016
6080101	MISC WORK (SIGNS)	L. SUM	1	\$96,945.00	\$96,945
7040003	PAVEMENT MARKING (WHITE THERMO)	L. FT.	110,873	\$1.00	\$110,873
7040004	PAVEMENT MARKING (YELLOW THERMO)	L. FT.	88,698	\$1.00	\$88,698
7060001	RPMS	EACH	738	\$8.00	\$5,904
8050003	SEEDING	ACRE	122	\$3,000.00	\$366,000
9030025	GAME FENCE (4-STRAND)	L. FT.	58,985	\$10.00	\$589,850
9050001	GUARDRAIL (MASH)	L. FT.	5,965	\$30.00	\$178,950
9280037	RUMBLE STRIP (12")	L. FT.	118,272	\$0.20	\$23,654
999X003	BRIDGE WIDENING (GILA RIVER)	SQ. FT.	21,760	\$215.00	\$4,678,400
9999904	CONSTRUCT STRUCTURE EQUIPMENT CROSSING (SB MP 42.5)	L.SUM	1	\$442,000.00	\$442,000
9999904	CONSTRUCT STRUCTURE EQUIPMENT CROSSING (NB MP 42.5)	L.SUM	1	\$442,000.00	\$442,000
701XX01	MAINTENANCE AND PROTECTION OF TRAFFIC (15%)	COST	19%		5,204,336
924XX02	CONTRACTOR QUALITY CONTROL (2%)	COST	2%		547,825
925XX01	CONSTRUCTION SURVEYING AND LAYOUT (1%)	COST	1%		273,912
901XX01	MOBILIZATION (10%)	COST	10%		2,739,124
				<b>SUBTOTAL</b>	<b>36,156,442</b>
924XX05	UNIDENTIFIED ITEM ALLOWANCE	COST	25%		9,039,111
810XX01	EROSION CONTROL AND POLLUTION PREVENTION (1%)	COST	1%		361,564
				<b>SUBTOTAL</b>	<b>45,557,117</b>
<b>PROJECT WIDE</b>					
951X001	CONSTRUCTION ENGINEERING	COST	15%		\$6,833,567.59
951X002	CONTINGENCY	COST	5%		\$2,277,855.86
	DESIGN	COST			\$8,000,000.00
				<b>SUBTOTAL</b>	<b>\$62,668,540.72</b>
	INDIRECT COST ALLOCATION (ICAP)	COST	10%		\$6,266,854.07
				<b>TOTAL PROJECT COST</b>	<b>\$68,935,395</b>
				Total Cost +35%	<b>\$93,062,783</b>

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

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3. Documentation showing the Project cost estimates (scoping document, cost estimation form, etc.). **NOTE:** Careful attention should be given to developing the cost estimate as the Applicant is responsible for all costs exceeding the amount awarded from the AZ SMART Fund and/or a Federal Grant.

Email \*

rkarimvand@azdot.gov

## Applicant Information

Please answer all the questions below.

1. Name of Applicant City, Town or County \*

ADOT

2. Name of Contact Person for Applicant \*

Reza Karimvand



3. By checking the box below, the Contact Person for the Applicant certifies they have read and agree to the **Program Guidelines and Application Instructions** for the AZ SMART Fund Program. \*

I have read and agree to the Program Guidelines and Application Instructions for the AZ SMART Fund Program.

4. Contact's Title \*

ADOT Digital Delivery Lead Standards & Compliance Engineer

5. Contact's Full Mailing Address \*

205 S 17TH AVE

6. Contact's Office Phone # \*

6027127640

7. Contact's Business Cell Phone # (if applicable)

5209043508

8. Contact's Business Email Address \*

rkarimvand@azdot.gov

9. Select the Applicant's COG/MPO. \*

Not applicable

## Project Information

Please answer all the questions below.

**NOTE regarding ADOT project design administration (PDA) fees:** If requesting ADOT administration of the Project, ADOT PDA fees will apply. These fees are eligible for AZ SMART Funding only when included in an Application for Design and Other

Engineering Services or for Match on a federal grant application which will include design. The PDA fees shown below are initial estimates only and may be more or less, depending on the Project. By submitting this application, the Applicant understands that ADOT may bill additional PDA fees and agrees to pay such fees. Any fees not required for the Project will be refunded to the Applicant upon approval of the Project final voucher.

- Certification Accepted (CA) agencies - \$10,000 initial fee
- Non-CA agencies - \$30,000 initial fee

10. Select the Project Type. \*

Road

Bridge

Transit

Rail

Other: Digital construction management

11. Project Name - enter a brief, intuitive name. \*

Digital Delivery construction management

12. Enter the Project limits as applicable. If an infrastructure Project is infrastructure, provide the name of the road \* and "From" and "To" Mileposts or Cross Streets. If a non-infrastructure project, enter the geographic area to which the plan or study will relate.

Statewide

13. Enter the Project's TIP number, if applicable. If the Project is not in the TIP, enter "NA". \*


Not applicable

14. Submit written documentation evidencing the COG/MPO approval to submit the Project to the AZ SMART Fund program (PDF format only). \*

15. Project Description - Provide a concise, specific description of the Project, including the type of work to be performed and benefits to be realized (25,000 character maximum, including spaces and punctuation). \*

The adoption of digital delivery in the transportation construction industry has been steadily increasing. As advancements in digital technology continue to progress at a rapid pace, ADOT is working towards a phased systematic approach for a statewide digital delivery adoption and implementation plan. This paperless delivery system has quickly become a "must-have" as it offers numerous advantages over traditional paper-based delivery methods. The Digital Delivery Program (DDP) will streamline processes from inception through project delivery and will proactively establish guidelines to help ADOT achieve their goals and continue adapting to evolving technology. It is expected that ADOT will be positioned for implementation by calendar year 2026 and will begin working on a framework for the collection of digital as-built records to support operations and maintenance activities. The value of digital delivery lies in its ability to improve collaboration, increase efficiency and sustainability, and enhance visualization, so that projects can be completed on time, within budget, and to the highest level of quality.

16. Please upload a map showing the Project location or study area (PDF format only).

 DD Project Roa...

17. Is the Project entirely in the Applicant's Right of Way? For non-infrastructure projects, check "Not applicable." \*

- Yes
- No
- Not applicable

18. If Project involves ADOT Right of Way, has the Applicant discussed the Project and obtained the consent of the applicable ADOT District office to proceed with this grant application? If no ADOT Right of Way or a non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not Applicable

19. If Project involves privately-owned or another jurisdiction's Right of Way, has the Applicant discussed the Project with owner and obtained its consent to proceed with this grant application? If no other Right of Way or non-infrastructure project, check "Not applicable." \*

- Yes
- No
- Not applicable

20. Project Schedule - check the boxes to show the State Fiscal Years in which each phase is scheduled to begin. \*  
Check only ONE box in each row. Non-infrastructure projects - check the boxes under Not Applicable for each row. **NOTE:** the State Fiscal Year runs from July 1 through June 30.

	2023	2024	2025	2026	Not Applicable
Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

21. Project Status - check the boxes to indicate the status of each phase. Check only ONE box in each row. Non-<sup>\*</sup> infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Scoping/Pre-Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Right of Way Acquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (for non-infrastructure projects)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22. Design Status - for each Stage, check one box to indicate the Project's Design Status. Non-infrastructure projects - check the boxes under Not Applicable for each row.

	Not started	In progress	Completed	Not Applicable
Stage 1, 15% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 2, 30% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 3, 60% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 4, 95% design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stage 5, 100%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

23. Cost Estimate for Scoping/Pre-design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0 (Zero)

24. Enter the date of the Scoping/Pre-design estimate. Enter "NA" if not applicable. \*

N/A

25. Cost Estimate for Design - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0 (Zero)

26. Enter the date of the Design estimate. Enter "NA" if not applicable. \*

N/A

27. Cost Estimate for Right of Way - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0 (Zero)

28. Enter the date of the Right of Way estimate. Enter "NA" if not applicable. \*

N/A

29. Cost Estimate for Utilities - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0 (Zero)

30. Enter the date of the Utilities estimate. Enter "NA" if not applicable. \*

N/A

31. Cost Estimate for Construction - enter in whole dollars (for example, 250,000). Enter "0" if not applicable. \*

0 (Zero)

32. Enter the date of the Construction estimate. Enter "NA" if not applicable. \*

N/A

33. Cost Estimate for Other - enter in whole dollars (for example, 250,000) . Enter "0" if not applicable. \*

\$5,000,000 Anticipated 1,000,000 per year

34. Enter the date of the Other estimate. Enter "NA" if not applicable. \*

July 2023

35. Do the estimates provided reflect costs on a Year of Expenditure basis? Note: Year of Expenditure basis means the costs have been inflated in later years. \*

Yes

No


36. Please indicate the source of the Project Cost Estimates entered above. \*

Developed by the Applicant

Developed by an engineering consultant

Other: .....

37. Please upload documentation (PDF format only) showing the Project cost estimates (scoping document, cost estimation form, etc.). \*

 DD Project Cost...

## AZ SMART Fund Request

Please answer all the questions below.

**NOTE: Careful attention should be paid to developing a thorough and complete cost estimate on a year of expenditure basis.** The Applicant will be responsible for all costs which exceed the amount of an AZ SMART Fund or federal grant award. ADOT has developed a Project Cost Estimating Tool which is available on the AZ SMART Fund webpage under Application Materials. This tool is provided as a courtesy only and does not purport to cover all possible costs or scenarios. Applicants are ultimately responsible for determining the Project cost estimate.

Unless the NOFO/NOFA includes the option to be a direct recipient, both CA and non-CA agencies should include initial project development fees for road/bridge/rail projects. For transit projects, an administration fee of 10% of the total project cost will apply.

38. County Applicants with population of 100,000 or less and municipalities with population of 10,000 or less ONLY: Enter the amount requested for Reimbursement of up to 50% of the costs associated with developing and submitting an application for the Federal Grant identified below. **The amount entered below should be no more than 50% of the total estimated costs of developing and submitting the grant** - enter in whole dollars (for example, 250,000).

.....

39. Enter the amount requested from the AZ SMART Fund for Match for the Federal Grant identified in this application - enter in whole dollars (for example, 250,000). If not requesting Match, skip this question.

\$250,000 / year

.....

40. Beyond the amount requested from the AZ SMART Fund, enter the dollar amount of Matching cash funds to be committed by the Applicant for the Project in the Federal Grant identified in this application. If not requesting Match, skip this question.

.....

41. Enter the percent to the second decimal place (for example, 15.05%) of Matching cash funds which will be provided by just the Applicant in the Federal Grant application - do not include the amount requested from the AZ SMART Fund. See Application Guidelines for directions to calculate the percentage. If not requesting Match, skip this question.

.....



42. Enter the amount requested from the AZ SMART Fund for reimbursement of design and other engineering services expenditures that meet federal design standards for Projects eligible for the Federal Grant identified in this application. Enter in whole dollars (for example, 250,000). If not requesting design funds, skip this question.

.....

43. Provide the names of any other entities the Applicant will partner with to deliver the Project. Identify and quantify the contribution of each partner(s) (dollar amount of cash match, type of in-kind services, etc.). If none, enter "NA."

N/A

.....

### Federal Grant

Please answer all the questions below. NOTE: Federal grants eligible under the SMART Fund are federal discretionary grant programs administered by any federal agency for SURFACE TRANSPORTATION PURPOSES.

44. How does the Applicant intend to submit the federal grant application? **Note:** If requesting ADOT to submit, the following time frames apply: \*

A. At least thirty (30) day prior to the application deadline in the NOFO for the applicable federal discretionary grant, the Applicant is required to submit the ADOT Grant Coordination Support Request Form at <https://apps.azdot.gov/files/mvd/mvd-forms-lib/42-0103.pdf>.

B. At least seven (7) days before the NOFO/NOFA deadline, the completed application materials must be provided to the ADOT Grant office for submission.

Applicant or consultant will submit directly

Applicant requests ADOT to submit

Other: ADOT is the Applicant

.....

45. How does the Applicant intend to administer the Project if awarded a federal grant? \*

Be a direct recipient if allowed in the NOFO

Request ADOT administration (Project development administration fees will apply)

Other: .....

46. Select the Federal Grant for which the Applicant intends to submit the Project - select one grant only. If the desired grant is not listed, select Other and provide the name of the grant and the applicable federal agency. \*  
**NOTE:** This list does not include all federal discretionary grants and may contain grants that are not currently available or funded. Applicants are responsible for conducting their own research to identify an appropriate federal grant for their Project.

- Active Transportation Infrastructure Investment Program
- Bridge Investment Program
- Defense Community Infrastructure Pilot
- Grants for Charging and Fueling Infrastructure
- Local and Regional Project Assistance (RAISE)
- Multi State Freight Corridor Planning
- National Culvert Removal, Replacement and Restoration Grant Program
- National Infrastructure Project Assistance (MEGA)
- Nationally Significant Freight and Highway Projects (INFRA)
- PROTECT Grant Program
- Reconnecting Communities Pilot Program
- Rural Surface Transportation Grant Program
- Safe Streets and Roads for All Program (SS4A)
- Strategic Innovation for Revenue Collection
- Strengthening Mobility and Revolutionizing Transportation Grant Program
- Wildlife Crossing Safety
- Rail - Consolidated Rail Infrastructure and Safety Improvements Grants
- Rail - Fixed Guideway Capital Investment Grants
- Rail - Restoration and Enhancement Grants
- Rail - Railroad Crossing Elimination Program
- Transit - All Stations Accessibility
- Transit - Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program
- Transit - Buses and Bus Facilities Program
- Transit - Develop Interoperable Standards for Bus Exportable Power Systems (BEPS)
- Transit - Innovative Coordinated Access and Mobility (ICAM) Pilot Program
- Transit - Low-No Emission Vehicle Program
- Transit - Public Transportation Innovation Program

Transit - State of Good Repair Grants Program

Transit - Technical Assistance, Standards Development, and Workforce Development Programs

Other: The Advanced Digital Construction Management Systems (ADCMS)

47. In what Federal Fiscal Year does the Applicant intend to submit an application for the Federal Grant? \*

**NOTE:** the Federal Fiscal Year runs from October 1 through September 30. Applications must be submitted prior to the expiration of the Infrastructure Investment and Jobs Act, currently expiring on September 30, 2026.

