

# Final Environmental Assessment Errata Sheet

Interstate 10 and Koli Road Traffic Interchange

Maricopa County, Arizona

ADOT Project No. 010 MA 166 F0701 01L

October 2025

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ADOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 25, 2024, and executed by FHWA and ADOT.



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# Arizona Department of Transportation FINDING OF NO SIGNIFICANT IMPACT FOR

Interstate 10 and Koli Road Traffic Interchange

ADOT Project No. 010 MA 166 F0701 01L

The Arizona Department of Transportation has determined that this project will not have any significant impact on the human or natural environment. This finding of no significant impact is based on the attached environmental assessment, which has been evaluated and determined to adequately discuss the environmental issues and impacts of the project. The environmental assessment provides sufficient evidence and analysis for the Arizona Department of Transportation to determine that an environmental impact statement is not required. The Arizona Department of Transportation takes full responsibility for the accuracy, scope, and content of the attached environmental assessment.

Approved by:	Paul O'Brien	Date:	10/15/2025
Paul O'Brien, PE	C44E3DEFE42B423		
Environmental Plan	ning Administrator		

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ADOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 25, 2024, and executed by FHWA and ADOT.



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De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Arizona (ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con Marcy McMacken al 855.712.8530 o por correo electrónico al <a href="mmcmacken@azdot.gov">mmcmacken@azdot.gov</a>. Las solicitudes deben hacerse lo más antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios.



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### **Acronyms and Abbreviations**

ADOT Arizona Department of Transportation

BIA U.S. Bureau of Indian Affairs
Community Gila River Indian Community
EA environment assessment

FHWA Federal Highway Administration FONSI finding of no significant impact

GRIC-THPO Gila River Indian Community Tribal Historic Preservation Office

I-10 Interstate 10

NEPA National Environmental Policy Act

Project Interstate 10 and Koli Road Traffic Interchange project

SR State Route

TI traffic interchange

USC U.S. Code



## I. Introduction

# A. Project Description

The Arizona Department of Transportation (ADOT) plans to build the new Interstate 10 (I-10) and Koli Road Traffic Interchange (TI) in south-central Maricopa County. The proposed TI would be located on I-10 at approximately milepost 163.5, between the existing Wild Horse Pass Boulevard TI and State Route (SR) 347/Queen Creek Road TI. The proposed action is located on Gila River Indian Community (Community) land and allotted lands just south of the cities of Phoenix and Chandler. Existing land uses in the Study Area are primarily vacant, industrial, and passive/restricted open space.

### B. Summary of the Draft Environmental Assessment

The Draft Environmental Assessment (EA) for the I-10 and Koli Road TI project (Project) was prepared in accordance with the National Environmental Policy Act (NEPA), as amended (42 U.S. Code [USC] Section 4321 et seq.). ADOT is the lead agency in the planning, preparation, and review of all technical and environmental documents associated with the EA. The environmental review, consultation, and other actions required by applicable federal environmental laws for this Project have been carried out by ADOT pursuant to 23 USC Section 327 and a Memorandum of Understanding dated June 25, 2024, and executed by the Federal Highway Administration (FHWA) and ADOT. Under the Memorandum of Understanding, ADOT is now the lead agency to attain NEPA compliance for this Project. The planned Project will require new easement under the jurisdiction of the Community or the U.S. Bureau of Indian Affairs (BIA). Both entities were invited to be cooperating agencies, and the Community has accepted the invitation.

The basic function of an EA is to describe the need for a proposed action, alternatives for implementing or constructing the proposed action, and the environmental impacts of the proposed action and alternatives. The EA also provides a list of agencies and persons consulted and identifies potential impacts on social, economic, natural, and cultural resources and associated measures to avoid, minimize, and mitigate such impacts.

The Draft EA was completed and approved by ADOT on July 14, 2025. The Draft EA was available for public review from July 14 to August 13, 2025, on the ADOT I-10 and Koli Road TI website: <a href="mailto:azdot.gov/koliroad">azdot.gov/koliroad</a>. The public comments and responses on the Draft EA are included in Appendix D of the I-10 and Koli Road TI Public Hearings Summary Report, in Appendix A of this Final EA.

Hard-copy versions of the Draft EA were also available for public review at the following locations:

- Community Governance Center, 525 W. Gu U Ki, Sacaton
- Community District 1: Blackwater, 15747 N. Shegoi Rd., Coolidge
- Community District 2: Hashan Kehk, 8070 Park St., Sacaton
- Community District 3: Sacaton, 31 N. Church St., Sacaton
- Community District 4: Santan, 2230 N. Home Run Dr., Sacaton



- Community District 5: Casa Blanca, 3456 W. Casa Blanca Rd., Bapchule
- Community District 6: Komatke, 5230 W. St. Johns Rd., Laveen
- Community District 7: Maricopa Colony, 8035 S. 83rd Ave., Laveen
- Maricopa Association of Governments, 302 N. 1st Ave. #200, Phoenix
- Chandler Public Library Downtown, 22 S. Delaware St., Chandler
- Ironwood Library, 4333 E. Chandler Blvd., Phoenix

Members of the general public, government agency representatives, elected officials, tribal members, and other interested parties had an opportunity to provide comments on the Draft EA in writing by mail, email, or the study website.

ADOT held an in-person public hearing for the I-10 and Koli Road TI Project at Whirlwind Gold Club at the Wild Horse Pass Shelde Building in Chandler on July 29, 2025, and a virtual public hearing on July 30, 2025. Notices of the hearings and the availability of the Draft EA for public review were published between June 13 and July 12, 2025, in the *Gila River Indian News, Chandler Republic,* and *Ahwatukee Foothills News*. The advertisements provided an overview of the Project, information on how to provide comments on the Draft EA, and an invitation to the public to attend the public hearings.

During the public hearings, attendees had the opportunity to provide both verbal and written comments on the Project. All comments at the hearings were assembled into the *I-10 and Koli Road TI Public Hearings Summary Report*, available for review as part of this Final EA in Appendix A and also available online at: <a href="https://azdot.gov/sites/default/files/2025-09/I10">https://azdot.gov/sites/default/files/2025-09/I10</a> Koli PublicHearing Summary-20250916.pdf.

This Final EA provides ADOT's responses to public and agency comments made during the comment period and during the public hearings. It also provides any additional information, data, or revisions to the Draft EA, where necessary, and is intended to be used in conjunction with the Draft EA. This Final EA includes:

- a list of mitigation measures to be undertaken by ADOT and the designated construction contractor
- revisions to the Draft EA (errata)
- I-10 and Koli Road TI Public Hearings Summary Report (in Appendix A), containing:
  - public hearing summary
  - meeting notifications
  - hearing materials and presentations
  - o comment forms received
  - o public hearing transcripts
  - o other public hearing information
  - o public comments and ADOT's responses
- Final Air Quality Report (in Appendix B)



Many comments focused on Firebird Lake and the Firebird Motorsports Park, which are privately owned and operated by the Community. The redevelopment of the Firebird Motorsports Park will be overseen by the Community. Additional commenters expressed concern about the proximity of the Koli Road TI to the existing TIs at Wild Horse Pass Boulevard and SR 347/Queen Creek Road. The traffic analysis conducted for the study and the Change in Access to the Interstate determined that all traffic operations were acceptable and consistent with current design standards. Other comments concerned SR 347 and related access issues. SR 347 improvements are being advanced under a separate ADOT project and, therefore, are not specifically addressed in this EA.

The planned I-10 and Koli Road TI Project will have no impact on wetlands or federally mapped floodplains because such features have not been identified in the Study Area. The Project will affect one cultural resource, site AZ U:9:2(ARS); however, the site has been determined to be not eligible for the National Register of Historic Places and thus no treatment is required. The Community's Tribal Historic Preservation Officer (GRIC-THPO) concurred with the Project finding of effect on May 29, 2025.

With the completion of this Final EA and the issuance of a finding of no significant impact (FONSI) by ADOT, the NEPA requirements for this project have been met.

### C. Selected Alternative

ADOT began developing the I-10 and Koli Road TI alternatives following the NEPA agency scoping meetings held in December 2023. ADOT evaluated a no-build alternative (K1) and two build alternatives (K2, a diverging diamond TI, and K3, a diamond TI). Both build alternatives were designed to accommodate connections to future extensions of Koli Road and Kyrene Road, to be completed by the Community. The K2 and K3 Alternatives were evaluated using engineering, environmental, easement, and cost criteria. This high-level multidisciplinary evaluation—based on preliminary concepts for the TIs—identified the key advantages and/or challenges associated with each alternative. The alternatives were presented at a public meeting in October 2024, and ADOT used the public feedback to refine the TI alternatives.

Both build alternatives (K2 and K3 Alternatives) performed better than the No-Build Alternative (K1 Alternative) in terms of future (2050) traffic operations and compatibility with future land uses, considering future development plans for the area and the additional traffic such development is expected to generate. Compared with each other, the build alternatives were similar in terms of roadway design, utility relocations, and traffic on the I-10 main line. Their environmental impacts would also be similar, and public comments did not strongly favor one build alternative over another. The main differences between the two build alternatives related to several engineering criteria, cost, and land acquisition. The K2 Alternative (diverging diamond TI) configuration was advanced for further study as the Recommended Build Alternative because it was considered to be safer and offered potential advantages—such as reduced traffic control measures during special events—because it would allow free-flowing left turns. Should traffic volumes increase as a result of future development, the diverging diamond TI design could provide enhanced traffic flow on Koli Road.

Both the No-Build Alternative and the Recommended Build Alternative were evaluated in detail in the Draft EA. The No-Build Alternative served as a baseline to allow evaluation and comparison of the impacts of undertaking the I-10 and Koli Road TI Project with the impacts of not doing so (that is, maintaining the



transportation status quo in the area). ADOT and the Community evaluated the alternatives in close coordination with key stakeholders. The Recommended Build Alternative was refined by modifying the ramps and crossroads on the western and eastern sides of the TI to pose fewer potential restrictions on the design of the Community's connecting road extensions.

Based on the results of the engineering and environmental studies for the I-10 and Koli Road TI Project and the comments received on the Draft EA and from the public hearings, ADOT has approved the Recommended Build Alternative evaluated in the Draft EA as the Selected Alternative.



## II. Standards

ADOT and the contractor shall follow the federal laws, regulations, and guidelines and the ADOT standards and specifications listed below to avoid, minimize, and mitigate impacts for all relevant environmental resources:

- Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
- Uniform Relocation Act Amendments of 1987
- Title VI of the Civil Rights Act of 1964
- ADOT's Public Involvement Plan
- ADOT's NEPA EA and EIS Guidance
- ADOT's Right of Way Procedures Manual
- ADOT's Clean Water Act Section 404/401 Guidance Manual
- ADOT's Temporary Traffic Control Design Guidelines
- ADOT's Erosion and Pollution Control Manual
- ADOT's 2017 Noise Abatement Requirements
- ADOT's Standard Specifications for Road and Bridge Construction
- SAF-6.01 Asbestos Management Policy
- ADOT's Roadside Vegetation Management Guideline



# III. Environmental Commitments and Mitigation Measures

Environmental mitigation measures are intended to avoid, minimize, or mitigate impacts on environmental resources. All of the following mitigation measures apply and will be implemented during all phases of construction. The mitigation measures listed below are not subject to change without prior written approval from the Arizona Department of Transportation.

### Arizona Department of Transportation Design Responsibilities

 The Arizona Department of Transportation design team will continue to review community access impacts, mobility, and impacts on community services, community cohesion, aesthetics, and community values in all areas affected by the Project to include the traditionally underserved communities that were identified in the Study Area, including short-term impacts (see Draft EA page 31).

### Arizona Department of Transportation Environmental Planning Responsibilities

Cultural awareness training will be required of contractors to minimize harm to sensitive cultural
resources. All personnel involved in the design, construction, and operation of the project shall attend
cultural orientation prior to any ground-disturbing activities. Cultural orientations will be in-person only
and will be presented by the Gila River Indian Community Tribal Historic Preservation Office. The
Arizona Department of Transportation maintains a record of orientation attendance (see Draft EA
page 34).

### Arizona Department of Transportation Roadside Development Section Responsibilities

- During final design, the Arizona Department of Transportation will coordinate with the Gila River Indian Community regarding the location and scope of aesthetic treatments (see Draft EA page 48).
- The Arizona Department of Transportation Roadside Development Section will provide special provisions for the control of noxious and invasive plant species during construction that may require treatment and control within the project limits (see Draft EA page 54).
- Plants protected by the Gila River Indian Community's Native Plant Ordinance will be impacted by this
  project; therefore, the Arizona Department of Transportation Roadside Development Section will
  coordinate with the Gila River Indian Community Department of Environmental Quality to ensure
  compliance with the Native Plant Ordinance (see Draft EA page 54).