2023

48. Which phase of the Project will be submitted in the Federal Grant application? \*

Design

Right of Way Acquisition

Construction

Other: development and implementation

### For State Purposes only

Adopted at STB meeting on \_\_\_\_\_ . Action taken:

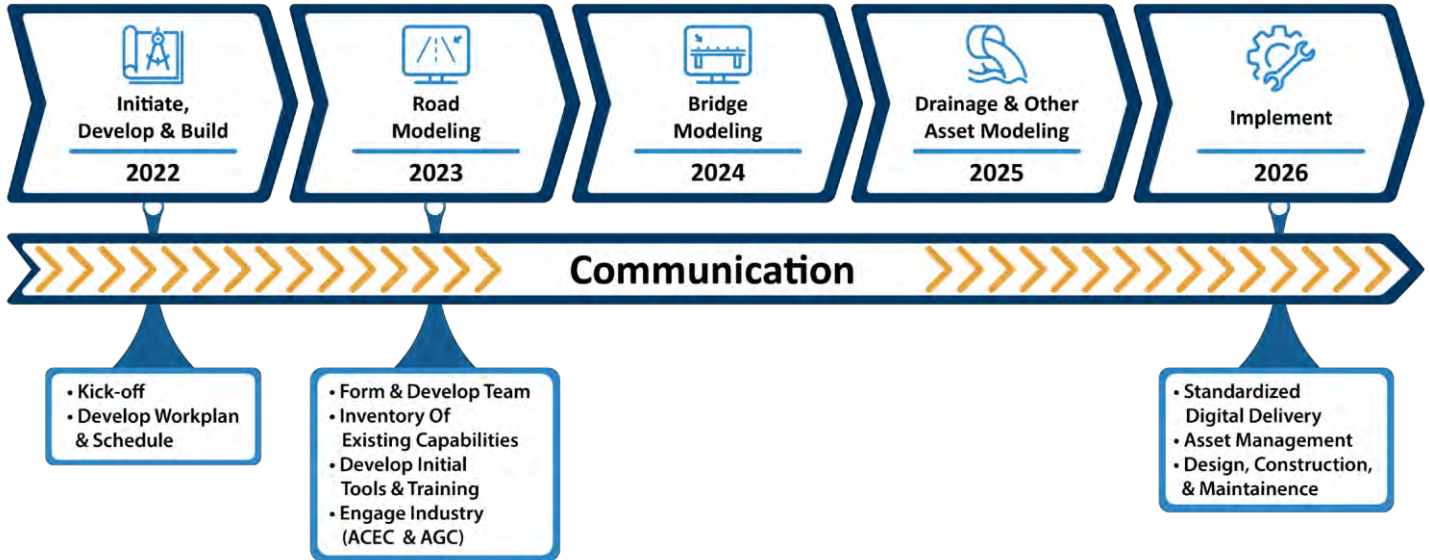
\_\_\_ Approved

\_\_\_ Denied

\_\_\_ Modified as shown in the attached document

This form was created inside of State of Arizona.

Google Forms



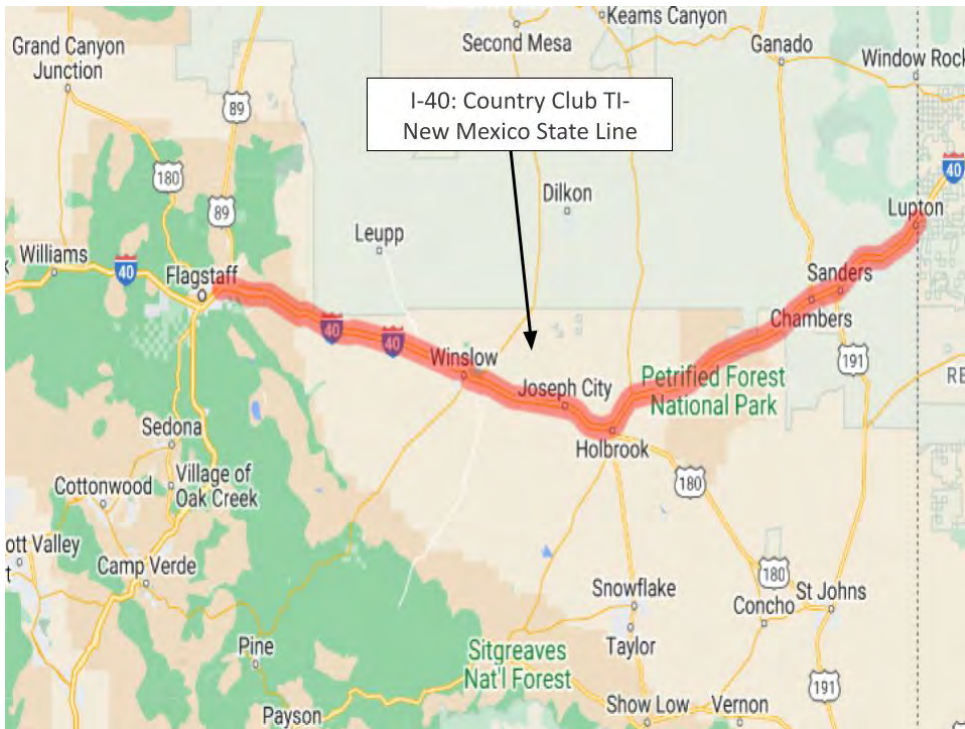
## Digital Delivery Budget

ITEM	FY 24	FY 25	FY 26	FY27	FY28
Professional Services for Consultant and Software Vendor, and Direct Cost of Equipment: Develop Communication & Education Plan Assessment, Development & Updates of Bentley Software (Survey, Roadway Design, Bridge Design) Digital Delivery Design & Modeling Standards (Survey, Roadway Design, Bridge Design) Digital Delivery for CE&I (Earthwork, Pavement & Bridge Models) Development of Training Materials (Survey, Roadway Design, Bridge Design, and Construction Inspection)	\$ 2,195,000.00				
Professional Services for Consultant and Software Vendor, and Direct Cost of Equipment: Assessment, Development & Updates of Bentley Software (Drainage, Utilities, Traffic & ITS) Digital Delivery Design & Modeling Standards (Drainage, Utilities, Traffic & ITS). Development of Training Materials (Drainage, Utilities, Traffic & ITS) Initiating Pilot Projects Technical Support and Training Updates to incorporate lessons learned from FY24 Digital Asset Management Implementation Phase Assess Other Technologies – Lidar Scanners and Drones for Data Collection of Digital As-Built 3D Models. Build CAD-to-GIS Tool Prototype and Procedures (Bentley/Esri)		\$ 1,000,000.00			
Professional Services for Consultant: Updates and Standardization of ADOT Manuals after initial DD pilot projects conducted in FY24 and FY25 Develop Data Governance and Data Management Business Plans for ADOT Digital Workflows for Business Data Develop Technology Governance Plan to Support Sustainability of Digital Delivery Program and Lifecycle Asset Business Information			\$ 1,000,000.00		
Professional Services for Consultant and Software Deployment of IT Architecture:  Updates to incorporate lessons learned from FY26 Procure and Implement replacement system for planning and programming Access Database for business reporting Design and Deployment of IT Systems Architecture to Connect Asset Lifecycle Digital Data and Data Governance and Data Management Business Plans for ADOT Digital Workflows for Business Data				\$ 1,000,000.00	
Professional Services for Consultant and Software Deployment of IT Architecture:  Updates to incorporate lessons learned from FY27 Procure and Implement replacement system for planning and programming Access Database for business reporting Design and Deployment of IT Systems Architecture to Connect Asset Lifecycle Digital Data and Data Governance and Data Management Business Plans for ADOT Digital Workflows for Business Data. Implementing the full program for RDW, Bridge, Traffic, IT and utilities. Also, incorporate the leatset technology to DD program.					\$ 1,000,000.00
<b>Total Budget</b>				\$ 6,195,000.00	

## 8. PPAC - PROJECT MODIFICATIONS AND NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

8-1            **Route & MP:**            I-40 @ MP 195.0  
**Project Name:**            COUNTRY CLUB TI - NM STATE LINE  
**Type of Work:**            BROADBAND INFRASTRUCTURE  
**County:**                    Navajo  
**District:**                    Northcentral  
**Schedule:**  
**Project:**                    F061701D TIP#: 104080  
**Project Manager:**        Angela Galietti  
**Program Amount:**        \$0  
**New Program Amount:**    \$2,465,000  
**Requested Action:**        Establish new project.

---





## 8. PPAC - PROJECT MODIFICATIONS AND NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

8-2                    **Route & MP:**                    SR 264 @ MP 459  
**Project Name:**                    CROSS CANYON - SUMMIT  
**Type of Work:**                    PAVEMENT LIFE EXTENSION  
**County:**                            Apache  
**District:**                            Northeast  
**Schedule:**  
**Project:**                            F069301D TIP#: 104076  
**Project Manager:**                Jeffrey Davidson  
**Program Amount:**                \$0  
**New Program Amount:**            \$154,000  
**Requested Action:**                Establish new project.

---





1. PRB Meeting Date: 7/25/2023

2. Teleconference: No

3. Form Date / 5. Form By:

7/27/2023

Jeffrey Davidson

4. Project Manager / Presenter:

Jeffrey Davidson @ (602) 712-8534

205 S 17th Ave, 295, 614E - 4983 PROJECT MANAGEMENT

6. Project Name:

CROSS CANYON - SUMMIT

7. Type of Work:

PAVEMENT LIFE EXTENSION

8. CPSID:	9. District:	10. Route:	11. County:	12. Beg MP:	13. TRACS #:	14. Len (Mi.):	15. Fed Id #:
<a href="#">KA1Q</a>	Northeast	264	Apache	459	F069301D ?	6	264-A(224)T

16. Program Budget: \$0

17. Program Item #: 104076

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$154

18b Total Program Budget After Request:

\$154

**CURRENTLY APPROVED:**

**19. BUDGET ITEMS:**

**CHANGE / REQUEST:**

**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
74824	\$154	MINOR & PREVENTATIVE PAVEMENT PRESERVATION	

**CURRENT SCHEDULE:**

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

**CHANGE REQUEST/NEW SCHEDULE:**

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO  PROJECT FUNDING VERIFIED BY PM

CHANGE IN: 24a. PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: STAGE I

24e. ENVIRONMENTAL CLEARANCE:	NO	24f. MATERIALS MEMO COMP:	NO
24g. U&RR CLEARANCE:	NO	24h. C&S CLEARANCE:	NO
24i. R/W CLEARANCE:	NO	24j. CUSTOMIZED SCHEDULE:	NO
24k. SCOPING DOCUMENT:	NO		

**25. DESCRIPTION OF REQUEST**

Establish new project.

**26. JUSTIFICATION OF REQUEST**

This Pavement Project will improve the pavement surface conditions with a Mill and Replace Friction Course & Partial Rehabilitation.

Consultant: \$74K

Staff: \$65K

ICAP: \$15K

**27. CONCERNS OF REQUEST**

**28. OTHER ALTERNATIVES CONSIDERED**

**REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

**APPROVED / RECOMMENDED ACTIONS:**

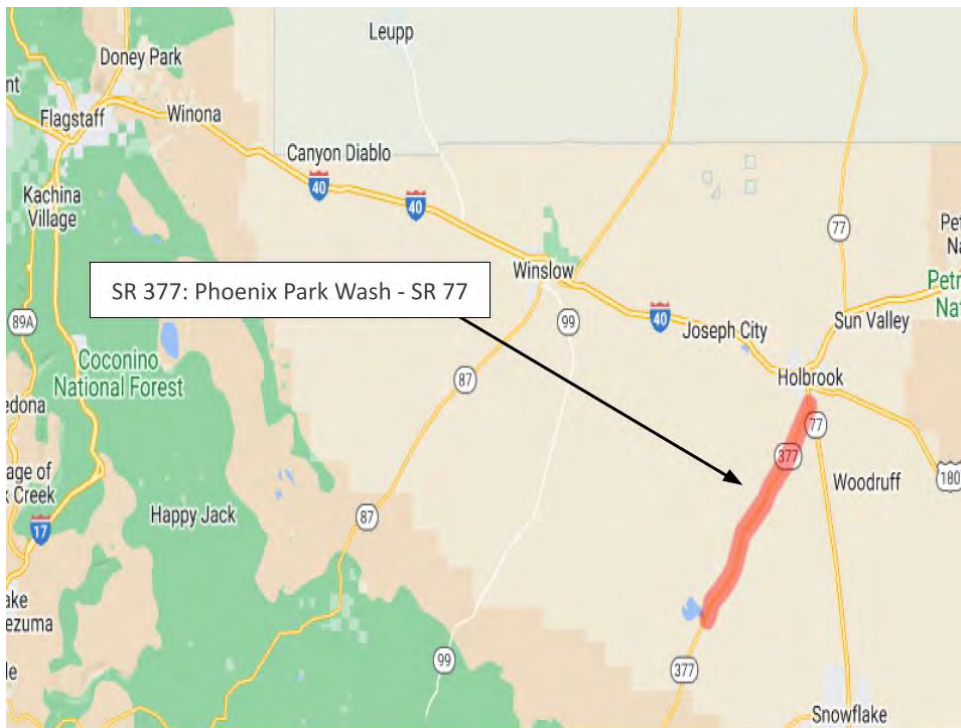
REQUEST APPROVED  
SUBJECT TO PPAC APPROVAL - 8/2/2023

**PRB APPROVED**

## 8. PPAC - PROJECT MODIFICATIONS AND NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

8-3                    **Route & MP:**                    SR 377 @ MP 13  
**Project Name:**                    PHOENIX PARK WASH - SR 77  
**Type of Work:**                    PAVEMENT LIFE EXTENSION  
**County:**                            Coconino  
**District:**                            Northeast  
**Schedule:**  
**Project:**                            F069401D TIP#: 104077  
**Project Manager:**                Jeffrey Davidson  
**Program Amount:**                \$0  
**New Program Amount:**            \$157,000  
**Requested Action:**                Establish new project.