### Arizona Department of Transportation Major Projects Responsibilities

- If previously unidentified cultural resources are encountered during activity related to the construction of the project, the contractor shall stop work immediately at that location, notify the Engineer, and take all reasonable steps to secure the preservation of those resources. The Engineer will contact the Arizona Department of Transportation Environmental Planning Historic Preservation Team (480-489-9256 or 480-486-0049), which will immediately make arrangements for proper treatment of those resources in coordination with the Gila River Indian Community Tribal Historic Preservation Office, the Gila River Indian Community Cultural Resources Management Program, and the Bureau of Indian Affairs Regional Archaeologist (see Draft EA page 34).
- During final design, a qualified biologist will complete surveys for nesting birds protected under the Migratory Bird Treaty Act, as necessary, and develop mitigation measures to avoid impacts on nesting birds during construction (see Draft EA page 54).

### Contractor Responsibilities

- If previously unidentified cultural resources are encountered during activity related to the construction of the project, the contractor shall stop work immediately at that location, notify the Engineer, and take all reasonable steps to secure the preservation of those resources. The Engineer will contact the Arizona Department of Transportation Environmental Planning Historic Preservation Team (480-489-9256 or 480-486-0049), which will immediately make arrangements for proper treatment of those resources in coordination with the Gila River Indian Community Tribal Historic Preservation Office, the Gila River Indian Community Cultural Resources Management Program, and the Bureau of Indian Affairs Regional Archaeologist (see Draft EA page 34).
- During final design, a qualified biologist will complete surveys for nesting birds protected under the Migratory Bird Treaty Act, as necessary, and develop mitigation measures to avoid impacts on nesting birds during construction (see Draft EA page 54).
- Prior to construction, all personnel who will be on-site, including, but not limited to, contractors,
  Contractors' employees, supervisors, inspectors, and subcontractors, shall review the attached Arizona
  Department of Transportation Environmental Planning "Western Burrowing Owl Awareness" flyer (see
  Draft EA page 55).
- If any burrowing owls or active burrows are identified, the contractor shall notify the Engineer immediately. No construction activities will take place within 100 feet of any active burrow (see Draft EA page 55).
- If the Engineer in cooperation with the Arizona Department of Transportation Biologist determines that burrowing owls cannot be avoided, the contractor shall employ a qualified biologist holding a permit from the US Fish & Wildlife Service to relocate burrowing owls from the project area, as appropriate (see Draft EA page 55).



- The contractor shall develop a Noxious and Invasive Plant Species Treatment and Control Plan in accordance with the requirements in the contract documents. Plants to be controlled will include those listed in the state and federal noxious weed and the state invasive species lists in accordance with state and federal laws and executive orders. The plan and associated treatments will include all areas within the project right-of-way and easements as shown on the project plans. The treatment and control plan shall be submitted to the Engineer for the Arizona Department of Transportation Construction Professional Landscape Architect for review and approval prior to implementation by the contractor (see Draft EA page 55).
- Prior to the start of ground-disturbing activities and throughout the duration of construction and any landscape establishment period, the contractor shall arrange for and perform the control of noxious and invasive species in the project area (see Draft EA page 55).



## IV. Errata from Draft Environmental Assessment

This part of the Final EA contains additions or changes to the Draft EA to revise, clarify, or make corrections to the text, and this document should be used in conjunction with the Draft EA.

These changes are the result of public comments and/or the need to address additional information, data, or revisions to the Draft EA, where necessary. The changes provided below with reference to the page numbers of the original text in the Draft EA. Deleted text is identified with strikethrough (strikethrough) and new or revised text appears in red italics (*italics*). Where applicable, the entire paragraph from the Draft EA has been included to provide context for the changes.

The following global changes apply to all text in the Draft EA:

- "Proposed Project" and "proposed action" have been changed to "Project."
- "Recommended Build Alternative" has been changed to "Selected Alternative."
- References to "would" with regard to the Project and/or Selected Alternative have been changed to "will."

Revised mitigation measures are provided in Part III, *Environmental Commitments and Mitigation Measures*, of this Final EA.

No revisions, clarifications, or corrections were required for the following sections of the Draft EA, other than the global changes noted above:

- Part I, Introduction
- Part II, Project Purpose and Need
- Part VI, Bibliography

#### **Alternatives**

### Screening

A footnote was deleted from page 16 of the Draft EA:

<sup>2</sup> During development of the Design Memo, the criteria for constructability/maintenance of traffic during construction, maintenance, and pedestrian and bicyclist access were further investigated. The investigation is summarized in Section 3.4.1 of the Design Memo.

The footnote was replaced with a new paragraph on page 16 of the Draft EA:

The comparison of the K2 and K3 Alternatives was refined during the development of the Design Memo, with the study team revisiting the criteria related to constructability/maintenance of traffic during construction, maintenance, and pedestrian and bicyclist access. The investigation, which is summarized in Section 3.4.1 of the Design Memo, led to neutral or more favorable ratings for the K2 Alternative, which was advanced as the Recommended Build Alternative.



### Affected Environment and Environmental Consequences

### D. Section 4(f) and 6(f) Resources

The following revisions were made to page 35 of the Draft EA:

The Selected Alternative will not affect Firebird Lake and the GRIC-THPO has concurred with a finding of no adverse effect for the undertaking.

### F. Air Quality

The following revisions were made to page 40 of the Draft EA:

FHWA's provision of project-level conformity is pending. FHWA issued a project-level conformity determination on September 19, 2025 (see Appendix A of the Final Air Quality Report, in Appendix B of this Final EA).

#### Public Involvement and Coordination

### C. Public Hearing

The following revisions were made to pages 78 and 79 of the Draft EA:

Agency representatives and members of the public are were invited to review and comment on this the Draft EA and the Design Memo. The comment period will begin began on July 14, 2025, and end ended on August 13, 2025. During the comment period, an in-person public hearing and a virtual public hearing (where attendees can attend online or by telephone) will provide provided an opportunity for further review and comment:

• In-person Public Hearing for the Gila River Indian Community:

Tuesday, July 29, 2025, 5:30 to 7 p.m.
Whirlwind Gold Club at Wild Horse Pass Shelde Building 5692 W. North Loop Rd.
Chandler, AZ 85226

Virtual Public Hearing:

Wednesday, July 30, 2025, 5:30 to 7 p.m.

Online: <u>bit.ly/3GHOrf5</u>
Phone: +1 646.876.9923
Webinar ID: 928 4590 2660

Passcode: KoliRoad or 70876696

The same information will be was shared at both the in-person and virtual public hearings. Attendees will have had the opportunity to provide verbal and written comments at both events.

The in-person public hearing will begin began with an open house, followed by a formal presentation, followed by a public comment session, and then a return to the open house. The virtual public hearing will be was held on Zoom, beginning with a formal presentation, a question-and-answer session, then formal public comments.



Interested parties may were able to review and make comments on the Draft EA and Design Memo by:

- attending one of the public hearings listed above and providing written or verbal comments
- accessing, reviewing, and providing online comments on the draft EA and Design Memo on the study website: azdot.gov/koliroad
- emailing comments to ADOT at: <u>koliroad@azdot.gov</u>
- calling: (602) 522-7777
- mailing comments to ADOT at:

I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St. Chandler, AZ 85226

Printed copies of the Draft EA and Design Memo can be reviewed were available for review at the repository locations listed below. In addition, the documents are were available for viewing or download from the study website at azdot.gov/koliroad. Select technical reports associated with the Draft EA will be were available upon request. Please People could email koliroad@azdot.gov or call (602) 522-7777 to make a request.

- Gila River Indian Community Governance Center (520.562.9500)
   525 W. Gu U Ki
   Sacaton, AZ 85147
- Gila River Indian Community District 1: Blackwater (520.215.2110)
   15747 N. Shegoi Rd.
   Coolidge, AZ 85128
- Gila River Indian Community District 2: Hashan Kehk (520.562.3450) 8070 Park St.
   Sacaton, AZ 85147
- Gila River Indian Community District 3: Sacaton (520.562.3334)
   31 N. Church St.
   Sacaton, AZ 85147
- Gila River Indian Community District 4: Santan (520.418.3661)
   2230 N. Home Run Dr.
   Sacaton, AZ 85147
- Gila River Indian Community District 5: Casa Blanca (520.315.3441)
   3456 W. Casa Blanca Rd.
   Bapchule, AZ 85121
- Gila River Indian Community District 6: Komatke (520.550.3805)
   5230 W. St. Johns Rd.
   Laveen, AZ 85339



- Gila River Indian Community District 7: Maricopa Colony (520.430.4780) 8035 S. 83rd Ave.
   Laveen, AZ 85339
- Maricopa Association of Governments (602.254.6300)
   302 N. 1st Ave. #200
   Phoenix, AZ 85003
- Chandler Public Library Downtown (480.782.2800)
   22 S. Delaware St.
   Chandler, AZ 85225
- Ironwood Library (602.262.4636)
   4333 E. Chandler Blvd.
   Phoenix, AZ 85048

During the I-10 and Koli Road TI Draft EA comment period, an in-person public meeting was held on July 29, 2025, at the Whirlwind Golf Club at Wild Horse Pass Shelde Building, and 14 people attended. The following information was shared with attendees:

- I-10 and Koli Road TI study fact sheet in English and Spanish
- I-10 Wild Horse Passs Corridor fact sheet in English and Spanish
- optional Title VI self-identification cards and website link
- Title VI signs and brochures
- display boards
- Draft EA and Design Memo
- interactive diverging diamond interchange display

A virtual public hearing was held on the Zoom platform on July 30, 2025, and 22 people attended. The following information was available for review on the study website prior to the virtual public hearing:

- I-10 and Koli Road TI study fact sheet in English and Spanish
- link to optional Title VI self-identification survey
- Project boards
- Draft EA and Design Memo
- virtual public hearing presentation slides

Copies of the transcripts of both public hearings are available in Appendix C of the I-10 and Koli Road TI Public Hearings Summary Report, in Appendix A of this Final EA.



### **Ongoing Activities**

As ADOT continues the process of design, engineering, and construction of the Selected Alternative, the public will have additional opportunities to provide input and comments on the Project, such as during final design. As the I-10 and Koli Road TI Project proceeds, ADOT will continue to update the Project website, azdot.gov/koliroad, to provide information about the Project and to obtain additional feedback from the public.



## V. Public Comments

A total of 53 comments were received by August 13, 2025, the last day of the comment period, through the following methods:

- 17 email comments
- 34 online comment form comments
- 2 verbal comments (provided at the in-person public hearing)

Two main themes emerged from the comments provided during the public comment period, related to traffic flow and the adjacent motorsports park, as follows:

- proximity of the new TI to the Wild Horse Pass Boulevard TI and SR 347/Queen Creek Road TI
  - o concerns about having three TIs close together
  - o concerns about traffic flow through the area
- Firebird Motorsports Park
  - o concerns that the I-10 and Koli Road TI will affect the facility and its future

The public comments and responses are included in Appendix D of the *I-10 and Koli Road TI Public Hearings Summary Report*, in Appendix A of this Final EA.



# VI. Bibliography

Arizona Department of Transportation (ADOT). 2025. *Public Hearings Summary: I-10/Koli Road Traffic Interchange Study Public Hearings Summary – Draft*. Prepared by HDR Engineering, Inc.



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# Appendix A. Public Hearings Summary Report



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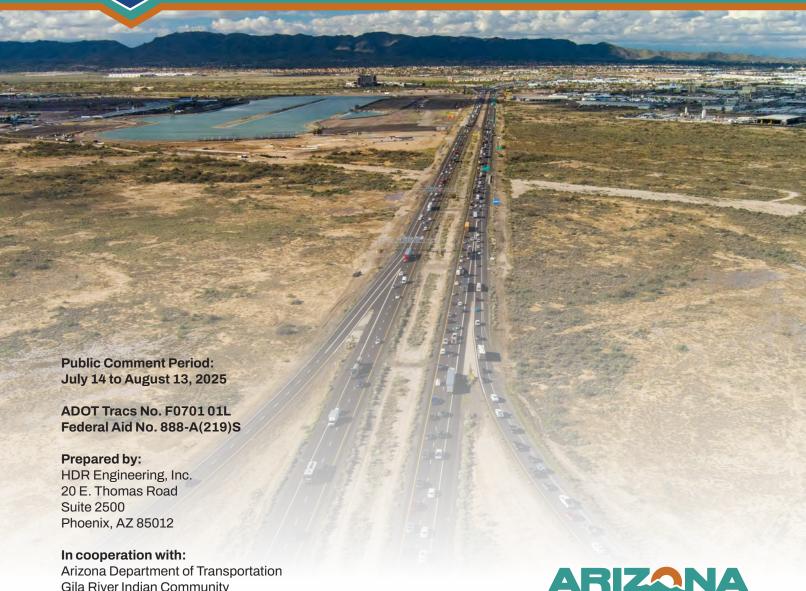
Gila River Indian Community Bureau of Indian Affairs

Maricopa Association of Governments

# I-10/Koli Road Traffic Interchange Study Public Hearings Summary

DEPARTMENT OF

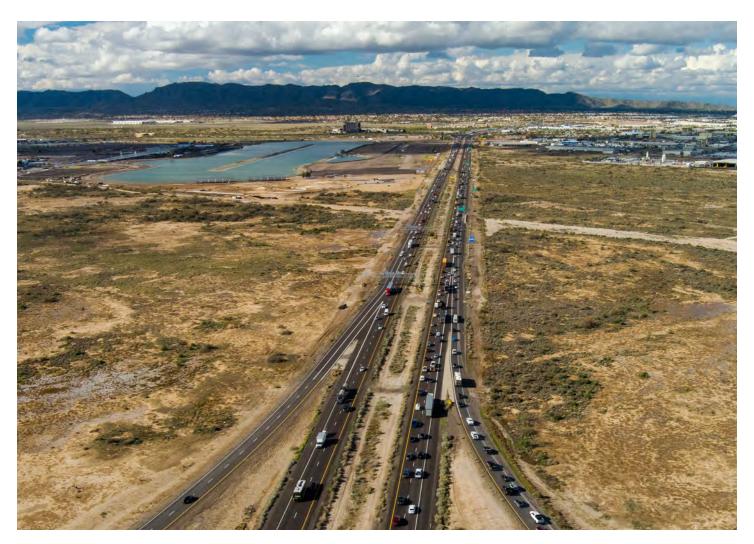
TRANSPORTATION



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## Introduction

The Arizona Department of Transportation (ADOT), as the lead agency and project sponsor, in collaboration with the Gila River Indian Community (Community), the Bureau of Indian Affairs (BIA), and the Maricopa Association of Governments (MAG), is preparing an environmental assessment (EA) and design memo (DM) for the proposed Interstate 10 (I-10)/Koli Road Traffic Interchange. The proposed I-10/Koli Road Traffic Interchange would be located on I-10 between the existing Wild Horse Pass Boulevard/Sundust Road and State Route 347/Queen Creek Road traffic interchanges.

The draft EA considers and assesses alternatives for the traffic interchange, including a no-build alternative. Some subject areas analyzed in-depth in the draft EA include the proposed project's impacts on cultural resources, biological resources, water quality, noise impacts and air quality, as well as other social, economic, and environmental impacts. The draft EA also takes into consideration public comment received during a public scoping and alternatives public meeting held in October 2024.

As part of the National Environmental Policy Act (NEPA) environmental study process, two public hearings were held to present the findings and recommendations of the draft EA and DM to the public and receive formal public comment. Copies of the draft EA and DM were made available to the public for review at local community gathering places near the study area and members of the public were given multiple avenues through which to provide feedback during the formal comment period.

### TITLE VI ACCOMMODATIONS

The entire outreach effort was conducted in compliance with Title VI guidelines approved for the project in the Public Involvement Plan, on record with ADOT Community Relations.





### **Public Review and Comment**

Printed and bound copies of the draft EA and DM documents were delivered to the following locations and made available for public review from July 14 to Aug. 13, 2025. The documents were also uploaded to the I-10/Koli Road TI Study Website: azdot.gov/koliroad.

- Gila River Indian Community Governance Center
   525 W. Gu U Ki, Sacaton, AZ 85147
- Gila River Indian Community District 1: Blackwater 15747 N. Shegoi Rd., Coolidge AZ 85128
- Gila River Indian Community District 2: Hashan Kehk
   8070 Park St., Sacaton, AZ 85147
- Gila River Indian Community District 3: Sacaton
   31 N. Church St., Sacaton, AZ 85147
- Gila River Indian Community District 4: Santan
   2230 N. Home Run Dr., Sacaton, AZ 85147
- Gila River Indian Community District 5: Casa Blanca
   3456 W. Casa Blanca Rd., Bapchule, AZ 85121
- Gila River Indian Community District 6: Komatke
   5230 W. St. Johns Rd., Laveen, AZ 85339
- Gila River Indian Community District 7: Maricopa Colony 8035 S. 83rd Ave., Laveen, AZ 85339
- Maricopa Association of Governments
   302 N 1st Ave #200, Phoenix, AZ 85003
- Chandler Public Library Downtown
   22 S. Delaware St., Chandler, AZ 85225
- Ironwood Library
   4333 E. Chandler Blvd., Phoenix, AZ 85048

Beginning July 14, 2025, the public was able to provide comments on the proposed I-10/Koli Road TI mentioned above. Throughout the public review and comment period, comments were accepted in the following ways:

- Public Hearings: Attendees had the opportunity to provide written/verbal comments at the inperson public hearing on July 29, 2025, on the Gila River Indian Community, and the virtual public hearing on July 30, 2025.
- Study website: Online through a comment form located at www.azdot.gov/koliroad
- Email: koliroad@azdot.gov
- **Phone:** (855) 712-8530
- Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St., Chandler, AZ 85226





# **Public Hearings**

The public hearings were a significant component of the public involvement process to gather comments on the I-10/Koli Road TI Study. The public hearings dates, times, locations and attendance are listed in Table 1.

Table 1. Public Hearings Dates, Times, Locations and Attendance

Date	Time	Location	Attendance
Tuesday, July 29, 2025	5:30 – 7 p.m.	In-person Community Public Hearing Shelde Building at the Whirlwind Golf Club at Wild Horse Pass 5692 W. North Loop Rd., Chandler, AZ 85226 (Note: this hearing was only advertised to residents on the Gila River Indian Community)	14
Wednesday, July 30, 2025	5:30 – 7 p.m.	Virtual Public Hearing held via the Zoom Platform	22

### PUBLIC HEARINGS NOTIFICATIONS

Several channels were used to notify Community members and the public about the public review process and public hearings. Working closely with the Community, ADOT and the project team collectively decided that the in person public hearing would be for Community members only, and the virtual public hearing would be for Community members and the public, therefore the in person public hearing was advertised only in the Community, and the virtual public hearing was advertised in the Community and to the public. Both hearings presented the same information and followed the same process and guidelines for public participation.

### **Newspaper Advertisements**

The Public Involvement (PI) team prepared and arranged the publication of print advertisements that described the proposed I-10/Koli Road TI Study, explained how to view the draft EA and DM, showed how to submit comments, and invited the public to attend the hearing.

ADOT placed advertisements in the Gila River Indian News promoting both the July 29 in-person Community public hearing and the July 30 virtual public hearing. All other advertisements only advertised the July 30 virtual public hearing.

The advertisements were placed in the following publications:

- Gila River Indian News English print (published and distributed June 13, 2025)
- Gila River Indian News English print (published and distributed July 11, 2025)
- Chandler Republic English print (published July 12, 2025)
- Ahwatukee Foothills News English print (published July 9, 2025)



Copies of print advertisements can be found in Appendix A, Public Hearings Notifications.

### **Flyer and Poster Distribution**

The PI team designed and printed 200 flyers and 10 posters promoting both the July 29, 2025, inperson Community public hearing and the July 30, 2025, virtual public hearing. The flyers and posters were delivered to the Gila River Indian Community Government Office and District Offices on July 2 and 3, 2025, for distribution to Community members and for display on Community bulletin boards.

Copies of the flyers/posters can be found in Appendix A, Public Hearings Notifications.

### **CCTV Graphics**

The Gila River Indian Community provides Closed Circuit Television (CCTV) programming that is available on screens at various public locations on the Community. The PI team designed graphics for Community CCTVs promoting both the July 29, 2025, Community public hearing and the July 30, 2025, virtual public hearing. The CCTV graphics were provided to the Community on July 1, 2025.

Copies of the CCTV graphics can be found in Appendix A, Public Hearings Notifications.

### **GovDelivery Emails and News Release**

Information on the proposed I-10/Koli Road TI Study, how to provide comments and an invitation to attend the July 30, 2025, virtual public hearing was distributed by ADOT via a GovDelivery email notice and by a news release shared by representatives from MAG via email. More information about these emails is provided below.

ADOT sent a notification of the virtual public hearing through GovDelivery on July 14, 2025.

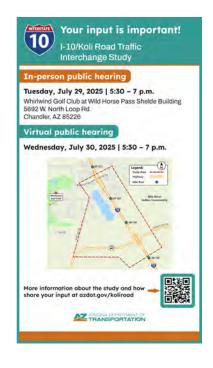
- The July 14, 2025, notification was sent to 41,948 emails

The news release was distributed to local media outlets on July 14, 2025, and posted on the MAG website.

ADOT sent a notification that the study is accepting public comment through GovDelivery on Aug. 6, 2025.

- The Aug. 6, 2025, notification was sent to 41,895 emails

Copies of the news release and GovDelivery emails are included in Appendix A, *Public Hearings Notifications*.



### **Social Media**

Information about the July 29, 2025, in-person Community public hearing and the July 30 virtual public hearing was shared on Gila River Indian Community's Facebook and Instagram accounts. Information about only the July 30, 2025, virtual public hearing was shared on ADOT's Facebook and X accounts.

Posts were shared on the following dates:

- Gila River Indian Community Facebook: July 17, 2025, July 28, 2025
- Gila River Indian Community Instagram: July 17, 2025, July 28, 2025, (story), July 29, 2025 (story)
- ADOT Facebook (Virtual Public Hearing only): July 15, 2025, July 29, 2025
- ADOT X (Virtual Public Hearing only): July 18, 2025, July 29, 2025

Information about materials shared at the public hearing and how to submit comments during the study period was shared on ADOT's Facebook and X accounts. Posts were shared on the following dates:

- Facebook: Aug. 5, 2025, Aug. 12, 2025
- X: Aug. 8, 2025, Aug. 12, 2025

Copies of the social media posts can be found in Appendix A, *Public Hearings Notifications*.

### **Digital Media**

All information regarding the proposed I-10/Koli Road TI Study was posted online through the ADOT website at www. azdot.gov/koliroad, including public hearing materials; information about the date, time and location of the July 30, 2025, virtual public hearing; and information about how to provide feedback during the comment period.

All materials displayed at the public hearings were posted on the website and are listed below:

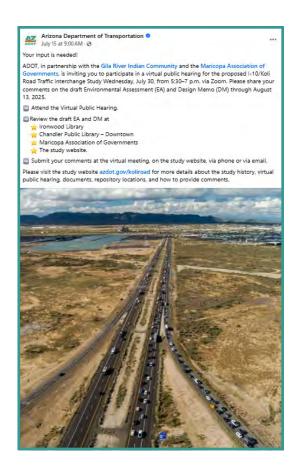
- Draft EA and Appendices
- Draft DM and Appendices
- Virtual Hearing Presentation Video (English and Spanish)
- Virtual Hearing Presentation Slides
- Fact Sheets (English and Spanish)
- Display Boards (English and Spanish)

Copies of the public hearing materials are included in Appendix B, *Public Hearing Materials* 

### PUBLIC HEARINGS FORMAT

### **In-Person Public Hearing**

The in-person Community public hearing was held on Tuesday, July 29, 2025, at the Shelde Building at the Whirlwind Golf Club at Wild Horse Pass. The purpose of the Community public hearing was to provide an overview of I-10/Koli Road TI need, purpose, environmental findings, and recommended build alternative, and to accept public comments. The in-person hearing was advertised to the Community through various methods described in the previous section. The public hearing was held from 5:30 – 7 p.m. and followed the format in Table 2.







### Table 2. In-Person Community Public Hearing Agenda

5:30 – 6:00 p.m.	Open House
6 – 6:30 p.m.	Formal Presentation
6:30 – 7 p.m.	Formal Comment Period

Directional signs to the public hearing were placed at the facility entrance on North Loop Rd., and to the east and west on Wild Horse Pass Blvd.

A welcome table was available for public hearing attendees, which provided the following:

- Sign-in (optional and not required for attendance)
- I-10/Koli Road TI Study Fact Sheet in English and Spanish
- I-10 Wild Horse Pass Corridor Fact Sheet in English and Spanish<sup>1</sup>
- Optional Title VI self-identification cards and website link for people to fill out
- Title VI signs and brochures

The public hearing was a combination of a formal presentation and an open house. All materials and boards were located in one large room.

As attendees entered the building they were greeted near the entrance at the welcome table. They were given the option to sign in and complete the voluntary Title VI self-identification survey. The I-10/Koli Road TI Study fact sheet handout and the I-10 Wild Horse Pass Corridor fact sheet were available. The I-10/Koli Road TI Study fact sheet included information about the study, how to review the EA and DM at the repository locations and online, answers to frequently asked questions, and details on how to submit comments for the study.

Attendees were encouraged to view display boards placed along the north wall of the hearing space, review the draft EA and DM documents, and participate in an interactive diverging diamond interchange (DDI) display. Study team members were available to answer questions one-on-one.

The public hearing formal presentation was moderated by Joanna Bradley, ADOT Assistant Communications Director/ Major Projects, and Marcy McMacken, ADOT Community Outreach Project Manager/Public Information Officer. Trent Kelso, ADOT I-10 Corridor Manager provided an overview of the I-10 Wild Horse Pass Corridor Projects and provided information about the I-10/Koli Road TI Study, including the purpose and need, and the recommended build alternative.