---



3. Form Date / 5. Form By:

7/27/2023

Jeffrey Davidson

4. Project Manager / Presenter:

Jeffrey Davidson @ (602) 712-8534

205 S 17th Ave, 295, 614E - 4983 PROJECT MANAGEMENT

6. Project Name:

PHOENIX PARK WASH - SR 77

7. Type of Work:

PAVEMENT LIFE EXTENSION

8. CPSID:	9. District:	10. Route:	11. County:	12. Beg MP:	13. TRACS #:	14. Len (Mi.):	15. Fed Id #:
<a href="#">KB1Q</a>	Northeast	377	Coconino	13	F069401D ?	20.6	

16. Program Budget: \$0

17. Program Item #: 104077

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$157

18b Total Program Budget After Request:

\$157

**CURRENTLY APPROVED:**

**19. BUDGET ITEMS:**

**CHANGE / REQUEST:**

**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
74824	\$157	MINOR & PREVENTATIVE PAVEMENT PRESERVATION	

**CURRENT SCHEDULE:**

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

**CHANGE REQUEST/NEW SCHEDULE:**

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO  PROJECT FUNDING VERIFIED BY PM

CHANGE IN: 24a. PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: STAGE I

24e. ENVIRONMENTAL CLEARANCE:	NO	24f. MATERIALS MEMO COMP:	NO
24g. U&RR CLEARANCE:	NO	24h. C&S CLEARANCE:	NO
24i. R/W CLEARANCE:	NO	24j. CUSTOMIZED SCHEDULE:	NO
24k. SCOPING DOCUMENT:	NO		

**25. DESCRIPTION OF REQUEST**

Establish new project.

**26. JUSTIFICATION OF REQUEST**

This Pavement Project will improve the pavement surface conditions with a Mill and Replace Friction Course & Partial Rehabilitation.

Consultant: \$77K

Staff: \$65K

ICAP: \$15K

**27. CONCERNS OF REQUEST**

**28. OTHER ALTERNATIVES CONSIDERED**

**REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

**APPROVED / RECOMMENDED ACTIONS:**

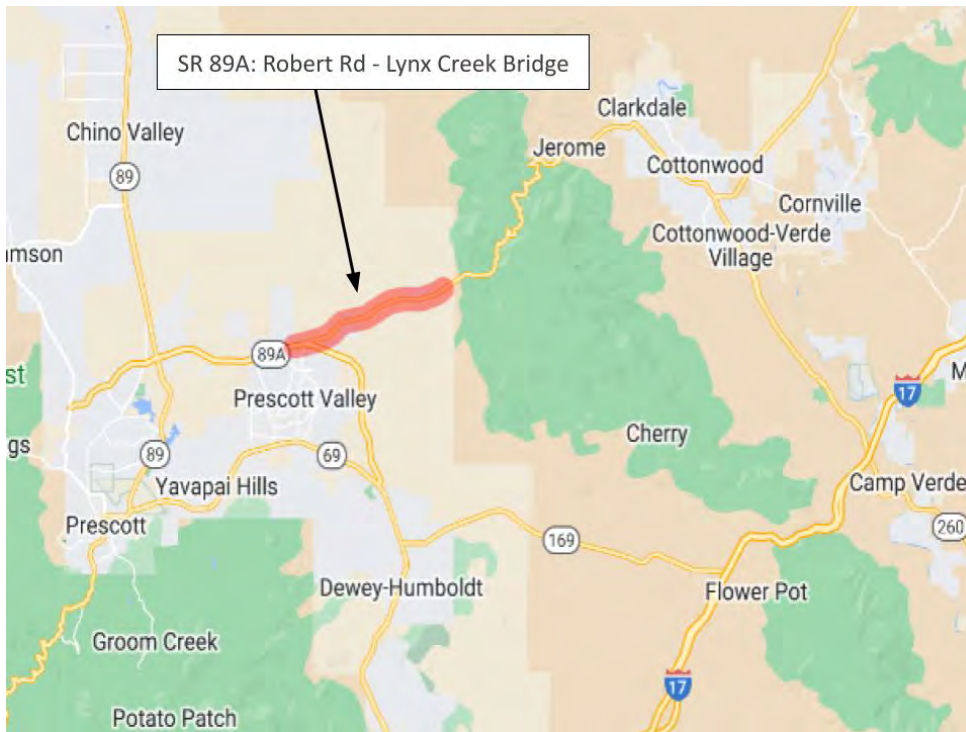
REQUEST APPROVED  
SUBJECT TO PPAC APPROVAL - 8/2/2023

**PRB APPROVED**

## 8. PPAC - PROJECT MODIFICATIONS AND NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

8-4            **Route & MP:**            SR 89A @ MP 324.0  
**Project Name:**            ROBERT RD - LYNX CREEK BRIDGE  
**Type of Work:**            PAVEMENT LIFE EXTENSION  
**County:**                    Yavapai  
**District:**                    Northwest  
**Schedule:**  
**Project:**                    F069501D TIP#: 104078  
**Project Manager:**        Jeffrey Davidson  
**Program Amount:**        \$0  
**New Program Amount:**    \$154,000  
**Requested Action:**        Establish new project.

---



3. Form Date / 5. Form By:

7/27/2023

Jeffrey Davidson

4. Project Manager / Presenter:

Jeffrey Davidson @ (602) 712-8534

205 S 17th Ave, 295, 614E - 4983 PROJECT MANAGEMENT

6. Project Name:

ROBERT RD - LYNX CREEK BRIDGE

7. Type of Work:

PAVEMENT LIFE EXTENSION

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #:
KC1Q Northwest 89A Yavapai 324.0 F069501D ? 7.0

16. Program Budget: \$0

17. Program Item #: 104078

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$154

18b Total Program Budget After Request:

\$154

CURRENTLY APPROVED:

19. BUDGET ITEMS:

CHANGE / REQUEST:

19A. BUDGET ITEMS:

Table with 4 columns: Item #, Amount, Description, Comments. Row 1: 74824, \$154, MINOR & PREVENTATIVE PAVEMENT PRESERVATION

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

CHANGE REQUEST/NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO [checked] PROJECT FUNDING VERIFIED BY PM

CHANGE IN: 24a. PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. ENVIRONMENTAL CLEARANCE: NO 24f. MATERIALS MEMO COMP: NO
24g. U&RR CLEARANCE: NO 24h. C&S CLEARANCE: NO
24i. R/W CLEARANCE: NO 24j. CUSTOMIZED SCHEDULE: NO
24k. SCOPING DOCUMENT: NO

25. DESCRIPTION OF REQUEST

Establish new project.

26. JUSTIFICATION OF REQUEST

This Pavement Project will improve the pavement surface conditions with a Mill and Replace Friction Course & Partial Rehabilitation.

Consultant: \$74K
Staff: \$65K
ICAP: \$15K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

ESTABLISH A NEW PROJECT

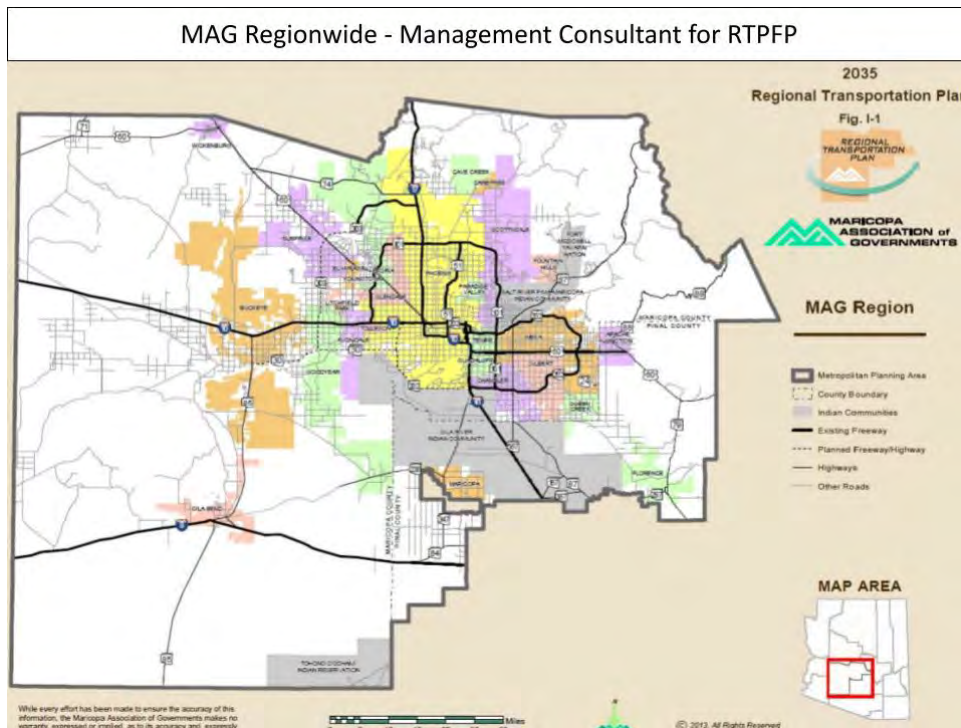
APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 8/2/2023

PRB APPROVED

## 8. PPAC - PROJECT MODIFICATIONS AND NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

8-5	<b>Route &amp; MP:</b>	Various Routes
	<b>Project Name:</b>	MAG AREA PROJECTS
	<b>Type of Work:</b>	PROGRAMMATIC ADJUSTMENTS
	<b>County:</b>	Maricopa
	<b>District:</b>	Central
	<b>Schedule:</b>	
	<b>Project:</b>	—
	<b>Project Manager:</b>	Lisa Danka
	<b>Program Amount:</b>	\$0
	<b>New Program Amount:</b>	\$0
	<b>Requested Action:</b>	Changes to projects in the Maricopa County Regional Transportation Plan Freeway Program (RTPFP)





3. Form Date / 5. Form By:  
7/13/2023  
Lisa Danka

4. Project Manager / Presenter:  
Lisa Danka @ (602) 712-4675  
1611 W Jackson St, 200B - 4210 MPD PLANNING TEAM

6. Project Name:  
MAG AREA PROJECTS

7. Type of Work:  
PROGRAMMATIC ADJUSTMENTS

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: - ?

16. Program Budget: \$0

17. Program Item #:

18. Current Approved Program Budget: \$0

18a. (+/-) Program Budget Request: \$0

18b Total Program Budget After Request: \$0

**CURRENTLY APPROVED:**

**CHANGE / REQUEST:**

**19. BUDGET ITEMS:**

**19A. BUDGET ITEMS:**

**CURRENT SCHEDULE:**

**CHANGE REQUEST/NEW SCHEDULE:**

21. CURRENT FISCAL YEAR:

21A. REQUEST FISCAL YEAR:

22. CURRENT BID READY:

22A. REQUEST BID READY:

23. CURRENT ADV DATE:

23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO

CHANGE IN: 24a. PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. ENVIRONMENTAL CLEARANCE: NOT APPLICABLE  
24g. U&RR CLEARANCE: NOT APPLICABLE  
24i. R/W CLEARANCE: NOT APPLICABLE  
24k. SCOPING DOCUMENT: NOT APPLICABLE

24f. MATERIALS MEMO COMP: NOT APPLICABLE  
24h. C&S CLEARANCE: NOT APPLICABLE  
24j. CUSTOMIZED SCHEDULE: NOT APPLICABLE

**25. DESCRIPTION OF REQUEST**

Changes to projects in the Maricopa County Regional Transportation Plan Freeway Program (RTPFP)

**26. JUSTIFICATION OF REQUEST**

Pursuant to ARS §28-6353, the Maricopa Association of Governments (MAG) is responsible for approving any change in the Regional Transportation Plan (RTP) and the projects funded in the Regional Transportation Plan. The MAG Regional Council approved numerous changes to projects included in the RTP as shown in the attached spreadsheet. These changes will be included in the FY24 - FY28 Five Year Program.

**27. CONCERNS OF REQUEST**

**28. OTHER ALTERNATIVES CONSIDERED**

**REQUESTED ACTIONS:**

MAG REGIONWIDE PROGRAMMATIC UPDATES

**APPROVED / RECOMMENDED ACTIONS:**

REQUEST APPROVED  
SUBJECT TO PPAC APPROVAL - 8/2/2023

**PRB APPROVED**

**TABLE A: Requested Freeway Life Cycle Program (FLCP) Project Changes to the  
FY 2024 Freeway Life Cycle Program, FY 2022-2025 MAG Transportation Improvement Program (TIP), and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories								ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E														
										Safety	Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ Emissions																
ADOT	Highway	22227	10 (Maricopa): Knox Road Pedestrian Bridge	Principal Arterial - Interstate	Freeway	APR-JUN 2024	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT26-010D			Design pedestrian bridge	2023	NHPP	2023	1,243,723	70,395	-	1,314,118	Amend: Advance work and apportionment year from 2026 to 2023. Project scope to be combined with 10 (Maricopa): I-17 Split - SR-202L Santan (Near-Term Improvement Strategy) (TIP Segment ID 40575). Estimated open to traffic updated from OCT-DEC 2027 to APR-JUN 2024. Update costs; amounts reflect year of expenditure basis. Update funding type from RARF to NHPP and transfer funding from regional to federal accordingly.	
ADOT	Highway	22227	10 (Maricopa): Knox Road Pedestrian Bridge	Principal Arterial - Interstate	Freeway	APR-JUN 2024	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT27-010C			Construct pedestrian bridge	2024	NHPP	2024	10,307,918	2,621,823	-	12,929,741	Amend: Advance work and apportionment year from 2027 to 2024. Project scope to be combined with 10 (Maricopa): I-17 Split - SR-202L Santan (Near-Term Improvement Strategy) (TIP Segment ID 40575). Estimated open to traffic updated from OCT-DEC 2027 to APR-JUN 2024. Update costs; amounts reflect year of expenditure basis. Update funding type from RARF to NHPP and transfer funding from regional to federal accordingly.	
ADOT	Highway	14950	MAG-regionwide	Principal Arterial - Interstate	Freeway	N/A	Maricopa	FLCP	0	0	0	No	No	No	No	No	No	No	DOT23-810	----	----	Minor Improvements	2023	RARF	2023	-----	-5,000,000	-----	-5,000,000	Amend: Delete TIP listing. Funding transferred to TIP IDs DOT24-203 and DOT25-200.		
ADOT	Highway	14950	MAG-regionwide	Principal Arterial - Interstate	Freeway	N/A	Maricopa	FLCP	0	0	0	No	No	No	No	No	No	No	DOT24-806	----	----	Minor Improvements	2024	RARF	2024	-----	-5,000,000	-----	-5,000,000	Amend: Delete TIP listing. Funding transferred to TIP IDs DOT24-203 and DOT25-200.		
ADOT	Highway	22188	10 (Maricopa): Riggs Rd	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Maricopa	FLCP	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-698	----	F0252 01C	Construct freeway interchange	2024	Leg Approp	2024	-	-	33,000,000	33,000,000	Amend: New segment. Add local funding of \$33,000,000 for construction of the interchange at Riggs Road. Funding allocated from 2022-2023 State Legislative Budget, as per HB2858.	
ADOT	Highway	12382	10 (Maricopa): Wild Horse Pass Blvd	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Maricopa	FLCP	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-699	----	F0252 01C	Construct freeway interchange	2024	Leg Approp	2024	-	-	37,600,000	37,600,000	Amend: New segment. Funding allocated for construction of the I-10 interchange at Wild Horse Pass Blvd. Funding allocated from 2022-2023 State Legislative Budget, as per HB2858.	
ADOT	Highway	19989	202 (South Mountain): Litter, Landscape, Sweep	Principal Arterial - Other Freeway or Expressway	Freeway	N/A	Maricopa	FLCP	22	8	8	No	No	No	No	Yes	No	No	Yes	DOT22-826	----	----	P3 Maintenance	2024	RARF	2024	-	3,459,601	-	3,459,601	Amend: Defer work and apportionment year from 2023 to 2024. Update costs; amounts reflect year of expenditure basis.	
ADOT	Highway	15426	10 (Papago): Jackrabbit Trail TI	Principal Arterial - Interstate	Freeway	OCT-DEC 2030	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-018D	010-B(222)T	F0486 01D	Design traffic interchange	2024	Leg Approp	2024	-	-	5,000,000	5,000,000	Amend: Update funding type from RARF to Leg Approp. Regional and total funding of \$4,184,390 replaced with local funding of \$5,000,000 allocated from the 2022-2023 state legislative budget as per SB 1722.	
ADOT	Highway	10296	101 (Agua Fria): I-10 System Interchange Improvements	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2027	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT23-017	----	----	Design for Interchange Improvements	2023	NHPP	2023	9,148,456	2,628,085	-	11,776,541	Amend: Remove \$2,000,000 of state legislative funding as per SB 1722. Update regional amount from \$628,085 to \$2,628,085. Additional regional funding of \$2,000,000 provided from TIP ID DOT23-803. Project total remains the same.	
ADOT	Highway	10296	101 (Agua Fria): I-10 System Interchange Improvements	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2027	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT23-803	----	----	Right-of-Way Acquisition for Interchange Improvements	2023	RARF	2023	-	2,148,778	-	2,148,778	Amend: Decrease regional and total amount from \$4,148,778 to \$2,148,778. Balance of \$2,000,000 transferred to TIP ID DOT23-017.	
ADOT	Highway	10296	101 (Agua Fria): I-10 System Interchange Improvements	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2027	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT25-013	----	----	Construction for Interchange Improvements	2025	NHPP	2025	111,845,328	140,449,055	-	252,294,383	Amend: Remove \$23,000,000 of state legislative funding as per SB 1722. Project total updated from \$275,294,383 to \$252,294,383 accordingly.	

**Notes**

1. Rows in the report are sorted in order by the following columns: Agency, Location, and Work Year. Changes are in red font. Deletions are shown in strike through font.

2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Review Committee, MC = Management Committee, TPC = Transportation Policy Committee.

3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee

6. Changes made since Management Committee are tinted in purple highlight.

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

8. Changes since conformity mail out are tinted in brown highlight.



**TABLE A-1: Requested Freeway Life Cycle Program (FLCP) Project Changes (Conformity) to the  
FY 2024 Freeway Life Cycle Program, FY 2022-2025 MAG Transportation Improvement Program (TIP), and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Federal	Regional	Local	Total	TIP Change Request
										Before	After												
ADOT	Highway	56320	10 (Maricopa): Germann Road	Principal Arterial - Interstate	Freeway	OCT-DEC 2027	Maricopa	FLCP	1	0	2	Yes	DOT22-820	----	----	Construct access improvements	2025	RARF	-	50,000,000	-	50,000,000	Amend: Update location from 10 (Maricopa): Gila River Indian Community Access Improvements to 10 (Maricopa): Germann Road. Change Miles from 0 to 1. Change Lanes Before from 4 to 0. Change Lanes After from 4 to 2. Change Work and Apportionment Year from 2024 to 2025.
ADOT	Highway	45051	10 (Maricopa): Sky Harbor West Airport Access	Principal Arterial - Interstate	Freeway	APR-JUN 2027	Maricopa	FLCP	0	0	0	Yes	DOT14-145	----	----	Design/Pre-design airport access improvements	2025	RARF	-	5,500,000	-	5,500,000	Amend: Change Open to Traffic from APR-JUN 2026 to APR-JUN 2027. Change Work and Apportionment Year from 2024 to 2025.
ADOT	Highway	45051	10 (Maricopa): Sky Harbor West Airport Access	Principal Arterial - Interstate	Freeway	APR-JUN 2027	Maricopa	FLCP	0	0	0	Yes	DOT14-146	----	----	Right of way acquisition for airport access improvements	2025	NHPP	6,090,000	3,410,000	-	9,500,000	Amend: Change Open to Traffic from APR-JUN 2026 to APR-JUN 2027. Change Work and Apportionment Year from 2024 to 2025.
ADOT	Highway	45051	10 (Maricopa): Sky Harbor West Airport Access	Principal Arterial - Interstate	Freeway	APR-JUN 2027	Maricopa	FLCP	0	0	0	Yes	DOT15-171	----	----	Construct airport access improvements	2026	NHPP	42,500,000	42,500,000	-	85,000,000	Amend: Change Open to Traffic from APR-JUN 2026 to APR-JUN 2027. Change Work and Apportionment Year from 2025 to 2026.
ADOT	Highway	30916	17: Indian School Road TI	Principal Arterial - Interstate	Freeway	APR-JUN 2028	Maricopa	FLCP	0	0	0	Yes	DOT25-032	----	F0166	Design traffic interchange	2025	RARF	-	6,468,758	-	6,468,758	Amend: New TIP listing.
ADOT	Highway	30916	17: Indian School Road TI	Principal Arterial - Interstate	Freeway	APR-JUN 2028	Maricopa	FLCP	0	0	0	Yes	DOT25-033	----	F0166	Acquire right of way for traffic interchange	2025	RARF	-	24,133,587	-	24,133,587	Amend: New TIP listing.
ADOT	Highway	30916	17: Indian School Road TI	Principal Arterial - Interstate	Freeway	APR-JUN 2028	Maricopa	FLCP	0	0	0	Yes	DOT20-832	----	F0166	Construct traffic interchange	2026	NHPP	58,419,529	18,456,142	-	76,875,671	Amend: Change Open to Traffic from APR-JUN 2026 to APR-JUN 2028. Change Work and Apportionment Year from 2024 to 2026. Increase Federal amount from \$37,392,340 to \$58,419,529. Increase Regional amount from \$11,980,348 to \$18,456,142. Increase Total amount from \$49,902,688 to \$76,875,671.
ADOT	Highway	39146	85: Warner Street Bridge	Principal Arterial - Other	Freeway	OCT-DEC 2027	Maricopa	FLCP	0.2	0	4	Yes	DOT20-866	----	H8006	Design new bridge	2025	RARF	-	200,000	-	200,000	Amend: Change Open to Traffic from OCT-DEC 2026 to OCT-DEC 2027. Change Work and Apportionment Year from 2023 to 2025.
ADOT	Highway	39146	85: Warner Street Bridge	Principal Arterial - Other	Freeway	OCT-DEC 2027	Maricopa	FLCP	0.2	0	4	Yes	DOT11-105	----	H8006	Construct Bridge	2026	RARF	-	5,300,000	-	5,300,000	Amend: Change Open to Traffic from OCT-DEC 2026 to OCT-DEC 2027. Change Work and Apportionment Year from 2025 to 2026.
ADOT	Highway	15580	10 (Papago): SR85 - Citrus Rd	Principal Arterial - Interstate	Freeway	OCT-DEC 2027	Maricopa	FLCP	12	6	8	Yes	DOT24-203			Design HOV lanes	2024	RARF	-	9,302,100	-	9,302,100	For information only.
ADOT	Highway	15580	10 (Papago): SR85 - Citrus Rd	Principal Arterial - Interstate	Freeway	OCT-DEC 2027	Maricopa	FLCP	12	6	8	Yes	DOT24-204			Acquire Right of Way for HOV lanes	2024	Leg Approp	-	-	500,000	500,000	Amend: Change funding from regional to local.
ADOT	Highway	15580	10 (Papago): SR85 - Citrus Rd	Principal Arterial - Interstate	Freeway	OCT-DEC 2027	Maricopa	FLCP	12	6	8	Yes	DOT25-200			Construction of HOV lanes	2025	RARF	-	697,900	3,000,000	3,697,900	Amend: New TIP listing. Funds programmed for construction of HOV lanes. Add regional funds of \$697,900 transferred from the FLCP fund balance and local funds of \$3,000,000 contributed from the City of Buckeye.

ADOT	Highway	15580	10 (Papago): SR85 - Citrus Rd	Principal Arterial - Interstate	Freeway	OCT-DEC 2027	Maricopa	FLCP	12	6	8	Yes	DOT25-201			Construction of HOV lanes	2025	Leg Approp	-	-	112,600,000	112,600,000	Amend: New TIP listing. Funds programmed for construction of HOV lanes. Local funding of \$112,600,000 added from the 2022-2023 state budget as per HB 2858, later amended under SB 1722.
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4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee

6. Changes made since Management

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

8. Changes since conformity mail out are tinted in brown highlight.

**TABLE A-2: Requested Freeway Life Cycle Program (FLCP) Clerical Project Changes to the  
FY 2024 Freeway Life Cycle Program, FY 2022-2025 MAG Transportation Improvement Program (TIP), and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E													
										Safety	Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ Emissions															
ADOT	Highway	46658	101 (Agua Fria): 75th Ave - I-17	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2025	Maricopa	FLCP	6	8	10	No	No	No	No	Yes	No	No	Yes	DOT23-019C	-----	-----	Construct screenwall for 51st Ave - 59th Ave	2023	Leg Approp	2023	-	-	9,314,000	9,314,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
ADOT	Highway	46658	101 (Agua Fria): 75th Ave - I-17	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2025	Maricopa	FLCP	6	8	10	No	No	No	No	Yes	No	No	Yes	DOT23-019D	-----	-----	Design screen wall for 51st Ave - 59th Ave	2023	Leg Approp	2023	-	-	200,000	200,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.

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2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Review Committee, MC = Management Committee, TPC = Transportation Policy Committee.

3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee are tinted in orange highlight.

6. Changes made since Management Committee are tinted in purple highlight.

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

**TABLE A-3: Requested Freeway Life Cycle Program (FLCP) Administrative Project Changes to the  
FY 2024 Freeway Life Cycle Program, FY 2022-2025 MAG Transportation Improvement Program (TIP), and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories								ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request							
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E	Safety														Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ	Emissions
ADOT	Highway	10389	30 (Tres Rios): SR303L - SR202L South Mountain, Phase 1	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2030	Maricopa	FLCP	13.8	0	6	No	No	No	No	Yes	No	No	Yes	DOT24-804	----	----	Right of way and utilities for new freeway	2024	NHPP	2024	29,251,397	27,507,244	-	56,758,641	Administrative Amend: Decrease regional and total funding by \$10,500,000 to accommodate additional funds from FY 2024 State Appropriation Bill (SB 1720), added under TIP ID DOT24-804R. Total funding programmed in FY 2024 for right of way/utility work in remains the same (\$67,258,641).								
ADOT	Highway	10389	30 (Tres Rios): SR303L - SR202L South Mountain, Phase 1	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2030	Maricopa	FLCP	13.8	0	6	No	No	No	Yes	No	No	Yes	DOT24-804R	----	----	Right of way and utilities for new freeway	2024	Leg Approp	2024	-	-	10,500,000	10,500,000	Administrative Amend: New TIP listing. \$10,500,000 added for SR 30 right of way/utility work as per the FY 2024 State General Appropriations Bill (SB 1720). Regional funding of \$10,500,000 decreased from TIP ID DOT24-804 to keep total funding programmed in FY 2024 the same (\$67,258,641).									

**Notes**

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3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee are tinted in orange highlight.