<sup>1</sup>The I-10 Koli Road TI Study is within the I-10 Wild Horse Pass Corridor and information about the Corridor was made available to participants.





DeWayne Badonie, Gila River Indian Community Department of Transportation Director, provided welcome remarks. The presentation was transcribed by a court reporter.

During the formal presentation, attendees viewed a PowerPoint presentation that complemented the information available on the fact sheets and display boards. Following the formal presentation, participants were invited to make formal public statements at the microphone or to the court reporter directly, or to complete a comment form. In addition, information was provided on a display board and on the fact sheet about how to make comments via phone, email, United States Postal Service mail, and the online comment form by Aug. 13. Spanish and O'odham interpreters were provided at the public hearing.

Fourteen individuals signed in as attendees for the in-person public hearing. Copies of the sign-in sheets can be found in Appendix B, *Public Hearings Materials*.

The in-person Community public hearing transcript can be found in Appendix C, *Public Hearings Transcripts*.

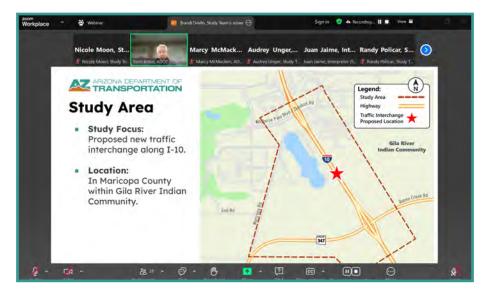
### **Virtual Public Hearing Format**

The virtual public hearing was held on Wednesday, July 30, 2025, via the Zoom platform. The purpose was to provide an overview of I-10/Koli Road TI need, purpose, environmental findings, and recommended build alternative, and to accept public comments. The virtual hearing was advertised to the general public through various methods described in the previous section. The hearing was held from 5:30 – 7 p.m. and followed the format in Table 3.

### Table 3. Virtual Public Hearing Agenda

5:30 – 6 p.m.	Formal Presentation
6 – 6:15 p.m.	Question and Answer Session
6:15 – 7 p.m.	Formal Comment Period





The following materials were available on the I-10/Koli Road TI Study Website for review prior to the public hearing:

- Draft Environmental Assessment and Appendices
- Draft Design Memorandum and Appendices
- I-10/Koli Road TI Study Virtual Public Hearing Presentation Slides
- I-10/Koli Road TI Study Project Boards (English and Spanish)
- I-10/Koli Road TI Study Fact Sheet Handout (English and Spanish)

The following materials were available on the I-10/Koli Road TI Study Website after the virtual public hearing:

- I-10/Koli Road TI Study Virtual Public Hearing Recording (English and Spanish)

As attendees logged onto the virtual public hearing, they saw the link to the voluntary ADOT Title VI self-identification survey in English and Spanish.

The virtual hearing was moderated by Marcy McMacken, ADOT Community Outreach Project Manager/Public Information Officer, who provided information on how to ask questions and make comments during the hearing.

Trent Kelso, ADOT I-10 Corridor Manager provided an overview of the I-10 Wild Horse Pass Corridor Projects and provided information about the I-10/Koli Road TI Study, the purpose and need, and the recommended build alternative. The presentation was transcribed by a court reporter.

The presentation began with information in English and Spanish about how to ask questions and provide comments during the hearing, how to access the Spanish translation channel for the presentation, and how to view the materials posted on the study website.

During the formal virtual presentation, attendees viewed a PowerPoint presentation complemented the information available on the fact sheets and display boards. Following the formal presentation, participants were able to ask questions during the Question-and-Answer portion of the hearing by raising their virtual hands or submitting the question using the platform's Q&A chat feature. After the Question-and-Answer portion, participants were invited to make public comments during the virtual hearing. In addition, participants were directed to the I-10/Koli Rd TI Study website for more information and to submit public comments before Aug. 13.

Twenty-two individuals participated in the virtual public hearing. The virtual public hearing transcript can be found in Appendix C, *Public Hearings Transcripts*.



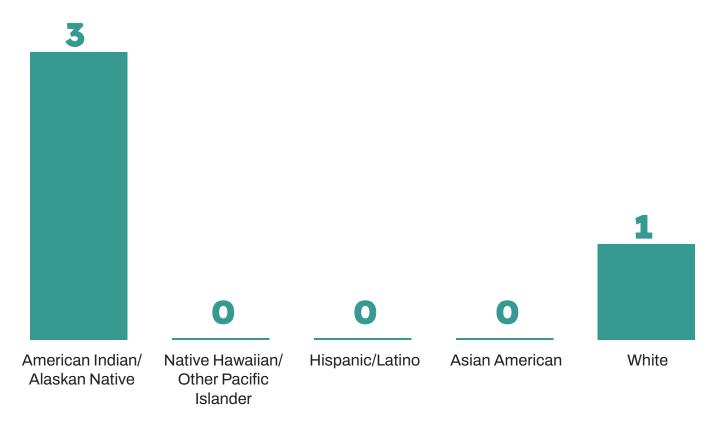
# PUBLIC HEARINGS LIMITED ENGLISH PROFICIENCY AND AMERICAN WITH DISABILITIES ACT COMPLIANCE

There were no requests for accommodations received for the in-person Community public hearing and the virtual public hearing.

Based on the LEP evaluation, simultaneous Spanish interpretation was provided at the meetings. Simultaneous Spanish interpretation was available for the in-person public hearing attendees with headsets and printed translated presentations provided. Spanish interpretation was available for the virtual public hearing for both Zoom or call-in function. Materials were provided in Spanish, including bilingual display boards, facts sheets, presentation slides and recorded presentation. The costs associated with Spanish translation and interpretation were \$1,362.34.

### PUBLIC HEARINGS TITLE VI SELF-IDENTIFICATION

Four participants completed the Title VI Self-Identification questionnaire presented at the two public hearings.





### **PUBLIC HEARINGS MATERIALS**

A variety of materials were made available at the in-person public hearing and on the I-10/Koli Road TI Study website.

These materials include:

- Draft EA and Appendices
- Draft DM and Appendices
- I-10/Koli Road TI Study Project Boards (English and Spanish)
- I-10/Koli Road TI Study Fact Sheet Handout (English and Spanish)

### **Display Boards**

Display boards at the in-person and virtual public hearings were titled as follows:

- Welcome
- Public Hearing Format
- Public Hearing Ground Rules
- How to Provide Verbal Formal Comments
- I-10 Wild Horse Pass Corridor
- Study Area
- Purpose and Need
- NEPA Requirements
- Alternatives Evaluated
- What is the No-Build Alternative?
- Recommended Build Alternative (RBA)
- How a DDI Works
- Recommended Build Alternative (RBA):
   Proposed Bridge Over I-10

- Recommended Build Alternative (RBA): Local Road Typical Section
- Recommended Build Alternative (RBA):
   Typical Section Along Proposed Bridge
- Aesthetics of the Bridge
- Wild Horse Pass: Koli Road Traffic Interchange Location Study
- Environmental Findings: Cultural Resources and Biological Resources
- Environmental Findings: Water Resources and Air Quality
- Anticipated Funding
- Next Steps
- How to Submit Comments

A copy of the display boards can be found in Appendix B, *Public Hearing Materials*.

# Draft Environmental Assessment and Design Memo Documents

Two copies of each of the draft EA and Appendices and the draft DM and Appendices documents were available for review at the in-person public hearing. In addition, copies were placed on the project website and delivered to 11 repository locations for virtual hearing participants to review.





### **Interactive Diverging Diamond Interchange Display**

The DDI graphic was printed in large format and placed on a table at the in-person public hearing with toy cars so that drivers could learn to navigate the traffic interchange configuration.

### **Fact Sheet**

An I-10/Koli Road TI Study Fact Sheet was created and included information about the study, how to review the EA and DM at the repository locations and online, answers to frequently asked questions, and details on how to submit comments for the study. The fact sheet was in English and Spanish and was given to in-person public hearing attendees and posted on the study website.

A copy of the fact sheet is included in Appendix B, Public Hearing Materials.

### **Formal Presentation**

A formal presentation was given to attendees at the in-person and virtual public hearings. The virtual public hearing hosted a Question-and-Answer session after the presentation. Following the presentation, participants were given an opportunity to provide public comments.

The presentation can be found in Appendix B, Public Hearing Materials.

# **Public Comments and Responses**

All comments received during the formal comment period (July 14 to Aug. 13, 2025) were reviewed for the specific issues or recommendations raised by commenters.

A total of 53 comments were received by Aug. 13, 2025, the last day of the comment period, through the following methods:

- 17 comments were received through email
- 34 comments were submitted through the online comment form
- 2 comments were received at the in-person public hearing

Some of the common themes in the comments received were as follows:

- Proximity to Wild Horse Pass Blvd TI and Queen Creek Road/SR 347 TI
  - Concerns about need for three TIs close together
  - Concerns about traffic flow through the area
- Firebird Motorsports Park
  - Concerns that the I-10/Koli Road TI will impact the facility and its future

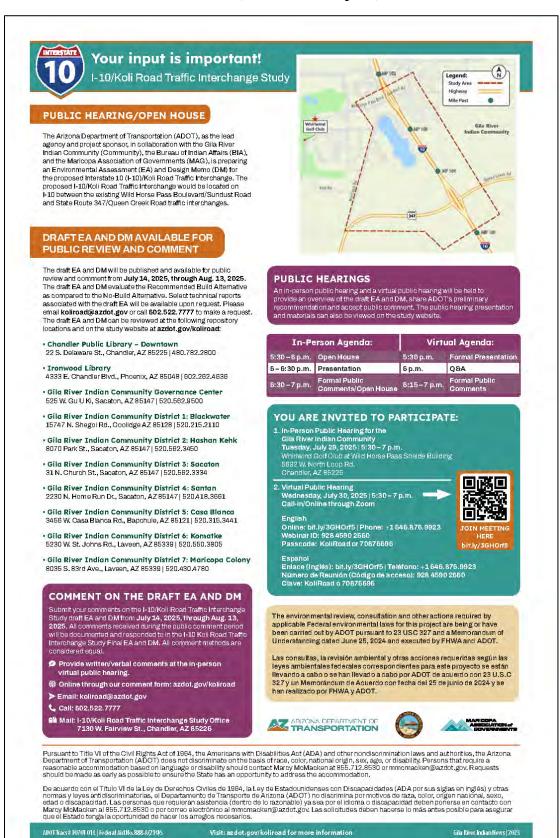
The public comments and responses are included in Appendix D, Public Comments and Responses.



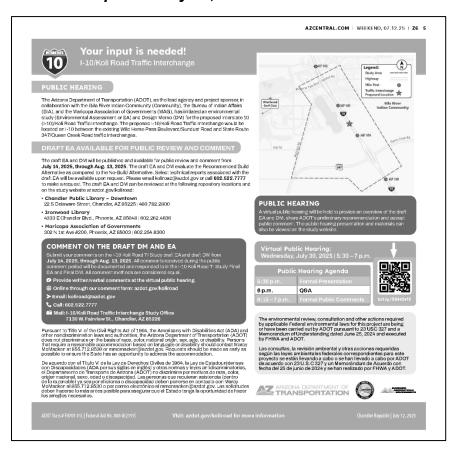
# Appendix A: Public Hearings Notifications

# **Appendix A Public Hearing Notifications**

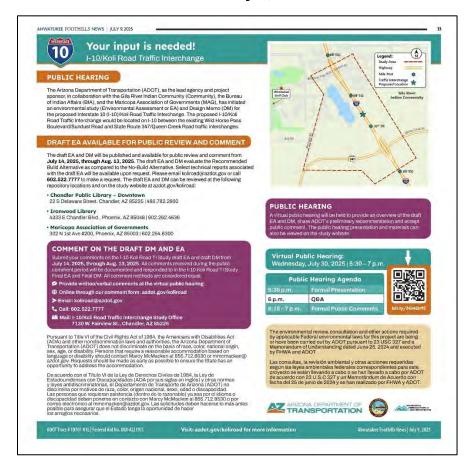
Gila River Indian News June 13, 2025 and July 11, 2025



### Chandler Republic July 12, 2025



### Ahwatukee Foothills News July 9, 2025



### Flyer (two pages)



### DRAFT EA EA AND DM AVAILABLE FOR PUBLIC REVIEW AND COMMENT

The draft EA and DM will be published and available for public review and comment from July 14, 2025, through Aug. 13, 2025. The draft EA and DM evaluate the Recommended Build Alternative as compared to the No-Build Alternative. Select technical rep-associated with the draft EA will be available upon request. Please email kolfroad/gazdot.gov or all 6005.252.7777 to make a request. The draft EA and DM can be reviewed at the following repository locations and on the study website at 22dot gov/kolfroad.

- Chandler Public Library Downtown
   22 S. Delaware St., Chandler, AZ 85225 | 480.782.2800
- Ironwood Library 4333 E. Chandler Blvd., Phoenix, AZ 85048 | 602.262.4636
- Gila River Indian Community Governance Center
   525 W. Gu U Ki, Sacaton, AZ 85147 | 520.582,9500
- Gila River Indian Community District 1: Blackwater 15747 N. Shegoi Rd., Coolidge AZ 85128 | 520.215.2110
- Gila River Indian Community District 2: Hashan Kehk 8070 Park St., Sacaton, AZ 85147 | 520.562.3460
- Gila River Indian Community District 3: Sacaton 31 N. Church St., Sacaton, AZ 85147 | 520.562.3334
- Gila River Indian Community District 4: Santan 2230 N. Home Run Dr. Sacaton, AZ 85147 | 520.418.3661
- Gila River Indian Community District 5: Casa Blanca 3456 W. Casa Blanca Rd. Bapchule, AZ 85121 | 520.315.3441

- Gila River Indian Community District 7: Maricopa Colony 8036 S. 83rd Ave. Laveen, AZ 85339 | 520.430.4780
- Maricopa Association of Governments 302 N 1st Ave #200, Phoenix, AZ 85003 | 602.254.6300

#### COMMENT ON THE DRAFT EA AND DM

Submit your comments on the I-10/Koli Road Ti Study draft EA and DM from July 14, 2025, through Aug 13, 2025. All comments received during the public comment period will be documented and responded to in the I-10 Koli Ro Ti Study Final EA and DM. All comment methods are considered equal.

- > Email: koliroad@azdot.gov

The environmental review, consultation and other actions required by applicable Federal environmental laws for this project are being or have been carried out by AOOT pursuant to 23 USC 327 and a Memorandum of Undorstanding dated June 25, 2024 and executed by FHWA and AOOT.

Las consultas, la revisión ambiental y otras acciones requeridas según las leyes ambientales federales correspondientes para este proyecto se estan llevando a cabo o se han llevado a cabo por ADOT de acuerdo con 23 U.S.C 327 y un Memoriandum de Acuerdo con fecha del 25 de junio de 2024 y se han realizado por FHWA y ADOT.

Pursuant to Title VI of the Civil Rights Act of 1984, the Americans with Disabilities Act (ADA) and other nondiscrimination laws and authorities, the Arizona Department of Transportation (ADDT) does not discriminate on the basis of race, color, national origin, sex, age, or disability Persons that require a reasonable accommodation based on language or disability should contact Marry McMacken at 855.712.8530 or mmcmacken@azdot.gov. Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

De acuerdo con el Titulo VI de la Ley de Derechos Civiles de 1984, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Arzona (ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, odad o discapacidad. Las personas que requieran asistencia (dentro de lo razonaley y asea por el idioma o discapacidad deben poneres en contacto con Marcy Medican al 1855, 712, ESS00 por correce electrónico al minemactera@azdot.gov. Las solicitudes deben hacerse lo máis antes posible para aseguirar que el Estado tenga la oportunidad de hacer los ameglos necesarios.







ADDITracs # F0701 011 | Federal Ald No. 888-A(21)

### **Poster**



#### **PUBLIC HEARING/OPEN HOUSE**

The Arizona Department of Transportation (ADOT), as the lead agency and project sponsor, in collaboration with the Gila River Indian Community (Community), the Bureau of Indian Affairs (BIA), and the Maricopa Association of Governments (MAG), is preparing an Environmental Assessment (EA) and Design Memo (DM) for the proposed Interstate 10 (I-10)/Koli Road Traffic Interchange. The proposed I-10/Koli Road Traffic Interchange would be located on I-10 between the existing Wild Horse Pass Boulevard/Sundust Road and State Route 347/ Oueen Creek Road traffic interchanges.

### DRAFT EA AND DM AVAILABLE FOR **PUBLIC REVIEW AND COMMENT**

The draft EA and DM will be published and available for public review and comment from July 14, 2025, through Aug. 13, 2025. The draft EA and DM evaluate the Recommended Build Alternative as compared to the No-Build Alternative. Select technical reports associated with the draft EA will be available upon request. Please email koliroad@azdot.gov or call 602.522.7777 to make a request. The draft EA and DM can be reviewed at the following repository locations and on the study website at azdot.gov/koliroad:

- Chandler Public Library Downtown
   22 S. Delaware St., Chandler, AZ 85226 | 480.782.2800
- Ironwood Library 4333 E. Chandler Blvd., Phoenix, AZ 85048 | 602.262.4636
- Gila River Indian Community Governance Center 525 W. Gu U Ki, Sacaton, AZ 85147 | 520,562,9500
- Gila River Indian Community District 1: Blackwater 15747 N. Shegoi Rd., Coolidge AZ 85128 | 520.215.2110
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- · Gila River Indian Community District 7: Maricopa Colony 8035 S. 83rd Ave., Laveen, AZ 85339 | 520.430.4780
- Maricopa Association of Governments 302 N 1st Ave #200, Phoenix, AZ 85003 | 602.254.6300

#### COMMENT ON THE DRAFT EA AND DM

Submit your comments on the I-10/Koll Road Traffic Interchange Study draft EA and DM from July 14, 2025, through Aug. 13, 2025. All comments received during the public comment period will be documented and responded to in the I-10 Koll Road Traffic Interchange Study Final EA and DM. All comment methods are considered equal.

- Provide written/verbal comments at the in-person virtual public hearing.
- @ Online through our comment form: azdot.gov/koliroad
- > Email: koliroad@azdot.gov

Call: 602.522.7777

Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St., Chandler, AZ 85226



### **PUBLIC HEARINGS**

An in-person public hearing and a virtual public hearing will be held to provide an overview of the draft EA and DM, share ADOT's preliminary recommendation and accept public comment. The public hearing presentation and materials can also be viewed on the study website.

In-Person Agenda:		Virtual Agenda:	
5:30 - 6 p.m.	Open House	5:30 p.m.	Formal Presentation
6-6:30 p.m.	Presentation	6 p.m.	QSA
6:30 – 7 p.m.	Formal Public Comments/Open House	6:15-7 p.m.	Formal Public Comments

#### YOU ARE INVITED TO PARTICIPATE:

- In-Person Public Hearing for the Gila River Indian Community
  Tuesday, July 29, 2025 [5:30 7 p.m.
  Whiriwind Golf Club at Wild Horse Pass Shelde Building. 5692 W. North Loop Rd. Chandler, AZ 85226
- Wednesday, July 30, 2025 | 5:30 7 p.m. Call-in/Online through Zoom

Online: bit.ly/3GHOrf5 | Phone: +1 646.876.9923 Webinar ID: 928 4590 2660 Passcode: KoliRoad or 70876696 Español Enlace (Inglés): bit.ly/3GHOrf5 | Teléfono: +1 646.876.9923 Número de Reunión (Código de acceso): 928 4590 2660 Clave: KoliRoad o 70876696



The environmental review, consultation and other actions required by applicable Federal environmental laws for this project are being or have been carried out by

25, 2024 and executed by FHWA and ADOT Las consultas, la revisión ambiental y otras acciones requeridas según las leyes ambientales federales correspondientes para este proyecto se están llevando a cabo o se han llevado a cabo por ADOT de acuerdo con 23 U.S.C 327 y un Memorándum de Acuerdo con fecha del 25 de junio de 2024 y se han realizado por FHWA y ADOT.

ADOT pursuant to 23 USC 327 and a Memorandum of Understanding dated June





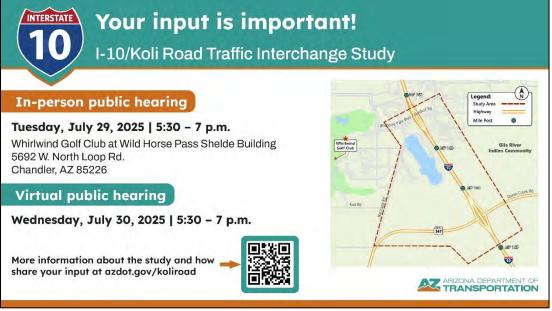


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De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Arizona (ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con Marcy McMacken al 855.712.8530 o por correo electrónico al mmcmacken@azdot.gov. Las solicitudes deben hacerse lo más antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios.

### **CCTV Graphics**





### **ADOT GovDelivery Email July 14, 2025**



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### MAG News Release July 14, 2025

July 14, 2025

Learn more and give your input at a virtual public meeting

#### FOR IMMEDIATE RELEASE

Contact: Jeff Sabato, MAG, 602-452-5073

Phoenix (July 14, 2025) - The next phase of a project that will help ease congestion on Interstate 10 (I-10) between Wild Horse Pass and State Route (SR) 347 is underway, and your input is needed. The Arizona Department of Transportation (ADOT) is studying the feasibility of a new traffic interchange at Koli Road and I-10.

### Virtual Public Meeting:

A virtual public meeting is scheduled for Wednesday, July 30, 2025, from 5:30 to 7 p.m. to provide an overview of the Environmental Assessment (EA) and Design Memo (DM), present ADOT's preliminary recommendation, and gather public comments.

Details:

Online: https://bit.ly/3GHOrf5
 Phone: +1 646-876-9923

Webinar ID: 928 4590 2660
 Passcode: KoliRoad or 70876696

Contact the I-10/Koli Road Traffic Interchange Study Team:

- Bilingual project information line: 855-712-8530
- Email: koliroad@azdot.gov
- Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St., Chandler, AZ 85226

To learn more about the Interstate 10/Koli Road Traffic Interchange Study, visit: https://azdot.gov/koliroad

### **Key Facts:**

- ADOT, the Gila River Indian Community, and the Maricopa Association of Governments have selected a Recommended Build Alternative for the section of I-10 and Koli Road; public input is now needed on the design.
- The proposed I-10/Koli Road traffic interchange would be located on I-10 between the existing Wild Horse Pass Boulevard and the SR 347/Queen Creek Road traffic interchanges.
- The project is located in Maricopa County and entirely within the Gila River Indian Community.

### Why It Is Important:

In partnership with the Gila River Indian Community (Community), the Bureau of Indian Affairs (BIA), the Federal Highway Administration (FHWA), and the Maricopa Association of Governments, ADOT has started an Environmental Assessment and Design Memo for the proposed I-10/Koli Road traffic interchange. The draft EA will assess and compare alternatives for the proposed traffic interchange, including a no-build option. Several key aspects were thoroughly examined in the draft EA, such as the project's impacts on cultural resources, biological resources, water quality, recreational resources, noise impacts, and air quality, along with other social, economic, and environmental factors.

### ADOT GovDelivery Email Aug. 6, 2025



### Reminder: Public Comment Sought for I-18 Koll Road Traffic Interchange Bludy(Deadline: Aug. 18)

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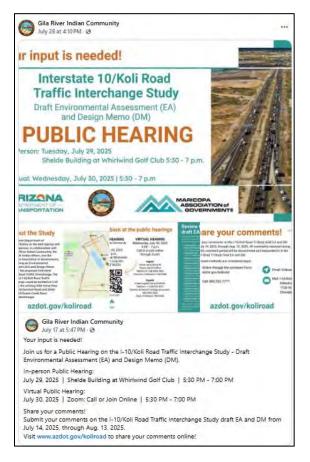
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### Social Media

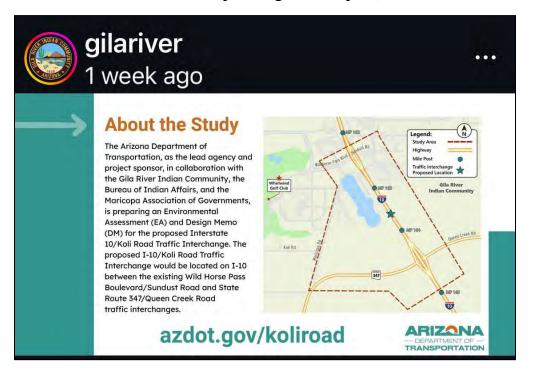
### Gila River Indian Community Facebook: July 17, 2025



### Gila River Indian Community Facebook: July 28, 2025



### Gila River Indian Community Instagram: July 17, 2025



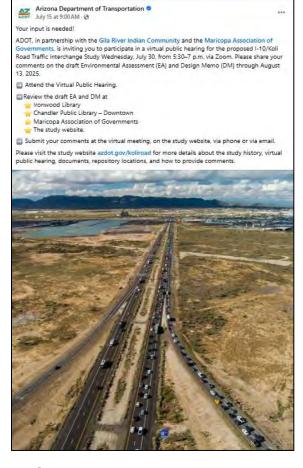
### Gila River Indian Community Instagram Story: July 28, 2025



### Gila River Indian Community Instagram Story: July 29, 2025



### ADOT Facebook: July 15, 2025



### ADOT Facebook: July 29, 2025



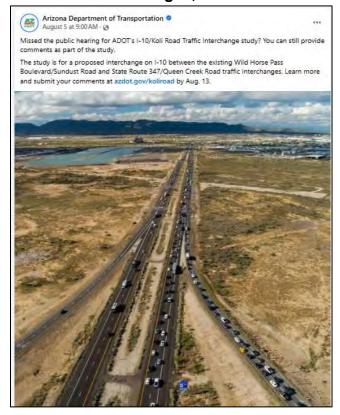
### **ADOT X: July 18, 2025**



**ADOT X: July 29, 2025** 



### ADOT Facebook: Aug. 5, 2025

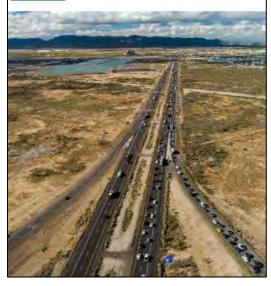


### ADOT Facebook: Aug. 12, 2025



Wednesday, Aug. 13, is the last day to provide public comment to the study team for ADOT's I-10/Koli Road Traffic Interchange Study for a proposed interchange on I-10 between the existing Wild Horse Pass Boulevard/Sundust Road and State Route 347/Queen Creek Road traffic interchanges. Learn more and submit your comments at azdot.gov/koliroad.