6. Changes made since Management Committee are tinted in purple highlight.

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

**TABLE B: Requested General Roadway Project Changes to the  
FY 2022-2025 MAG Transportation Improvement Program (TIP) and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories								ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request
										Before	After	Safety	Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ	Emissions													
										PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E																
ADOT	Highway	32940	10 (Maricopa): Gila River - SR 587	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Pinal	5-year	3.3	4	6	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-242	010-C(222)T	F0252 03C	Construct freeway widening, interchange and crossroad	2024	Leg Approp	2024	-	-	140,100,000	140,100,000	Amend: New segment. Funding allocated for construction of I-10 mainline widening, the crossroad at Nelson Road, and the interchange at Casa Blanca Road (SR 587). Funding allocated from 2022-2023 State Legislative Budget, as per HB2858.	
ADOT	Highway	18616	10 (Maricopa): MP164 - MP186	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Pinal	5-year	22	4	4	Yes	No	No	No	Yes	No	No	Yes	DOT23-045C		F059904C	Construction-- Install Dynamic Message Signs (DMS) and CCTV Cameras--	2024	HSIP-AZ	2024	-3,657,344	-	-219,425	-3,876,769	Amend: Delete TIP listing. Funding is being captured under the I-10 mainline project.	
ADOT	Highway	18616	10 (Maricopa): MP164 - MP186	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Pinal	5-year	22	4	4	Yes	No	No	No	Yes	No	No	Yes	DOT24-247	010-C(222)T	F0252	Design FO/FMS improvements	2024	HSIP-AZ	2024	272,505	-	16,350	288,855	Amend: New TIP listing for design of fiber optic and freeway management system improvements in the I-10 Wild Horse Pass corridor. Funding allocated from ADOT's Highway Safety Improvement Program funds, as per the 5-year program.	
ADOT	Highway	18616	10 (Maricopa): MP164 - MP186	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Pinal	5-year	22	4	4	Yes	No	No	No	Yes	No	No	Yes	DOT24-248	010-C(222)T	F0252	Construct FO/FMS improvements	2024	Leg Approp	2024	-	-	7,811,767	7,811,767	Amend: New TIP listing for construction of fiber optic and FMS improvements in the I-10 Wild Horse Pass corridor. Funding allocated from 2023-2024 State Legislative Budget, as per SB1722.	
ADOT	Highway	18616	10 (Maricopa): MP164 - MP186	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Pinal	5-year	22	4	4	Yes	No	No	No	Yes	No	No	Yes	DOT25-251	010-C(222)T	F0252	Construct FO/FMS improvements	2025	HSIP-AZ	2025	10,083,269	-	604,954	10,688,223	Amend: New TIP listing for construction of fiber optic and freeway management system improvements in the I-10 Wild Horse Pass corridor. Funding allocated from ADOT's Highway Safety Improvement Program funds, as per the 5-year program.	
ADOT	Highway	29113	10 (Maricopa): Riggs Rd - Gila River	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa /Pinal	5-year	4	4	6	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-241	010-C(222)T	F0252 02C	Construct freeway widening and crossroad	2024	Leg Approp	2024	-	-	150,400,000	150,400,000	Amend: New segment. Funding allocated for construction of I-10 mainline widening and the Goodyear Road crossroad. Funding allocated from 2022-2023 State Legislative Budget, as per HB2858.	
ADOT	Highway	26477	10 (Maricopa): Sacaton Rest Area	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Pinal	5-year	0	4	4	Yes	No	No	No	Yes	No	No	Yes	DOT24-205C			Construct truck parking	2024	NHFP	2024	-19,149,504	-	-1,157,499	-20,307,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development. ADOT has removed project from final FY 2024-2028 Five-Year Program.	
ADOT	Highway	12335	10 (Maricopa): Seed Farm Rd	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Pinal	5-year	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-243	010-C(222)T	F0252 04C	Construct freeway interchange	2024	Leg Approp	2024	-	-	29,200,000	29,200,000	Amend: New segment. Funding allocated for construction of the interchange at I-10 and Seed Farm Road. Funding of \$29,200,000 allocated from 2022-2023 State Legislative Budget, as per HB2858.	
ADOT	Highway	12335	10 (Maricopa): Seed Farm Rd	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Pinal	5-year	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-244	010-C(222)T	F0252 04C	Construct freeway interchange	2024	State	2024	-	-	8,200,000	8,200,000	Amend: New TIP listing. Funding allocated for construction of the interchange at I-10 and Seed Farm Road. Funding allocated from ADOT state funds, as per the 5-year program.	

ADOT	Highway	29378	10 (Maricopa): SR 387	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Pinal	5-year	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-245	010-C(222)T	F0252 04C	Construct freeway interchange	2024	Leg Approp	2024	-	-	14,200,000	14,200,000	Amend: New segment. Funding allocated for construction of the interchange at I-10 and SR 387 (Pinal Avenue). Funding of \$14,200,000 allocated from 2023-2024 State Legislative Budget, as per SB1722.
ADOT	Highway	29378	10 (Maricopa): SR 387	Principal Arterial - Interstate	Freeway Interchange	JAN-MAR 2027	Pinal	5-year	1	0	0	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-246	010-C(222)T	F0252 04C	Construct freeway interchange	2024	State	2024	-	-	11,800,000	11,800,000	Amend: New TIP listing. Funding allocated for construction of the interchange at I-10 and SR 387 (Pinal Avenue). Funding allocated from ADOT state funds, as per the 5-year program.
ADOT	Highway	3967	10 (Maricopa): SR 587 - SR 387	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Pinal	5-year	11	4	6	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT24-249	010-C(222)T	F0252 04C	Construct freeway improvements	2024	Leg Approp	2024	-	-	66,988,233	66,988,233	Amend: New segment. Funding allocated for construction of I-10 mainline widening and interchanges at Gasline Road and Dirk Lay Road. Funding allocated from 2023-2024 State Legislative Budget, as per SB1722.
ADOT	Highway	3967	10 (Maricopa): SR 587 - SR 387	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Pinal	5-year	11	4	6	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT25-252	010-C(222)T	F0252 04C	Construct freeway improvements	2025	NHPP	2025	28,302,000	-	1,698,000	30,000,000	Amend: New segment. Funding allocated for construction of I-10 mainline widening and interchanges at Gasline Road and Dirk Lay Road. Funding allocated from ADOT's National Highway Performance Program formula funds, as per the 5-year program.
ADOT	Highway	13761	10 (Papago): W of Salome Rd - W of Tonopah	Principal Arterial - Interstate	Freeway	OCT-DEC 2026	Maricopa	5-year	10	4	4	No	No	Yes	No	No	No	No	Yes	DOT21-007	010-A(235)T	F0583	Construct Pavement Rehabilitation Project	2025	NHPP	2025	44,279,712	-	2,656,595	46,936,307	Amend: Change Open to Traffic Date from JAN-MAR 2025 to OCT-DEC 2026. Add Fed ID. Increase Federal amount by \$9,205,987 from \$35,073,725 to \$44,279,712. Increase Local amount by \$552,320 from \$2,104,275 to \$2,656,595. Increase Total amount by \$9,758,307 from \$37,178,000 to \$46,936,307. Request made by ADOT as part of FY 2024.
ADOT	Highway	42587	17: Happy Valley Rd - SR 74	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Maricopa	5-year	6.2	6	6	No	No	Yes	No	No	No	No	Yes	DOT23-018C	017-A(261)T	F0495	Construct pavement rehabilitation	2024	NHPP	2024	15,304,890	-	925,110	16,230,000	Amend: Set Pavement Condition to Yes. Add Fed ID. Add TRACS. Increase Federal amount by \$3,651,088 from \$11,653,802 to \$15,304,890. Increase Local amount by \$225,931 from \$699,179 to \$925,110. Increase Total amount by \$3,877,019 from \$12,352,981 to \$16,230,000. Request made by ADOT as part of FY 2024-28 Program development.
ADOT	Highway	38757	202L: 24th St - Scottsdale Rd	Principal Arterial - Other Freeway or Expressway	Freeway	APR-JUN 2026	Maricopa	5-year	8	10	10	Yes	No	No	No	No	No	Yes	Yes	DOT23-218C	202-A(209)T	F062101C	Convert HPS Lighting to LED Lighting	2025	Carbon-AZ	2025	1,320,200	-	79,800	1,400,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development.
ADOT	Highway	23704	27th Ave and Thomas at BNSF crossings (025-430G & 025-617C)	Major Collector	Safety	OCT-DEC 2025	Maricopa	5-year	0.1	0	0	Yes	No	No	No	No	No	No	No	DOT21-070R1	PHX-0(249)T	SR24501R	Rail Safety Improvements	2023	HSIP-RHC	2023	1,233,000	-	137,000	1,370,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development. ADOT has advanced listing from to FY 2023.
ADOT	Highway	28516	347: Riggs Road Overpass	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2024	Maricopa	Other	0.5	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-011	-----	F047601D	Pre-design study for Design new	2022	Leg Approp	2022	-	-	2,500,000	2,500,000	Amend: Add TRACS. Change Funding type from State to TRACS. Change Appropriation year from 2022 to 2025. Change Appropriation year from 2022 to 2024. Change Appropriation Year from 2022 to 2024. Change Appropriation Year from 2022 to 2024.
ADOT	Highway	28516	347: Riggs Road Overpass	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2024	Maricopa	Other	0.5	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-011D	-----	F047601D	Design new	2023	Leg Approp	2022	-	-	4,657,000	4,657,000	Amend: Add TRACS. Change Funding type from State to TRACS. Change Appropriation year from 2022 to 2025. Change Appropriation year from 2022 to 2024. Change Appropriation Year from 2022 to 2024.
ADOT	Highway	28516	347: Riggs Road Overpass	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2024	Maricopa	Other	0.5	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-011R	-----	F047601R	Right of way and easements for new	2024	Leg Approp	2022	-	-	2,843,000	2,843,000	Amend: Add TRACS. Change Funding type from State to TRACS. Change Appropriation year from 2022 to 2025. Change Appropriation year from 2022 to 2024. Change Appropriation Year from 2022 to 2024.
ADOT	Highway	28516	347: Riggs Road Overpass	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2024	Maricopa	Other	0.5	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-011C1	-----	F047601C	Construct new overpass	2025	Leg Approp	2023	-	-	24,000,000	24,000,000	Amend: New TIP listing. Adding state appropriation associated with HB 2858 Sec. 12, Item 4 (\$8,750,000) and as amended by SB 1722 (\$15,250,000).
ADOT	Highway	28516	347: Riggs Road Overpass	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2024	Maricopa	Other	0.5	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-011C	-----	F047601C	Construct new	2025	Leg Approp	2022	-	-	25,000,000	25,000,000	Amend: Add TRACS. Change work year from 2022 to 2025. Change Appropriation Year from 2022 to 2024. Change Appropriation Year from 2022 to 2024.
ADOT	Highway	39741	40 (Orlando): 103rd Ave - 100 (Orlando): 103rd Ave -	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2027	Maricopa	5-year	10	6	6	No	No	Yes	No	No	No	Yes	DOT24-208	-----	F067501D	Design pavement	2023	State	2023	-	-	550,000	550,000	Amend: New TIP listing.	
ADOT	Highway	44579	60 (Orlando): 103rd Ave - 60 (Orlando): 103rd Ave -	Principal Arterial - Other Freeway or Expressway	Safety	N/A	Maricopa	5-year	0.1	6	6	Yes	No	No	No	No	No	Yes	DOT21-071X	060-B(229)T	F0390	Rail Safety	2023	HSIP-RHC	2023	913,500	-	101,500	1,015,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program.	
ADOT	Highway	44579	60 (Orlando): 103rd Ave - 60 (Orlando): 103rd Ave -	Principal Arterial - Other Freeway or Expressway	Safety	N/A	Maricopa	5-year	0.1	6	6	Yes	No	No	No	No	No	Yes	DOT21-071C1	060-B(229)T	F0390	Rail Safety Upgrades	2024	HSIP-RHC	2024	500,000	-	-	500,000	500,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program.
ADOT	Highway	2142	88: Fish Creek Hill - Apache Lake Marina	Minor Arterial	Freeway	OCT-DEC 2028	Maricopa	5-year	7	2	2	No	No	No	No	No	No	No	No	DOT23-238D1		F049401L	Develop design concept report	2023	Leg Approp	2023	-	-	700,000	700,000	Amend: New TIP listing. Funding consists of FY 22 legislative appropriation for \$700K. Request made by ADOT.