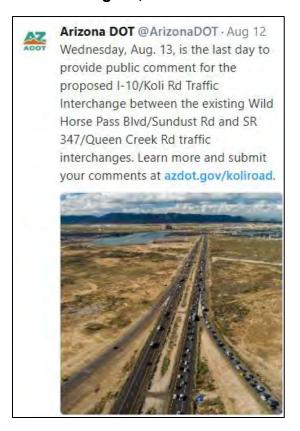
### **Show Less**



### **ADOT X: Aug. 8, 2025**



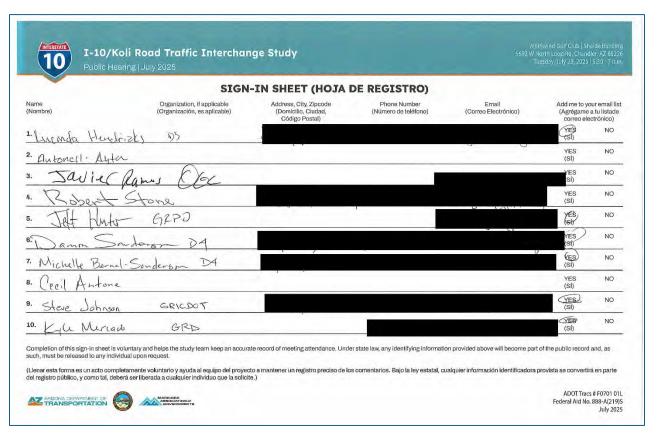
### ADOT X: Aug. 12, 2025

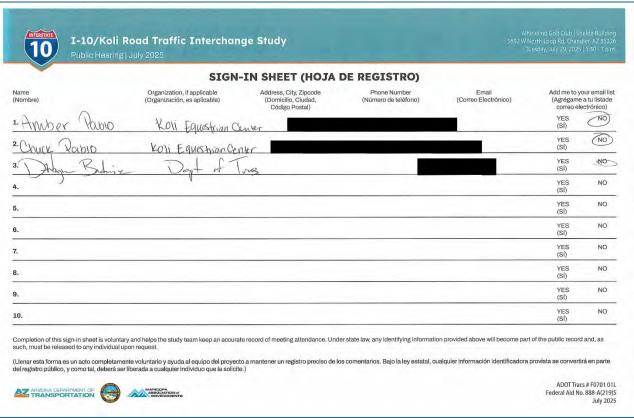


### ADOT I-10/Koli Road TI Study Website



### In-person Public Hearing Sign-in Sheets









# Appendix B: Public Hearings Materials

# Appendix B **Public Hearing Materials**

**Display Boards (English and Spanish)** 



I-10/Koli Road Traffic **Interchange Study** 

# Welcome

Interstate 10/Koli Road Traffic Interchange Study Draft Environmental Assessment (EA) and Design Memo (DM) Public Hearing

Please sign in at the welcome table. Please see a staff member if you need Spanish or O'odham interpretation assistance.

Consulte a un personal miembro si necesita asistencia de interpretación en español o en O'odham.









Estudio de intercambio de tráfico I-10/Koli Road

# Bienvenido

Estudio de intercambio de tráfico I-10/Koli Road Audencia pública sobre el Borrador de Evaluación Ambiental (EA) y Memo de Diseño (DM)

> Please sign in at the welcome table. Please see a staff member if you need Spanish or O'odham interpretation assistance.

Por favor, registrese en la mesa de bienvenida. Consulte con un miembro del personal si necesita asistencia de interpretación en español o en O'odham.









# **Public Hearing Format**



### 5:30 to 6:00 p.m. **Open House**

- · View display boards, exhibits, and videos at your own pace.
- · Ask study team members questions.



### 6:00 to 6:30 p.m. **Formal Public Hearing**

Formal presentation.



### 6:30 to 7:00 p.m. **Formal Comment Period** and Open House

- · Provide public verbal comments at the microphone.
- Provide private verbal comments to a court reporter.
- Provide written comments on the written or online comment forms.



# Estudio de intercambio de tráfico I-10/Koli Road

# Formato de la audiencia pública



### 5:30 to 6:00 p.m. Audiencia pública

- Vea los paneles informativos, exhibiciones y videos a su propio ritmo.
- Haz preguntas a los miembros del equipo de estudio.



### 6:00 to 6:30 p.m. Audiencia pública formal

Presentación formal.



### 6:30 to 7:00 p.m. Periodo de comentarios formales y audiencia pública

- Proporcionar comentarios verbales públicos en el micrófono.
- Proporcionar comentarios verbales privados a un reportero judicial.
- Proporcionar comentarios escritos en los formularios de comentarios escritos o en línea.



# **Public Hearing Ground Rules**

### Formal Public Hearing/Comment Area

- Please remain quiet and leave the area for side conversations.
- Please do not interrupt speakers.

### **Open House Area**

 Please refrain from interrupting conversations between study team members and meeting attendees.

### Tonight's Agenda

- 1. Project overview and study area
- 2. Environmental process, NEPA requirements, purpose and need
- 3. Alternative selection process
- 4. Funding
- 5. Next steps and implementation
- 6. Formal public comment period

# 10 Estudio de intercambio de tráfico I-10/Koli Road

# Reglas de la audiencia pública

### Área de audiencia pública formal/ comentarios

- Por favor, mantengan el silencio y salgan del área para conversaciones laterales.
- Por favor, no interrumpa a los oradores.

### Área de audiencia pública

 Por favor, absténgase de interrumpir las conversaciones entre los miembros del equipo de estudio y los asistentes a la reunión.

### La agenda de esta noche

- 1. Descripción del proyecto y área de estudio
- Proceso Ambiental, Requisitos de NEPA y propósito y necesidad
- 3. Proceso de selección alternativa
- 4. Financiación
- 5. Próximos pasos e implementación
- 6. Período formal de comentarios públicos



## **How to Provide Verbal Formal Comments**



Speak at the microphone in the public forum following the presentation.



Speak privately to a court reporter at the comment station.

- Speak clearly so the court reporter can record your comment.
- State your first name and last name.
- · State your comment.

All formal verbal comments will become part of the study record.



### Estudio de intercambio de tráfico I-10/Koli Road

# Cómo proporcionar comentarios formales verbales



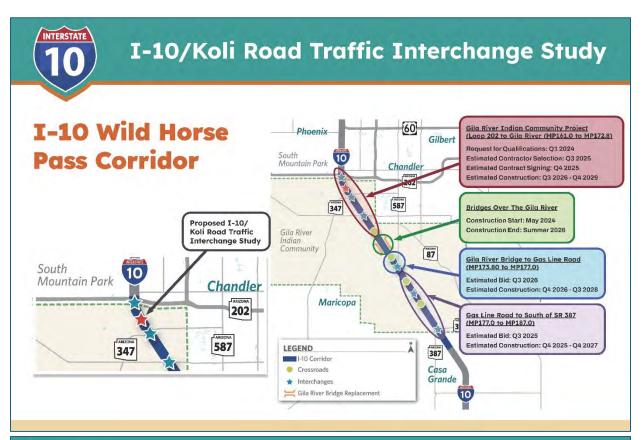
Hable en el micrófono en el foro público después de la presentación.



Hable en privado con un reportero judicial en la estación de comentarios.

- Hable con claridad para que el reportero judicial pueda registrar su comentario.
- Indique su nombre y apellido.
- Indique su comentario.

Todos los comentarios verbales formales se convertirán en parte del registro del estudio.







# **Study Area**

## **Study Focus**

Proposed new traffic interchange along I-10 between the existing Wild Horse Pass Boulevard and State Route 347/ Queen Creek Road TIs.

# **Study Limits**

Just north of the Wild Horse Pass Blvd Traffic Interchange, extends south of Queen Creek Road/SR 347, about half a mile east of I-10, and continues west to Maricopa Road.





# Estudio de intercambio de tráfico I-10/Koli Road

# Área de estudio

# Enfoque del estudio

Propuesta de nuevo intercambio de tráfico a lo largo de la I-10 entre el bulevar Wild Horse Pass y los tramos de intersección de la ruta estatal 347/ Queen Creek Road.

### Límites del estudio

Justo al norte del cruce de tráfico de Wild Horse Pass Blvd, se extiende al sur de Queen Creek Road/SR 347, aproximadamente media milla al este de la I-10, y continúa al oeste hasta Maricopa Road.





## **Purpose and Need**

The purpose of the proposed I-10/Koli Road TI is to:



Provide efficient access to the Community to and from I-10.



Improve emergency vehicle response times from the Community Fire Station on Maricopa Road.



Improve traffic management on I-10 during incidents.



Accommodate growth in visitor population and employment.

The proposed I-10/Koli Road TI is needed to address:



Less than efficient access to



Inadequate emergency vehicle response times during special events.



Substantial traffic management issues on I-10 during incidents.



Substantial visitor population and employment growth as the Wild Horse Pass area is developed.



## Estudio de intercambio de tráfico I-10/Koli Road

## Propósito y necesidad

El propósito del intercambio I-10/ Koli Rd propuesto es:



Proporcionar acceso eficiente a la Comunidad desde y hacia la l-10.



Mejorar los tiempos de respuesta de los vehículos de emergencia desde la Estación de Bomberos Comunitaria en Maricopa Road.



Mejorar la gestión del tráfico en la I-10 durante incidentes.



Acomodar el crecimiento de la población de visitantes y el empleo.

El intercambio I-10/Koli Road propuesto es necesario para abordar:



Acceso menos eficiente a la tierra



Tiempos de respuesta inadecuados de vehículos de emergencia durante eventos especiales.



Problemas sustanciales de gestión del tráfico en la I-10 durante incidentes.



Crecimiento sustancial de la población de visitantes y del empleo a medida que se desarrolle el área de Wild Horse Pass.



# **NEPA Requirements**

- The National Environmental Policy Act (NEPA) requires agencies to analyze and disclose adverse environmental impacts and potential mitigation.
- NEPA requires that applicable federal agencies review a project's impacts and potential mitigation measures documented during the NEPA process.
- An Environmental Assessment (EA) is the NEPAlevel document being prepared to evaluate the potential impacts of the I-10/Koli Road Traffic Interchange project.
- The EA describes the need for the proposed action, alternatives developed for the proposed action, and the environmental impacts of the Recommended Build Alternative and the No-Build Alternative.

### **NEPA Disclosure**

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being or have been carried out by ADOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 25, 2024, and executed by the Federal Highway Administration and ADOT.



# Requisitos de NEPA

- La Ley Nacional de Política Ambiental (NEPA) exige que las agencias analicen y divulguen los impactos ambientales adversos y sus posibles medidas de mitigación.
- La NEPA exige que las agencias federales pertinentes revisen los impactos de un proyecto y las posibles medidas de mitigación documentadas durante el proceso de la NEPA.
- Una Evaluación Ambiental (EA) es el documento a nivel de NEPA que se está preparando para evaluar los posibles impactos del proyecto de Intercambio de Tráfico I-10/Koli Road.
- El EA describe la necesidad de la acción propuesta, las alternativas desarrolladas para la acción propuesta y los impactos ambientales de la Alternativa de Construcción Recomendada y la Alternativa de No Construir.

### Divulgación de NEPA

La revisión ambiental, la consulta y otras acciones requeridas por las leyes ambientales federales aplicables para este proyecto están siendo realizadas o han sido realizadas por ADOT de conformidad con 23 U.S.C. 327 y un Memorando de Entendimiento con fecha del 25 de junio de 2024 y ejecutado por la Administración Federal de Carreteras y ADOT.



# **Alternatives Evaluated**

The study team evaluated alternatives that met the project's purpose while minimizing impacts. After screening, two build options, a Diamond Interchange and a Diverging Diamond Interchange, and a No-Build option were chosen for further study.

### No-Build

- No improvements are made.
- Maintenance only.
- Baseline for comparison.







### Estudio de intercambio de tráfico I-10/Koli Road

# Alternativas Evaluadas

El equipo de estudio evaluó alternativas que cumplían con el propósito del proyecto y minimizaban los impactos. Tras la evaluación, se eligieron dos opciones de construcción: un Intercambio de Diamantes, un Intercambio de Diamantes Divergente, así como una opción de No Construir para un estudio más detallado.

### No Construir

- No se realizan mejoras.
- Solo mantenimiento.
- Base de comparación.





# What is the No-Build Alternative?

- The No-Build Alternative represents the existing transportation system with ongoing maintenance.
- The No-Build Alternative provides a basis against which social, environmental and economic impacts can be measured.
- The No-Build Alternative is used as a baseline, or a benchmark, to compare against the build alternatives.



# ¿Qué es la Alternativa de No Construir?

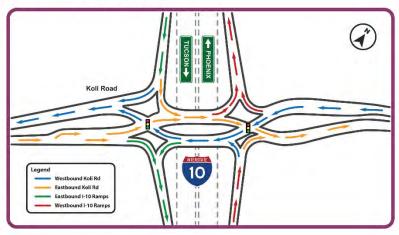
- •La Alternativa de No Construir representa el sistema de transporte existente con mantenimiento continuo.
- La Alternativa de No Construir proporciona una base contra la cual se pueden medir los impactos sociales, ambientales y económicos.
- La Alternativa de No Construir se utiliza como una referencia, o un punto de comparación, para evaluar la alternativa de construcción.



# **Recommended Build Alternative (RBA)**

## **Diverging Diamond Interchange (DDI)**

ADOT, with input from the Gila River Indian
Community, Bureau of Indian
Affairs, Federal Highway
Administration, Maricopa
Association of Governments, stakeholders and the public, has selected the Diverging
Diamond Interchange
as Recommended Build
Alternative (RBA) for the Koli
Road TI. Refer to the published
Environmental Assessment for in-depth detail about the RBA.



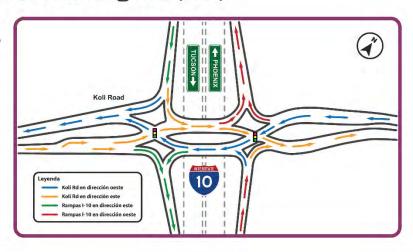


# Estudio de intercambio de tráfico I-10/Koli Road

# Alternativa de Construcción Recomendada (RBA)

### Intercambio de Diamante Divergente (DDI)

ADOT, con la participación de la Comunidad Indígena del Río Gila, la Oficina de Asuntos Indígenas, la Administración Federal de Carreteras, la Asociación de Gobiernos de Maricopa, las partes interesadas y el público, ha seleccionado el Intercambio de Diamante Divergente como Alternativa de Construcción Recomendada (RBA) para el intercambio de tráfico Koli Road. Consulte la Evaluación Ambiental publicada para obtener información detallada sobre la RBA.

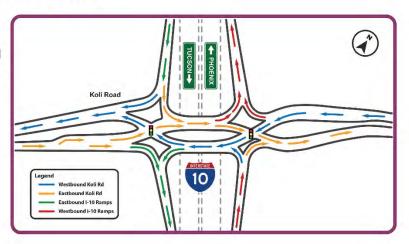




# **How a DDI works:**

Scan the QR code to watch a video on how the DDI works





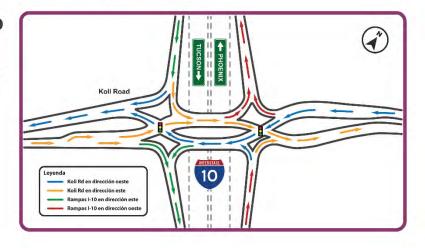
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Estudio de intercambio de tráfico I-10/Koli Road

# Cómo funciona una DDI:

Escanea el código QR para ver un video sobre cómo funciona el DDI.





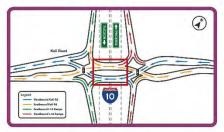


# **Recommended Build Alternative (RBA)**

Proposed Bridge Over I-10



The proposed Koli Road Bridge would have two spans over I-10 and be constructed with precast, prestressed concrete girders.

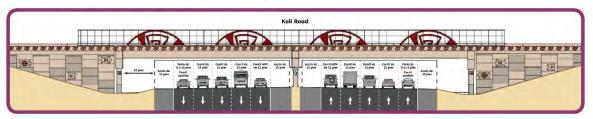




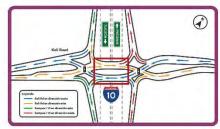
Estudio de intercambio de tráfico I-10/Koli Road

# Alternativa de Construcción Recomendada (RBA)

Puente propuesto sobre la I-10



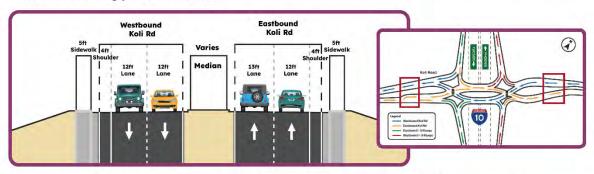
El puente propuesto para Koli Road tendría dos tramos sobre la I-10 y se construiría con vigas de hormigón pretensado y prefabricado.





# **Recommended Build Alternative (RBA)**

**Local Road Typical Section** 



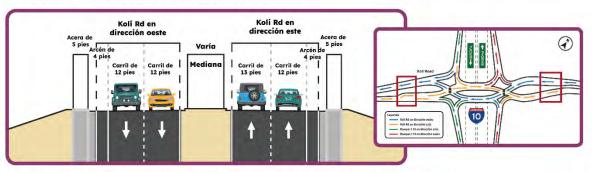
The Community will construct the local road extensions, connecting the traffic interchange to Maricopa and Kyrene roads in the future.



# Estudio de intercambio de tráfico I-10/Koli Road

# Alternativa de Construcción Recomendada (RBA)

Sección Típica de Carretera Local



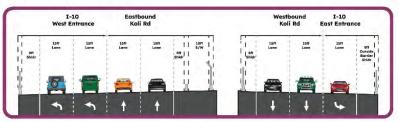
La Comunidad construirá las extensiones de las carreteras locales, conectando el intercambiador de tráfico con las carreteras Maricopa y Kyrene en el futuro.

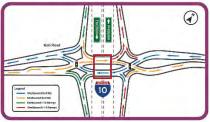


# **Recommended Build Alternative (RBA)**

### Typical Section Along Proposed Bridge

- The eastbound bridge includes barriers, shoulders, two left-turn lanes to westbound I-10 toward Phoenix, two thru lanes, and a sidewalk.
- The westbound bridge includes barriers, shoulders, one left-turn lane to eastbound I-10 toward Tucson, and two thru lanes.





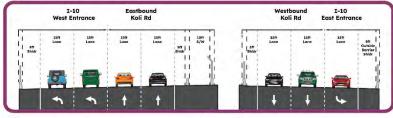


# I-10/Koli Road Traffic Interchange Study

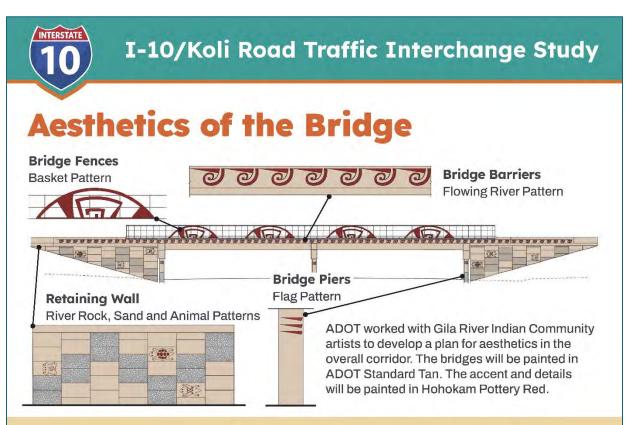
# **Recommended Build Alternative (RBA)**

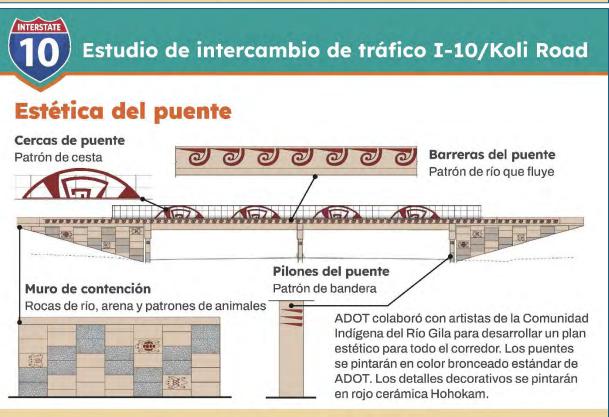
# Typical Section Along Proposed Bridge

- The eastbound bridge includes barriers, shoulders, two left-turn lanes to westbound I-10 toward Phoenix, two thru lanes, and a sidewalk.
- The westbound bridge includes barriers, shoulders, one left-turn lane to eastbound I-10 toward Tucson, and two thru lanes.











## I-10/Koli Road Traffic Interchange Study

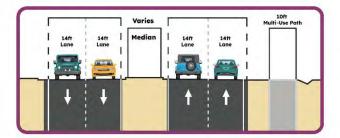
#### Wild Horse Pass: Koli Road Traffic Interchange Location Study

- This independent study evaluated the alternative alignments to connect with the proposed I-10/Koli Road Traffic Interchange.
- The W-02 alternative west of I-10 is recommended for future consideration because it meets the study's criteria and follows the existing grid patterns throughout the surrounding area.

W-02 accommodates future development and facilitates driver awareness of naming conventions.

Date: Prepared for:

February 1, 2024 Gila River Development Authority







### Estudio de intercambio de tráfico I-10/Koli Road

#### Wild Horse Pass: Estudio de ubicación del intercambio de tráfico de Koli Road

- Este estudio independiente evaluó las alineaciones alternativas para conectar con el propuesto intercabio de tráfico I-10/Koli Road.
- La alternativa W-02 al oeste de la I-10 se recomienda para consideración futura porque cumple los criterios del estudio y sigue los patrones de cuadrícula existentes en toda la

zona circundante. W-02 acomoda el desarrollo futuro y facilita la concienciación de los conductores sobre las convenciones de nombres.

Fecha: 1 de febrero Preparado para: Autoridad de Desarrollo

de 2024 del Río Gila







## **Environmental Findings**

## No Significant Environmental Impacts (Identified to Date)

#### **Cultural Resources:**

No cultural resources located in the project footprint/area of disturbance.

#### **Biological Resources:**

- Permanent disturbance of 15 acres of Sonoran Desert scrub habitat would affect foraging, breeding, or dispersal habitat for some species.
- Species, including monarch butterflies, western burrowing owls, migratory birds, and some Community Focal Species, if present, could be affected during construction; most would avoid the area in favor of nearby similar habitat.
- Mitigation is in place to prevent or reduce potential harm to monarch butterflies, burrowing owls, and migratory birds.
- Species impacts are anticipated to be minor because the habitat is low in plant variety and density, so wildlife use is limited.





## **Hallazgos Ambientales**

## Ningún impacto ambiental significativo (identificados hasta la fecha)

#### Recursos culturales:

· No se encontraron recursos culturales en el área de disturbio del proyecto.

#### Recursos biológicos:

- Una perturbación permanente de 15 acres de hábitat de matorrales del desierto de Sonora afectaría el hábitat de forrajeo, reproducción o dispersión para algunas especies.
- Especies, incluyendo mariposas monarca, búhos de madriguera del oeste, aves migratorias y algunas especies focales de la comunidad, si están presentes, podrían verse afectadas durante la construcción; la mayoría evitaría el área en favor de hábitats similares cercanos.
- Se están implementando medidas para prevenir o reducir el daño potencial a las mariposas monarca, los búhos de madriguera y las aves migratorias.
- Se anticipa que los impactos sobre las especies serán menores porque el hábitat tiene baja variedad y densidad de plantas, por lo que el uso por la vida silvestre es limitado.





## **Environmental Findings**

## No Significant Environmental Impacts (Identified to Date)

#### **Water Resources:**

- · No washes considered waters of the U.S.
- Stormwater runoff could affect waters downstream of the project, but measures are in place to protect water quality.
- · No impacts to irrigation ditches, the Gila Drain or Community-owned wells.

#### Air Quality:

- · Study indicates no adverse effects to air quality from the project.
- Anticipate FHWA providing air quality conformity sometime after the public hearing.
- No adverse impacts related to other environmental resource areas and categories analyzed, e.g., noise, hazardous materials, traffic, visual resources.