ADOT	Highway	2142	88: Fish Creek Hill - Apache Lake Marina	Minor Arterial	Freeway	OCT-DEC 2028	Maricopa	5-year	7	2	2	No	No	No	No	No	No	No	DOT23-238D2		F049401L	Develop design concept report	2023	State	2023	-	-	150,000	150,000	Amend: New TIP listing. Funding consists of FY 2023 State Highway Funds. Request made by ADOT.
ADOT	Highway	24862	I-8 Gila Bend Sentinel Exit Lighting Agua Caliente Rd TI	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Maricopa	5-year	1.3	2	2	No	No	No	No	No	No	Yes	DOT23-227	----	F0571	Install lighting at Sentinel TI on I-8 (Design)	2023	Leg Approp	2023	-	-	175,000	175,000	Amend: Change ON NHS from No to Yes. Change Funding Type from State to Leg Approp. Funding comes from HB2858 Sec. 8 Item 21.
ADOT	Highway	24862	I-8 Gila Bend Sentinel Exit Lighting Agua Caliente Rd TI	Principal Arterial - Interstate	Freeway	OCT-DEC 2025	Maricopa	5-year	1.3	2	2	No	No	No	No	No	No	Yes	DOT24-201	----	F0571	Install lighting at Sentinel TI on I-8 (Construction)	2024	Leg Approp	2024	-	-	910,000	910,000	Amend: Change ON NHS from No to Yes. Change Funding Type from State to Leg Approp. Increase Local amount and Total amount by \$517,000 from \$393,000 to \$910,000. Additional funding comes from HB2858 Sec. 8 Item 21 (as amended by SB 1722).
ADOT	Highway	37270	SR 347: Juan St to I-10	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2027	Pinal	5-year	13	4	4	No	No	Yes	No	No	No	Yes	DOT24-206	----	F0673	Design pavement preservation	2023	State	2023	-	-	554,000	554,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development. ADOT has advanced listing from to FY 2023.
ADOT	Highway	24066	SR 79: MP 140 - MP 148	Principal Arterial - Other	Safety	OCT-DEC 2026	Pinal	5-year	8	2	2	Yes	No	No	No	No	No	No	DOT24-207	----	----	Design passing lanes	2024	HSIP-AZ	2024	544,036	-	32,884	576,920	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development.
ADOT	Highway	8575	US 60: Loop 101 to Loop 202	Principal Arterial - Other	Freeway	OCT-DEC 2023	Maricopa	5-year	13	12	12	No	No	No	No	No	No	Yes	DOT23-204C	060-C(220)T	F055001C	Rehabilitate pavement construction	2023	Leg Approp	2023	-	-	34,332,000	34,332,000	Amend: Change Funding Type from State to Leg Approp. Decrease Local amount and Total amount by \$3,270,000 from
ADOT	Highway	8575	US 60: Loop 101 to Loop 202	Principal Arterial - Other	Freeway	OCT-DEC 2023	Maricopa	5-year	13	12	12	No	No	No	No	No	No	Yes	DOT23-204C1	060-C(220)T	F055001C	Rehabilitate pavement construction	2023	State	2023	-	-	3,270,000	3,270,000	Amend: Add new TIP listing. Additional funding was added for indirect costs. Funding is from State Highway Fund.
ADOT	Highway	8575	US 60: Loop 101 to Loop 202	Principal Arterial - Other	Freeway	OCT-DEC 2023	Maricopa	5-year	13	12	12	No	No	No	No	No	No	Yes	DOT23-204D	060-C(220)T	F055001D	Rehabilitate pavement design	2023	Leg Approp	2023	-	-	50,000	50,000	Amend: Change Funding Type from State to Leg Approp.
ADOT	Highway	28143	US 60: Mill Ave - SR 101L	Principal Arterial - Other Freeway or Expressway	Freeway	APR-JUN 2025	Maricopa	5-year	2.8	8	8	Yes	No	No	No	No	No	Yes	DOT23-214C	----	F062201C	Convert HPS Lighting to LED Lighting	2024	Carbon-AZ	2024	707,250	-	42,750	750,000	Amend: New TIP listing. Request made by ADOT as part of FY 2024-28 Program development.
ADOT	Highway	28329	Various locations in Maricopa County	Principal Arterial - Other	Freeway	OCT-DEC 2026	Maricopa	5-year	0	0	0	No	No	No	No	No	No	No	DOT23-239	999-A(566)T	F058701D	Design pump station connectivity	2023	NHPP	2023	440,381	-	26,619	467,000	Amend: New TIP listing. Request made by ADOT.
Apache Junction	Highway	23478	Winchester Road: 29th Ave to 16th Ave	Major Collector	Street	OCT-DEC 2024	Pinal	Other	0.9	2	3	No	No	No	No	Yes	No	No	APJ23-030	APJ-0(219)T	T0324	Expansion Capacity of Roadway from 29th Ave to Southern	2024	STBGP-MAG	2024	1,349,784	-	1,002,144	2,351,927	Amend: Change Work Year and Apportionment Year from 2023 to 2024. This represents the 1st deferral for this project
Avondale	Highway	9782	Agua Fria Shared Use Path Connector: Agua Fria Channel to Friendship Park (Phase 2)		Bike/Ped	OCT-DEC 2027	Maricopa	Other	0.2	0	0	No	No	No	No	No	Yes	No	AVN15-441C2	----	----	Construct bridge and connection to Friendship Park	2024	Local	2024	-	-	6,407,825	6,407,825	Amend: Change Estimated Date for Completion from OCT-DEC 2023 to OCT-DEC 2027. Change Work and Apportionment Year from 2023 to 2024. Increase Local and Total amount by \$5,348,681 from \$1,059,144 to \$6,407,825. Request made by City of Avondale.
Chandler	Highway	37312	Citywide: Chandler	Minor Arterial	ITS	OCT-DEC 2024	Maricopa	SM+O	4.5	4	4	No	No	No	No	Yes	No	Yes	CHN23-200C-Cl	CHN-0(253)D	T0401	Detection and Communication	2023	STBGP-MAG	2023	477,620	-	28,870	506,490	Amend: Change funding type from HPP-MAG to STBGP-MAG
El Mirage	Highway	18023	121st Avenue: WWTP to Ramirez Road	Minor Collector	Air Quality	OCT-DEC 2025	Maricopa	Other	0.4	2	2	No	No	No	No	No	No	Yes	ELM23-230D	----	----	Design Paving Unpaved Roads	2023	Local	2023	-	-	135,000	135,000	Amend: Change location from "121st Avenue Roadway Improvements, Cinnabar Avenue alignment to 200 feet south" to "121st Avenue: WWTP to Ramirez Road" based on the project application. Request made by El Mirage.
El Mirage	Highway	18023	121st Avenue: WWTP to Ramirez Road	Minor Collector	Air Quality	OCT-DEC 2025	Maricopa	Other	0.4	2	2	No	No	No	No	No	No	Yes	ELM23-230D1	----	----	ADOT Review Fee	2023	Local	2023	-	-	30,000	30,000	Amend: Change location from "121st Avenue Roadway Improvements, Cinnabar Avenue alignment to 200 feet south" to "121st Avenue: WWTP to Ramirez Road" based on

El Mirage	Highway	18023	121st Avenue: WWTP to Ramirez Road	Minor Collector	Air Quality	OCT-DEC 2025	Maricopa	Other	0.4	2	2	No	No	No	No	No	No	Yes	No	ELM24-000C	----	----	Construct Paving Unpaved Roads	2024	CMAQ	2024	835,297	-	50,490	885,787	Amend: Change location from 121st Avenue Roadway Improvements, Cinnabar Avenue alignment to 200 feet south" to "121st Avenue: WWTP to Ramirez Road" based on
Florence	Highway	23481	SR 79 at Hunt Highway	Minor Arterial	Freeway	N/A	Maricopa	5-year	0	0	0	No	No	No	No	No	No	No	No	DOT23-225	----	F060001L	Assess intersection	2023	Leg Approp	2023	-	-	100,000	100,000	Amend: Change Agency from ADOT to Florence. Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Fountain Hills	Highway	19917	Palisades Blvd between Fountain Hills Blvd and Saguaro Blvd and Saguaro Blvd between Fountain Hills Blvd to	Minor Arterial	Bike/Ped	OCT-DEC 2024	Maricopa	Other	0	4	4	No	No	No	No	Yes	Yes	No	FTH23-040-CL	FTH-0(210)T	T031401C	Construct meandering 8-foot sidewalk, utility relocations, driveway	2023	STBGP-MAG	2023	1,284,227	-	77,626	1,361,853	Amend: Change funding type from HIP-MAG to STBGP-MAG.	
Glendale	Highway	33143	67th Ave & Montebello	Local	Safety	OCT-DEC 2025	Maricopa	5-year	0	0	0	Yes	No	No	No	No	No	No	GLN23-071D	GLN-0(266)T	T034301D	Design Pedestrian Hybrid Beacon (PHB)	2022	HSIP-AZ	2022	199,500	-	-	199,500	Amend: Change Work and Apportionment Year from 2023 to 2022. Adjustment made to reflect authorization.	
Glendale	Highway	35936	67th Ave Bike Lanes - Missouri to Cholla	Minor Arterial	Bike/Ped	OCT-DEC 2024	Maricopa	Other	5	4	4	No	No	No	No	No	Yes	No	GLN24-040C1-CL	GLN-0(265)T	T0318	Construct bike lanes on both sides of 67th Avenue.	2023	CMAQ	2023	4,815,695	-	291,087	5,106,782	Amend: Change funding type from HIP-MAG to CMAQ.	
Glendale	Highway	8785	City of Glendale Various Locations - Intersections	Principal Arterial - Other	Safety	OCT-DEC 2024	Maricopa	5-year	0	0	0	Yes	No	No	No	No	No	No	GLN22-070D	GLN-0(267)T	T0349	Design Flashing Yellow Arrows, 3-inch reflective tape, offset	2023	HSIP-AZ	2022	210,000	-	-	210,000	Amend: Change Work Year from 2022 to 2023. Decrease Federal amount and Total amount by \$33,000 from \$243,000 to \$210,000. Funding is being shifted to construction. Request made by ADOT.	
Glendale	Highway	8785	City of Glendale Various Locations - Intersections	Principal Arterial - Other	Safety	OCT-DEC 2024	Maricopa	5-year	0	0	0	Yes	No	No	No	No	No	No	GLN22-070C	GLN-0(267)T	T0349	Construct Flashing Yellow Arrows, 3-inch reflective tape, offset	2023	HSIP-AZ	2023	682,588	-	-	682,588	Amend: Increase Federal amount and Total amount by \$33,000 from \$649,588 to \$682,588. Funding is being shifted from design. Request made by ADOT.	
Guadalupe	Highway	28389	Calle Guadalupe: I-10 to Highline Canal	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.7	2	2	No	No	Yes	No	No	Yes	No	GDL24-240C	----	----	Roadway reconstruction and pedestrian improvements	2024	Local	2024	-	-	2,867,100	2,867,100	Amend: Add new TIP listing.	
MAG	Highway	5339	Regionwide		Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	No	MAG24-007	----	----	TRWA Funding. Flex to Transit. Annual Amount Placeholder. See Program of Projects for Details.	2024	CMAQ	2023	7,413,076	1,853,269	-	9,266,345	Amend: Change Apportionment Year from 2024 to 2023. Reduce Federal amount by \$12,485,153 from \$19,898,229 to \$7,413,076. Increase Regional amount by \$650,513 from \$1,202,766 to \$1,853,269. Decrease Total
MAG	Highway	5339	Regionwide		Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	No	MAG24-009	----	----	TRWA Funding. Flex to Transit. Annual Amount Placeholder. See Program of Projects for Details.	2024	STBGP-MAG	2023	12,485,153	3,121,288	-	15,606,441	Amend: New TIP listing. Funding comes from TIP ID MAG24-009.
Maricopa County	Highway	29289	Wintersburg Rd: Buckeye Rd to Van Buren St		Safety	N/A	Maricopa	5-year	0	0	0	Yes	No	No	No	No	No	No	MMA24-271D	----	----	Design Passing Lane, shoulder Widening and Center and Edge line	2024	HSIP-AZ	2024	353,201	-	21,349	374,550	Amend: Increase Local amount by \$7,440 from \$13,909 to \$21,349. Increase Total amount by \$7,440 from \$367,110 to \$374,550. Adjustment made to align with ADOT 5-Year Program.	
Phoenix	Highway	33982	Citywide: Phoenix	Minor Arterial	ITS	OCT-DEC 2024	Maricopa	SM+O	80	6	6	No	No	No	No	Yes	No	Yes	No	PHX23-261D	PHX-0(374)D	T040601D	40 CCTV cameras and 100 ADIP	2023	Local	2023	-	-	80,000	80,000	Amend: Add Fed ID and TRACS.
Phoenix	Highway	33982	Citywide: Phoenix	Minor Arterial	ITS	OCT-DEC 2024	Maricopa	SM+O	80	6	6	No	No	No	No	Yes	No	Yes	No	PHX23-261D1	PHX-0(374)D	T040601D	40 CCTV cameras and 100 ADIP	2023	Local	2023	-	-	10,000	10,000	Amend: Add Fed ID and TRACS.
Phoenix	Highway	33982	Citywide: Phoenix	Minor Arterial	ITS	OCT-DEC 2024	Maricopa	SM+O	80	6	6	No	No	No	No	Yes	No	Yes	No	PHX23-261C	PHX-0(374)D	T040601C	40 CCTV cameras and 100 ADIP	2024	CMAQ	2024	1,041,072	-	62,928	1,104,000	Amend: Add Fed ID and TRACS. Change Work and Apportionment Year from 2023 to 2024.
Phoenix	Highway	13015	Pinal County Combined Safety Improvement District: Hunt	Minor Arterial	Safety	OCT-DEC 2024	Pinal	5-year	0	0	0	Yes	No	No	No	Yes	No	No	PNL24-070C	PPN-0(228)T	T0352	Construct Paving and ITS Infrastructure	2024	HSIP-AZ	2024	996,730	-	22,191	1,018,921	Amend: Increase Federal amount by \$23,500 from \$667,164 to \$690,730. Increase Total amount by \$23,500 from \$690,730 to \$714,230.	
Queen Creek	Highway	16987	Town Limit North of Ocotillo Rd	Principal Arterial - Other	ITS	OCT-DEC 2025	Maricopa	SM+O	5.2	6	6	No	No	No	No	Yes	No	Yes	No	QNC23-2000Z-CL	----	----	Construct ITS Infrastructure	2023	STBGP-MAG	2023	141,450	-	8,550	150,000	Amend: Change funding type from HIP-MAG to STBGP-MAG.
Queen Creek	Highway	31404	Town limits South of Ocotillo Rd	Principal Arterial - Other	ITS	OCT-DEC 2025	Maricopa	SM+O	5.2	6	6	No	No	No	No	Yes	No	Yes	No	QNC23-2010Z-CL	QCR-0(220)T	T0388	Construct ITS Infrastructure	2023	STBGP-MAG	2023	143,336	-	8,664	152,000	Amend: Change funding type from HIP-MAG to STBGP-MAG.
Scottsdale	Highway	26628	Thomas Rd, 56th Str to 73rd St	Minor Arterial	Bike/Ped	OCT-DEC 2025	Maricopa	Other	2.2	5	4	No	No	No	No	Yes	No	No	SCT22-804C	SCT-0(240)D	T0367	Construct ITS Infrastructure, bike lanes, and pedestrian bridge	2023	STBGP-MAG	2023	2,736,836	-	165,429	2,902,265	Amend: Change funding type from HIP-MAG to STBGP-MAG.	
Tolleson	Highway	26342	Van Buren St at 95th Ave	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0	2	2	Yes	No	No	No	Yes	Yes	No	TOL24-240C	----	----	Construct ITS Infrastructure, bike lanes, and pedestrian bridge	2024	HIP-CPF	2023	3,500,000	-	211,559	3,711,559	Amend: Add new TIP listing. City was awarded Congressionally Directed Spending	

- Notes**
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  3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.
  4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.
  5. Changes made since Transportation Review Committee are tinted in orange highlight.
  6. Changes made since Management Committee are tinted in purple highlight.
  7. Changes made since Transportation Policy Committee are tinted in Green highlight.



ADOT	Highway	49351	SR 74 at Lake Pleasant Parkway	Principal Arterial - Other Freeway or Expressway	Freeway Interchange	APR-2023	Maricopa	5-year	4	2	2	No	No	No	No	No	No	Yes	No	No	Yes	DOT23-208	----	F058801D	Design traffic interchange	2023	Leg Approp	2023	-	-	4,650,000	4,650,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Apache Junction	Highway	1764	Apache Trail & Superstition: Meridian to SR88	Minor Arterial	Safety	DEC-2023	Pinal	5-year	0	0	0	Yes	No	No	No	No	No	No	No	No	No	APJ24-070C	APJ24-070C	T036501C	Construct Lighting	2024	HSIP-AZ	2024	2,016,000	-	-	2,016,000	Clerical: Update TRACS.
Buckeye	Highway	46791	Jackrabbit Tr. Thomas Rd to McDowell Rd	Minor Arterial	Freeway	DEC-2024	Maricopa	5-year	1	2	4	No	No	No	No	No	No	No	No	No	No	BKY23-200	----	----	Roadway widening	2023	Leg Approp	2023	-	-	20,080,000	20,080,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Florence	Highway	21897	Butte Ave - Florence/Casa Grande Bridge	Major Collector	Street	DEC-2024	Pinal	Other	0	2	2	No	No	No	Yes	No	No	No	No	No	No	FLO22-030C	----	----	Construct Bridge Replacement	2022	Leg Approp	2022	-	-	1,000,000	1,000,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Gilbert	Highway	19275	Ocotillo Road: Greenfield to Higley	Minor Arterial	Street	DEC-2024	Maricopa	Other	1	0	4	No	No	No	No	Yes	No	No	No	No	No	GLB20-801D	----	----	Design of Ocotillo Road from approximately 1/4 mile east of Greenfield Road to Higley	2022	Leg Approp	2022	-	-	5,520,000	5,520,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Gilbert	Highway	19275	Ocotillo Road: Greenfield to Higley	Minor Arterial	Street	DEC-2024	Maricopa	Other	1	0	4	No	No	No	No	Yes	No	No	No	No	No	GLB20-801R	----	----	Right of Way acquisition for Ocotillo Road from approximately 1/4 mile east of	2022	Leg Approp	2022	-	-	2,380,000	2,380,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Goodyear	Highway	31623	Camelback Road - SR303 to 152nd Avenue	Minor Collector	Street	DEC-2024	Maricopa	Other	2	2	6	No	No	No	Yes	No	No	No	No	No	No	GDY22-030D	----	T042001D	Design	2022	Leg Approp	2022	-	-	3,600,000	3,600,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.
Goodyear	Highway	31623	Camelback Road - SR303 to 152nd Avenue	Minor Collector	Street	DEC-2024	Maricopa	Other	2	2	6	No	No	No	Yes	No	No	No	No	No	No	GDY22-030R1	----	T042001R	ROW Acquisition	2022	Leg Approp	2022	-	-	4,400,000	4,400,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.

**Notes**

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2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Review Committee, MC = Management Committee, TPC = Transportation Policy Committee.

3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee are tinted in orange highlight.

6. Changes made since Management Committee are tinted in purple highlight.

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

**TABLE B-1: Requested General Roadway Project Changes (Conformity) to the  
FY 2022-2025 MAG Transportation Improvement Program (TIP) and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate	AQ Area	In Program	Miles	Through Lanes		Performance Categories								ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request						
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E	Safety														Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ Emissions
Avondale	Highway	10086	107th Ave: Van Buren St to I-10	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	2	4	5	No	No	No	No	Yes	No	No	No	AVN20-701R	----	----	Add 1 NB Lane	2025	Local	2025	-	-	2,000,000	2,000,000	Amend: Change Location from '107th Avenue: Van Buren Street to I-10' to '107th Ave: Van Buren St to I-10'. Change Open to Traffic from 'OCT-DEC 2022' to 'OCT-DEC 2025'. Change Work Year and Apportionment Year from '2022' to '2025'.							
Avondale	Highway	2359	99th Ave: Indian School Rd to Osborn Rd	Minor Arterial	Street	OCT-DEC 2023	Maricopa	Other	0.5	4	6	No	No	No	No	Yes	No	No	No	AVN08-801	----	----	Construct Roadway Widening	2023	Private	2023	-	-	2,000,000	2,000,000	Amend: Change Location from '99th Ave: Indian School Rd to Osborn' to '99th Ave: Indian School Rd to Osborn Rd'. Change Open to Traffic from 'OCT-DEC 2017' to 'OCT-DEC 2023'. Change Work Year and Apportionment Year from '2017' to '2023'.							
Avondale	Highway	11076	99th Avenue: Thomas Rd to Encanto Blvd	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.5	4	6	No	No	No	No	Yes	No	No	No	AVN16-401	----	----	Construct Roadway Widening	2025	Private	2025	-	-	2,000,000	2,000,000	Amend: Change Location from '99th Avenue: Thomas Rd to Encanto Blvd'. Change Open to Traffic from 'OCT-DEC 2022' to 'OCT-DEC 2025'. Change Work Year and Apportionment Year from '2022' to '2025'.							
Avondale	Highway	31352	Indian School: .14 mi east of Dysart to .43 mi east of Dysart (S 1/2, .30 mi.)	Principal Arterial - Other	Street	OCT-DEC 2023	Maricopa	Other	0.3	4	5	No	No	No	No	Yes	No	No	No	AVN18-403	----	----	Add 1 lane, curb, gutter, sidewalks	2023	Private	2023	-	-	1,000,000	1,000,000	Amend: Change Open to Traffic from 'OCT-DEC 2015' to 'OCT-DEC 2023'. Change Work Year and Apportionment Year from '2015' to '2023'.							
Gilbert	Highway	4129	Recker Rd: Elliot Rd to Warner Rd	Minor Arterial	Street	OCT-DEC 2023	Maricopa	Other	1	2	4	No	No	No	No	Yes	No	No	No	GLB02-808	----	----	Construct roadway widening and improvements	2022	Private	2022	-	-	4,000,000	4,000,000	Amend: Change Open to Traffic from 'OCT-DEC 2019' to 'OCT-DEC 2023'. Change Length from 0 to 1. Change Work Year and Apportionment Year from '2018' to '2022'.							
Gilbert	Highway	14677	Warner Rd: Higley Rd to Recker Rd	Minor Arterial	Street	OCT-DEC 2023	Maricopa	Other	1	2	6	No	No	No	No	Yes	No	No	No	GLB08-714	----	----	Construct roadway widening	2022	Private	2022	-	-	3,000,000	3,000,000	Amend: Change Open to Traffic from 'OCT-DEC 2019' to 'OCT-DEC 2023'. Change Work Year and Apportionment Year from '2018' to '2022'.							
Maricopa (City)	Highway	6133	Bowlin Rd: White and Parker Rd to Anthony Blvd	Minor Collector	Street	OCT-DEC 2025	Pinal	Other	1.2	2	4	No	No	No	No	Yes	No	No	No	MAR24-230D	----	----	Roadway Widening (Design)	2024	Local	2024	-	-	2,600,000	2,600,000	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	6133	Bowlin Rd: White and Parker Rd to Anthony Blvd	Minor Collector	Street	OCT-DEC 2025	Pinal	Other	1.2	2	4	No	No	No	No	Yes	No	No	No	MAR24-230C	----	----	Roadway widening (Construction)	2025	Local	2025	-	-	16,500,000	16,500,000	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	30143	Farrell Rd: Porter Rd to SR 347 (East West Corridor)	Minor Arterial	Street	JUL-SEP 2023	Pinal	Other	2.3	0	4	No	No	No	No	Yes	No	No	No	MAR23-232C	----	----	New roadway (Construction)	2023	Local	2023	-	-	32,996,289	32,996,289	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	14188	Farrell Rd: Hartman Rd to Murphy Rd	Local	Street	OCT-DEC 2024	Pinal	Other	1	0	2	No	No	No	No	No	No	Yes	No	MAR23-231D	----	----	Paving unpaved road (Design)	2023	Private	2023	-	-	383,000	383,000	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	14188	Farrell Rd: Hartman Rd to Murphy Rd	Local	Street	OCT-DEC 2024	Pinal	Other	1	0	2	No	No	No	No	No	No	Yes	No	MAR23-231C	----	----	Paving unpaved road (Construction)	2024	Private	2024	-	-	1,913,300	1,913,300	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	7664	Green Rd Bypass: SR 347 to SR 238	Minor Arterial	Street	OCT-DEC 2031	Pinal	Other	2.7	0	4	No	No	No	No	Yes	No	No	No	MAR25-231D	----	----	New roadway (Design)	2024	Local	2024	-	-	300,000	300,000	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	33604	Porter Rd: Smith Enke Rd to Honeycutt Rd	Minor Arterial	Street	OCT-DEC 2022	Pinal	Other	1	2	4	No	No	No	No	Yes	No	No	No	MAR22-230C	----	----	Roadway widening (Construction)	2022	Private	2022	-	-	2,336,779	2,336,779	Amend: New TIP listing. Request made by City of Maricopa.							
Maricopa (City)	Highway	25209	Smith Enke Rd: Chase Dr to White and Parker Rd	Minor Arterial	Street	APR-JUN 2022	Pinal	Other	0.5	2	4	No	No	No	No	Yes	No	No	No	MAR22-231C	----	----	Roadway widening (Construction)	2022	Private	2022	-	-	1,323,000	1,323,000	Amend: New TIP listing. Request made by City of Maricopa.							

Maricopa County	Highway	11374	Olive Ave: Reems Rd to Litchfield Rd	Minor Collector	Street	OCT-DEC 2026	Maricopa	Other	1	2	4	No	No	No	No	Yes	No	No	MMA25-230C	----	----	Roadway widening	2025	Local	2025	-	-	11,000,000	11,000,000	Amend: Change Location from "Olive, Reems to Litchfield" to "Olive Ave: Reems Rd to Litchfield Rd". Change Open to Traffic Date from OCT-DEC 2022 to OCT-DEC 2026. Change Work and Apportionment Year from 2017 to 2025.
Mesa	Highway	9857	Hawes Rd: Elliot Rd to Peralta Ave	Local	Street	OCT-DEC 2024	Maricopa	Other	0.5	2	4	No	No	No	Yes	No	No	MES08-805	----	----	Construct roadway widening and improvements	2024	Private	2024	-	-	2,800,000	2,800,000	Amend: Change Location from 'Hawes Rd: Elliot Rd to Paloma Ave alignment' to 'Hawes Rd: Elliot Rd to Peralta Ave'. Change Open to Traffic Date from OCT-DEC 2023 to OCT-DEC 2024. Change Work and Apportionment Year from 2019 to 2024.	
Mesa	Highway	40533	Main Street: Gilbert Rd to Saguaro Rd	Minor Arterial	Bike/Ped	OCT-DEC 2026	Maricopa	Other	7	6	4	No	No	No	No	Yes	No	MES24-003	----	----	Construct new roadway to minor	2029	Local	2029	-	-	5,615,827	5,615,827	Amend: Change Open to Traffic from OCT-DEC 2022 to OCT-DEC 2026. Change Through	
Peoria	Highway	750	135th Ave: Ridgeline Rd to Sorrento Dr	Minor Arterial	Street	APR-JUN 2024	Maricopa	Other	0.5	0	2	No	No	No	Yes	No	No	PEO22-030	----	----	Construct new 2 lane roadway ( 1/2 Street )	2023	Private	2023	-	-	2,000,000	2,000,000	Amend. Change Location from '135th Avenue-Ridgeline Cerranto Drive' to '135th Ave: Ridgeline Rd to Sorrento Dr'. Change Open to Traffic from 'APR-JUN 2023' to 'APR-JUN 2024'. Change Work and Apportionment Year from 2022 to 2023.	
Peoria	Highway	4936	67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	1	4	6	No	No	No	Yes	Yes	No	PEO09-714	----	----	Widen roadway, bike lanes and sidewalks. Intersection improvements. Storm drain improvements.	2025	Local	2025	-	-	31,500,000	31,500,000	Amend. Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025. Change Work and Apportionment Year from 2022 to 2025.	
Peoria	Highway	4936	67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	1	4	6	No	No	No	Yes	Yes	No	PEO09-714C1	----	----	Widen the existing arterial Widen roadway, bike lanes and sidewalks. Intersection improvements. Storm drain improvements.	2025	Leg Approp	2022	-	-	8,500,000	8,500,000	Amend. Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025. Change Work Year from 2022 to 2025. Change Funding Type from State to Leg Approp. Adjustments made to reflect state appropriation contained in SB 1820 Sec. 33, Item 9.	
Peoria	Highway	26608	Vistancia Blvd: White Peak Dr to Calisto Blvd	Minor Arterial	Street	APR-JUN 2024	Maricopa	Other	1	0	4	No	No	No	Yes	No	No	PEO22-031	----	----	Construct new 4 lane roadway with	2024	Private	2024	-	-	7,200,000	7,200,000	Amend: Change Location from vistancia	
Phoenix	Highway	44946	Pinnacle Peak Rd: 35th Ave to 12th Ave	Minor Arterial	Street	OCT-DEC 2023	Maricopa	Other	1	2	4	No	No	No	Yes	No	No	PHX12-860	----	----	Reconstruct roadway to 74ft section adding	2023	Local	2023	-	-	5,500,000	5,500,000	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2023. Change Work and	
Pinal	Highway	6035	Peralta Rd: Elm Dr to Brynne Rd: Trailbay Dr	Local	Street	OCT-DEC 2024	Pinal	Other	6.1	0	2	No	No	No	Yes	No	No	PNL24-230C	AZ FLAP PNL 2027(4)	----	Construct new	2024	FLAP	2024	13,225,000	-	675,000	13,900,000	Amend: new TIP listing. Request made by Pinal	
Pinal	Highway	25056	Brynne Rd: Trailbay Dr	Major Collector	Street	OCT-DEC 2024	Pinal	Other	1	0	3	No	No	No	Yes	No	No	PNL24-231C	----	----	Construct new Roadway	2024	Local	2024	-	-	2,500,000	2,500,000	Amend: new TIP listing. Request made by Pinal	
San River	Highway	28666	Pinal Rd: Al Zohra Canal to Yuma Rd: Chaparral to	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.2	2	4	No	No	No	Yes	No	No	SRP24-207	----	----	Widen Roadway	2024	NSFLTP	2024	2,122,253	-	-	2,122,253	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	35489	Jomax Rd: Indian School	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.5	2	4	No	No	No	Yes	No	No	SRP24-204	----	----	Widen Roadway	2024	NSFLTP	2024	5,305,632	-	-	5,305,632	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	1242	Pinal Rd: Saguaro Trail	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	1	2	4	No	No	No	Yes	No	No	SRP24-203	----	----	Widen Roadway	2024	NSFLTP	2024	10,611,265	-	-	10,611,265	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	11447	Pinal Rd: Saguaro Trail	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.5	2	4	No	No	No	Yes	No	No	SRP24-205	----	----	Widen Roadway	2024	NSFLTP	2024	5,305,633	-	-	5,305,633	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	11612	Pinal Rd: McClintock Rd to	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	0.5	2	4	No	No	No	Yes	No	No	SRP24-206	----	----	Widen Roadway	2024	NSFLTP	2024	5,305,633	-	-	5,305,633	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	14511	Pinal Rd: McClintock Rd to	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	1	2	4	No	No	No	Yes	No	No	SRP24-101	----	----	Widen Roadway	2024	NSFLTP	2024	10,611,265	-	-	10,611,265	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
San River	Highway	45153	Pinal Rd: Thomas Rd to Indian School Rd	Minor Arterial	Street	OCT-DEC 2025	Maricopa	Other	1	2	4	No	No	No	Yes	No	No	SRP-202	----	----	Widen Roadway	2024	NSFLTP	2024	10,611,265	-	-	10,611,265	Amend: Change Open to Traffic from OCT-DEC 2024 to OCT-DEC 2025	
Surprise	Highway	44574	163rd Ave: Jomax Rd to Happy Valley Rd	Minor Arterial	Street	OCT-DEC 2024	Maricopa	Other	1.5	4	6	No	No	No	Yes	No	No	SUR21-801	----	----	Construct 2 additional Northbound lanes in with curb, gutter, raised median and sidewalks	2024	Private	2024	-	-	11,275,000	11,275,000	Amend: Change location from '163rd - Jomax Road to San Ysidro' to '163rd Ave: Jomax Rd to Happy Valley Rd'. Change Open to Traffic from JUL-SEP 2021 to OCT-DEC 2024. Change Work and Apportionment Year from 2021 to 2024.	

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3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects, this is the year the project will authorize. For transit projects, this is the year the project will appear in a grant.

5. Changes made since Transportation Review Committee are tinted in orange highlight.

6. Changes made since Management Committee are tinted in purple highlight.

7. Changes made since Transportation Policy Committee are tinted in Green highlight.

8. Changes since conformity mail out are tinted in brown highlight.

**TABLE B-2: Requested General Roadway Clerical Project Changes to the  
FY 2022-2025 MAG Transportation Improvement Program (TIP) and 2050 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #16**

Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories										ON NHS	TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year <sup>4</sup>	Funding Type	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request					
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E	Safety	Transit Asset Condition	Pavement Condition														Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ	Emissions
ADOT	Highway	38633	10 (Maricopa): Dirk Lay Rd. - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Pinal	5-year	6	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-231	010-C(222)T	F0337	Design Roadway Widening	2023	Leg Approp	2022	-	-	700,000	700,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature as per SB 1820. Apportionment year updated from 2023 to 2022 to reflect the correct year of state appropriation.								
ADOT	Highway	47452	10 (Maricopa): SR202L Santan - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa/Pinal	5-year	26.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT20-014R	010-C(222)T	F025203L	Right of Way Support	2023	Leg Approp	2022	-	-	1,000,000	1,000,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature as per SB 1820. Apportionment year updated from 2023 to 2022 to reflect the correct year of state appropriation.								
ADOT	Highway	47452	10 (Maricopa): SR202L Santan - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa/Pinal	5-year	26.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-229	010-C(222)T	F0252001R	Right of Way Acquisition for Roadway Widening	2023	Leg Approp	2022	-	-	26,700,000	26,700,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature as per SB 1820. Apportionment year updated from 2023 to 2022 to reflect the correct year of state appropriation.								
ADOT	Highway	47452	10 (Maricopa): SR202L Santan - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa/Pinal	5-year	26.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-209	010-C(222)T	F0252	Design Freeway Widening	2023	State	2023	-	-	953,000	953,000	Clerical: Decrease local and total funding from \$28,953,000 to \$28,000,000 to reflect the portion of funding allocated from the ADOT 5-year program. Remaining funds of \$28,000,000 transferred to TIP ID DOT23-229D and DOT23-239D to reflect correct funding types.								
ADOT	Highway	47452	10 (Maricopa): SR202L Santan - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa/Pinal	5-year	26.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-229D	010-C(222)T	F0252	Design Freeway Widening	2023	Leg Approp	2022	-	-	17,300,000	17,300,000	Clerical: New TIP listing to separate funding appropriated from State Legislature as per SB 1820. Funding transferred from TIP ID DOT23-209.								
ADOT	Highway	47452	10 (Maricopa): SR202L Santan - South of SR387 (MP 187)	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Maricopa/Pinal	5-year	26.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-239D	010-C(222)T	F0252	Design Freeway Widening	2023	Leg Approp	2023	-	-	10,700,000	10,700,000	Clerical: New TIP listing to separate funding appropriated from State Legislature as per HB 2858. Funding transferred from TIP ID DOT23-209.								
ADOT	Highway	5432	10 (Maricopa): SR-587 to Dirk Lay Rd.	Principal Arterial - Interstate	Freeway	JAN-MAR 2027	Pinal	5-year	6.5	6	8	Yes	No	Yes	Yes	Yes	Yes	No	Yes	DOT23-228	010-C(222)T	F0336	Design Roadway Widening	2023	Leg Approp	2022	-	-	4,300,000	4,300,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature as per SB 1820. Apportionment year updated from 2023 to 2022 to reflect the correct year of state appropriation.								
ADOT	Highway	45868	101: Near 16th Street	Principal Arterial - Other	Freeway	OCT-DEC 2023	Maricopa	5-year	1	8	8	No	No	No	No	No	No	No	Yes	DOT23-203C	----	F050501D	Construct screen wall	2023	Leg Approp	2023	-	-	11,300,000	11,300,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	45868	101: Near 16th Street	Principal Arterial - Other	Freeway	OCT-DEC 2023	Maricopa	5-year	1	8	8	No	No	No	No	No	No	No	Yes	DOT23-203D	----	F050501D	Design screen wall	2023	Leg Approp	2023	-	-	50,000	50,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	25501	303 (Estrella): I-17 System Interchange Improvements	Principal Arterial - Other Freeway or Expressway	Freeway Interchange	APR-JUN 2035	Maricopa	5-year	3	0	4	No	No	No	No	Yes	No	No	Yes	DOT23-205	----	F056201D	Design interchange	2023	Leg Approp	2023	-	-	19,000,000	19,000,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	27723	303 (Estrella): Lake Pleasant Parkway - I-17, Final	Principal Arterial - Other Freeway or Expressway	Freeway	APR-JUN 2035	Maricopa	5-year	7	4	6	No	No	No	No	Yes	No	No	Yes	DOT23-206	----	F056101D	Design improvements	2023	Leg Approp	2023	-	-	4,000,000	4,000,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	47165	303: Grand Avenue TI	Principal Arterial - Other	Freeway Interchange	N/A	Maricopa	5-year	0	0	0	No	No	No	No	Yes	No	No	Yes	DOT22-004	----	----	Study	2022	Leg Approp	2022	-	-	150,000	150,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	20133	347: I-10 to City of Maricopa	Principal Arterial - Other	Freeway	OCT-DEC 2027	Pinal	5-year	13.4	4	6	No	No	No	No	No	No	No	Yes	DOT23-210	347-A(214)T	F058101D	Design road widening	2023	Leg Approp	2023	-	-	5,900,000	5,900,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	20133	347: I-10 to City of Maricopa	Principal Arterial - Other	Freeway	OCT-DEC 2027	Pinal	5-year	13.4	4	6	No	No	No	No	No	No	No	Yes	DOT23-210-L	347-A(214)T	F058101L	Roadway Safety Assessment	2023	Leg Approp	2023	-	-	100,000	100,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	35331	SR 238: SR 347 to Green Rd	Minor Arterial	Freeway	OCT-DEC 2025	Maricopa	5-year	1.25	2	2	No	No	No	No	No	No	No	No	DOT23-226	----	----	Corridor study	2023	Leg Approp	2023	-	-	800,000	800,000	Clerical: Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								
ADOT	Highway	49351	SR 74 at Lake Pleasant Parkway	Principal Arterial - Other Freeway or Expressway	Freeway Interchange	APR-JUN 2033	Maricopa	UPWP	4	2	2	No	No	No	No	Yes	No	No	Yes	DOT23-207	----	F058801L	Corridor Study	2023	Leg Approp	2023	-	-	350,000	350,000	Clerical: Add TRACS. Change Funding Type from State to Leg Approp to identify funding is appropriated by legislature.								

## 9. UPCOMING MEETINGS

Listed below are the next regularly scheduled meetings of the Priority Planning Advisory Committee (PPAC). Meetings will be held in the ADOT Board Room, however, times, dates, and location may change and will be announced at the time of the distribution of the agenda.

- August 28, 2023 12:00pm Monday
- October 4, 2023 10:00am Wednesday
- November 1, 2023 10:00am Wednesday
- November 29, 2023 10:00am Wednesday

## 10. ADJOURN PRIORITY PLANNING ADVISORY COMMITTEE MEETING

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### WEB LINKS FOR REFERENCE

*Priority Programming Website:*

<https://azdot.gov/about/boards-and-committees/priority-planning-advisory-committee>

*PPAC Meeting Dates:*

<https://azdot.gov/about/boards-and-committees/priority-planning-advisory-committee/meeting-schedule-ppac>

**DRAFT MINUTES FOR THE  
ARIZONA DEPARTMENT OF TRANSPORTATION  
PRIORITY PLANNING ADVISORY COMMITTEE  
Teleconference Meeting  
206 South 17th Avenue, Phoenix, AZ 85007  
Wednesday July 5, 2023 @ 10:00AM**

The meeting of the Priority Planning Advisory Committee (PPAC) was held on Wednesday July 5, 2023 @ 10:02AM with Chairman Paul Patane presiding.

Other committee members were present as follows:

Steve Boschen, Clemenc Ligocki, Barry Crockett, John Morales, Elise Maza, Jon Brodsky (Non-Voting), Greg Byres, Matthew Munden.

**1. CALL TO ORDER**

Chairman Patane called the Priority Planning Advisory Committee meeting to order at 10:05AM.

**2. ROLL CALL**

Lynn Sugiyama conducted a roll call of the committee members. A quorum was present. Brent Cain, were missing.

**3. TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED**

Chairman Patane asked if any persons from the public were at the meeting. There were none. Chairman Patane stated that in accordance to the Title VI Civil Rights Act of 1964, and the Americans with Disabilities Act, ADOT will not discriminate on the basis of race, color, national origin, age, sex, or disability. If accommodations are requested, the public may contact someone on the PPAC Committee or the Civil Rights Office at 602-712-8964.

**4. CALL TO THE AUDIENCE**

Chairman Patane requested a call to the Audience for any comments or issues to be addressed, .

**5. APPROVAL OF PPAC MINUTES FROM THE 5/31/2023 MEETING**

The minutes from the PPAC meeting held on 5/31/2023 were approved.

**Chairman Patane called for a motion to approve the PPAC minutes from the meeting on 5/31/2023.**

**Steve Boschen made a motion to approve.**

**Greg Byres seconded the motion. The motion Motion carried unanimously.**

**6. PROGRAM MONITORING REPORT**

The Program Monitoring Report was distributed to the Committee. Lisa Danka commented that FY 2023 had a zero balance and all funds were programmed for that year.

**7. AZ SMART Fund Application**

**Coconino County - \$3,705,842 of AZ SMART Fund match requested with the PROTECT Grant Program to fund the project.**

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**Item 7 was presented by: Lisa Danka  
Steve Boschen made the motion to approve.  
Greg Byres seconded the motion.**

**Kate Morley, Executive Director of MetroPlan, Flagstaff and Lucinda Andreani, Deputy County Manager of Coconino County were present during the meeting. They both spoke in support of the AZ SMART Fund project.**

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**8. 2024-2028 TRANSPORTATION FACILITIES CONSTRUCTION: DISCUSSION AND POSSIBLE ACTION ON PROJECT MODIFICATIONS & NEW PROJECTS**

8-1            **Route & MP:**            Local  
                 **Project Name:**        WASH BRIDGE AT WALNUT GROVE RD  
                 **Type of Work:**        REPLACE BRIDGE  
                 **County:**                Yavapai  
                 **District:**              Northwest  
                 **Schedule:**  
                 **Project:**                T041403D TIP#: 103348  
                 **Project Manager:**    Chris Rodriguez  
                 **Program Amount:**      \$0  
**New Program Amount:**    \$339,000  
                 **Requested Action:**    Establish New Project.

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**Item 8-1 was presented by: Derek Boland**  
**Chairman called for a motion to approve Item 8-1.**  
**Greg Byres made the motion to approve.**  
**Steve Boschen seconded the motion. Motion carried unanimously.**

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8-2            **Route & MP:**            I-10 @ MP 264.66  
                 **Project Name:**        ALVERNON WAY - VALENCIA RD  
                 **Type of Work:**        CONSTRUCT SERVICE INTERCHANGE  
                 **County:**                Pima  
                 **District:**              Southcentral  
                 **Schedule:**  
                 **Project:**                F065801R TIP#: 101119  
                 **Project Manager:**    Derek Boland  
                 **Program Amount:**      \$28,838,000  
**New Program Amount:**    \$28,838,000  
                 **Requested Action:**    Defer ROW Subphase.

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**Item 8-2 was presented by: Derek Boland**  
**Chairman called for a motion to approve Item 8-2.**  
**Steve Boschen made the motion to approve.**  
**Elise Maza seconded the motion. Motion carried unanimously.**

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## 9. UPCOMING MEETINGS

Listed below are the next regularly scheduled meetings of the Priority Planning Advisory Committee (PPAC). Meetings will be held in the ADOT Board Room, however, times, dates, and location may change and will be announced at the time of the distribution of the agenda.

- August 2, 2023 10:00am Wednesday
- August 30, 2023 10:00am Wednesday
- October 4, 2023 10:00am Wednesday
- November 1, 2023 10:00am Wednesday
- November 29, 2023 10:00am Wednesday

## 10. ADJOURN PRIORITY PLANNING ADVISORY COMMITTEE MEETING

**Chairman Patane called for a motion to adjourn the meeting.**  
**Steve Boschen made the motion to approve.**  
**Greg Byres seconded the motion. Motion carried unanimously.**  
**Meeting adjourned at 10:25am**

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## WEB LINKS FOR REFERENCE

*Priority Programming Website:*

<https://azdot.gov/about/boards-and-committees/priority-planning-advisory-committee>

*PPAC Meeting Dates:*

<https://azdot.gov/about/boards-and-committees/priority-planning-advisory-committee/meeting-schedule-ppac>