## **Hallazgos Ambientales**

## Ningún impacto ambiental significativo (identificados hasta la fecha)

#### Recursos hidricos:

- Ningún arroyo está en aguas estadounidenses.
- El escorrentía de aguas pluviales podría afectar las aguas río abajo del proyecto, pero se han implementado medidas para proteger la calidad del agua.
- No hay impactos en las acequias de riego, el Drenaje Gila o los pozos de propiedad comunitaria.

#### Calidad del aire:

- El estudio indica que no hay efectos adversos en la calidad del aire debido al proyecto.
- Se anticipa que la FHWA proporcionará conformidad de calidad del aire después de la audiencia pública.
- No hay impactos adversos relacionados con otras categorías ambientales analizadas, por ejemplo, ruido, materiales peligrosos, tráfico, recursos visuales.

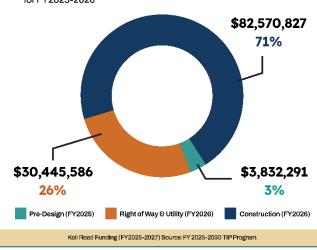




## **Anticipated Funding**

If a Build Alternative is selected, the **Maricopa Association of Governments** will fund Right of Way, Utility Relocation and Construction of the Koli Road Traffic Interchange in the anticipated years of expenditure, FY25-26. The program budget is shown below.

- » Pre-Design was funded in FY2024-2025
- » Right of Way & Utility and Construction are budgeted for FY2025-2026

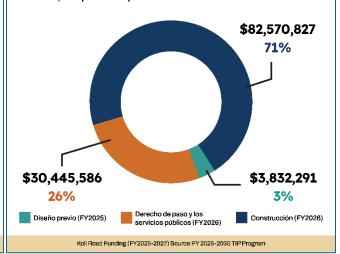




## Financiación anticipada

Si se selecciona una Alternativa de Construcción, la Asociación de Gobiernos de Maricopa financiará la adquisición de derechos de paso, reubicación de servicios públicos y construcción del intercambio de tráfico de Koli Road en los años previstos de gasto, FY25-26. El presupuesto del programa se muestra a continuación.

- » El diseño previo se financió en el año fiscal 2024-2025
- » El derecho de paso, los servicios públicos y la construcción están presupuestados para el año fiscal 2025-2026.





### I-10/Koli Road Traffic Interchange Study

## **Next Steps**

Following the close of our comment period on Aug. 13, 2025, the study team will review, evaluate, and respond to all comments from the partner agencies and the public.

ADOT, in cooperation with the Gila River Indian Community, Maricopa Association of Governments, and the Federal Highway Administration, will then select a final alternative.

This selection, combined with the input during the public comment period, will be documented in the final EA, NEPA decision, and DM documents.





### Estudio de intercambio de tráfico I-10/Koli Road

## **Próximos pasos**

Tras el cierre del período de comentarios el 13 de agosto de 2025, el equipo de estudio revisará, evaluará y responderá a todos los comentarios de las agencias asociadas y del público.

ADOT, en cooperación con la Comunidad Indígena del Río Gila y la Oficina de Asuntos Indígenas, seleccionará una alternativa final.

Esta selección, combinada con la información del período de comentarios del público, se documentará en un EA final y en documentos de DM.





## I-10/Koli Road Traffic Interchange Study

#### How to submit comments at the public meeting:

- Formal public verbal comments documented by a court reporter.
- Formal private verbal comments directly to a court reporter.
- Written comments submitted on the comment form.

#### How to submit comments after the public hearing:



Email: koliroad@azdot.gov



Visit the website and leave a comment: azdot.gov/koliroad



Call bilingual project information line: 855.712.8530



USPS Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St. Chandler, AZ 85226

Formal Public Comment Period ends Aug. 13, 2025



### Estudio de intercambio de tráfico I-10/Koli Road

#### Cómo enviar comentarios en la reunión pública:

- Comentarios verbales públicos formales documentados por un reportero judicial.
- Comentarios verbales privados formales directamente a un reportero judicial.
- Comentarios escritos presentados en el formulario de comentarios.

#### Cómo presentar comentarios después de la audiencia pública:



Correo electrónico: koliroad@azdot.gov



Visita el sitio web y deja un comentario: azdot.gov/koliroad



Llama a la línea de información del proyecto bilingúe: 855.712.8530



#### Correo de USPS:

Oficina de estudio de intercambio de tráfico I-10/Koli Road 7130 W. Fairview St. Chandler, AZ 85226

El período de comentarios públicos formales finaliza el 13 de agosto de 2025

#### Fact Sheet (English and Spanish)

#### What is a No-Build Alternative?

The No-Build Alternative is used as a baseline, or a benchmark, to compare against the Build Alternative(s). The No-Build provides the I-10/Koli Road Traffic Interchange Study team with a basis against which social environmental and economic impacts can be measured. The No-Build Alternative represents the existing transportation system with ongoing maintenance and any improvement projects that have been previously programmed for construction.

#### proved, is there funding for construction?

If a Build Alternative is selected, the Maricopa Association of Governments will fund right of way, utility relocation and construction of the Koli Road Traffic Interchange in the anticipated years of expenditure FY2025-2026. Pre-Design was funded in FY2024-2025. Right of way and utility, and construction are budgeted for FY2025-2026.

- · Pre-Design: \$3,832,291
- Right of Way and Utility: \$30,445,586
- · Construction: \$82,570,827

#### When do you anticipate construction to start's

If a Build Alternative is selected, construction of the I-10 Koli Road Traffic Interchange is anticipated to begin

The proposed improvements include the construction of a new traffic interchange located on I-10 between the existing Wild Horse Pass Boulevard and State Route 347/Queen Creek Road traffic interchanges. The Gila River Indian Community is experiencing significant growth. Currently, access to and from I-10 is limited, leading to inefficient and indirect travel routes. This project aims to improve these connections, thereby supporting and fostering planned regional growth.

uisitions for the Recommended Build Alternative? If a Build Alternative is selected, some right of way acquisition may be necessary.

#### Environmental Statement

The environmental review, consultation and other actions required by applicable Federal enviro aws for this project are being or have been carried out by ADOT pursuant to 23 USC 327 and a Memorandum of Understanding dated June 25, 2024 and executed by FHWA and ADOT.

Las consultas, la revisión ambiental y otras acciones requeridas según las leyes ambientales federale correspondientes para este proyecto se están llevando a cabo o se han llevado a cabo por ADOT de acuerdo con 23 U.S.C 327 y un Memorándum de Acuerdo con fecha del 25 de junio de 2024 y se han

#### Title VI Statement

Pursuant of Tile V lof the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA) and other nondiscrimination laws and authorities, the Arizona Department of Transportation (ADOT) does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability. should contact Marcy McMacken at 855,712,8530 or mmcmacken@azdot.gov, Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leves antidiscriminatorias, el Departamento de Transporte de Arizona (ADOT) no discription and ingress y order formas y reyse anudiscriminatories, et bepartamento et mansporte de articol.

(ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, dada o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con Marcy McMacken al 855.712.8630 o por correo electrónico al mmcmacken@azdot.gov. Las solicitudes deben hacerse lo más antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios.

#### I-10/Koli Road Traffic Interchange Study

#### Welcome to the Public Hearing

#### Study Background

The Arizona Department of Transportation (ADOT), as the lead agency and project sponsor, in collaboration with the Gila River Indian Community (Community), the Bureau of Indian Affairs (BIA), and the Maricopa Association of Governments (MAG), is preparing an Environmental Assessment (EA) and Design Memo (DM) for the proposed Interstate 10 (I-10)/Koli Road Traffic Interchange. The proposed I-10/Koli Road Traffic Interchange would be located on I-10 between the existing Wild Horse Pass Boulevard/Sundust Road and State Route 347/Queen Creek Road traffic interchanges.



The draft EA considers and assesses alternatives for the traffic interchange, including a no-build alternative. Some considerations analyzed in-depth in the draft EA include the proposed project's impacts on cultural resources, biological resources, water quality, recreational resources, noise impacts and air quality, as well as other social, economic, and environmental impacts.

Public scoping was the first step of the National Environmental Policy Act (NEPA) environmental study process. The scoping and alternatives process provided the opportunity for the Community and the general public to educate the study team about the I-10/Koli Road Traffic Interchange study area, as well as share concerns about modifying I-10 to incorporate a traffic interchange at approximately Koli Road.

The next step in the study process is an I-10/Koli Rd Traffic Interchange Study Public Hearing

#### Comment on the Draft EA and DM

Submit your comments on the I-10/Koli Road Traffic Interchange Study draft EA and DM from July 14, 2025, through Aug. 13, 2025. All comments received during the public comments pricion will be documented and responded to in the I-10 Koli Road Traffic Interchange Study Final EA and DM. All comment methods are considered equal.



Provide written/verbal comments at the in-person or virtual public hearing.

# Online through our comment form: 📞 Call: 602.522.7777

Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St. Chandler, AZ 85226







#### Public Hearing/Open House

An in-person public hearing and a virtual public hearing will be held to provide an overview of the draft EA and DM, share ADOT's preliminary recommendation and accept public comment. The public hearing presentation and materials can also be viewed on the study website at azdot.gov/koliroad

#### You Are Invited to Participate

- 1. In-Person Public Hearing for the Gila River Indian Community | Tuesday, July 29, 2025 | 5:30 7 p.m. Whirlwind Golf Club at Wild Horse Pass Shelde Building, 5692 W. North Loop Rd., Chandler, AZ 85226
- 2. Virtual Public Hearing | Wednesday, July 30, 2025 | 5:30 7 p.m. Call-in/Online through Zoom

Online: bit.lv/3GHOrf5 | Phone: +1 646.876.9923 Webinar ID: 928 4590 2660 Passcode: KoliRoad or 70876696

Enlace (Inglés): bit.ly/3GHOrf5 | Teléfono: +1 646.876.9923 Número de Reunión (Código de acceso): 928 4590 2660 Clave: KoliRoad o 70876696

	In-Person Agenda:	Virtual Agenda:	
5:30 – 6 p.m.	Open House	5:30 p.m.	Formal Presentation
6-6:30 p.m.	Presentation	6 p.m.	QSA
6:30 - 7 p.m.	Formal Public Comments/Open House	6:15 - 7 p.m.	Formal Public Comments

#### **Public Hearing Ground Rules**

Mutual respect and courtesy are the hearing's guiding principles. We ask that you follow the ground rules listed below so that everyone feels welcome, comfortable and has the opportunity to participate and

#### Open House Area

Please refrain from interrupting conversations between study team members and meeting attendees.

#### Formal Public Comment Area

Please remain guiet and silence mobile devices while in the audience. Please do not interrupt a speaker and make sure to leave the area for side conversations.

#### Guidelines for Giving a Live Public Statement

Verbal comments: Following the presentation and question and answer session, members of the public will be allowed to make formal verbal comments in the presentation area. These will be recorded and included in the project record. Additionally, formal verbal comments may be provided to a court reporter privately at the marked location in the meeting area.

Written comments: An individual or group representative who speaks may also submit more detailed written comments by visiting the comment area in the open house portion of the hearing or by using the online comment form at azdot.gov/koliroad. Written comments can also be submitted in lieu of a formal verbal statement.

#### Draft EA and DM Available for Public Review and Comment The draft EA and DM are published and available for public review and comment from July 14, through

Printed copies of the draft EA and DM can be reviewed at the repository locations listed below. In addition, the documents are available for viewing or download from the study website at azdot gov/koliroad. Select technical reports associated with the draft EA will be available upon request. Please email koliroad@azdot. gov or call 602.522.7777 to make a request.

- · Gila River Indian Community Governance Center 525 W. Gu U Ki, Sacaton, AZ 85147 | 520.562.9500
- · Gila River Indian Community District 1: Blackwater 15747 N. Shegoi Rd., Coolidge AZ 85128 | 520.215.2110
- Gila River Indian Community District 2: Hashan Kehk 8070 Park St., Sacaton, AZ 85147 | 520.562.3450
- Gila River Indian Community District 3: Sacaton 31 N. Church St., Sacaton, AZ 85147 | 520,562,3334
- · Gila River Indian Community District 4: Santan 2230 N. Home Run Dr., Sacaton, AZ 85147 | 520.418.3661
- · Gila River Indian Community District 5: Casa Blanca 3456 W. Casa Blanca Rd., Bapchule, AZ 85121 | 520.315.3441
- · Gila River Indian Community District 6: Komatke 5230 W. St. Johns Rd., Laveen, AZ 85339 | 520.550.3805
- · Gila River Indian Community District 7: Maricopa Colony 8035 S. 83rd Ave., Laveen, AZ 85339 | 520.430.4780
- Maricopa Association of Governments | 302 N 1st Ave #200, Phoenix, AZ 85003 | 602,254,6300
- Chandler Public Library Downtown | 22 S. Delaware St., Chandler, AZ 85225 | 480.782.2800
- Ironwood Library | 4333 E. Chandler Blvd., Phoenix, AZ 85048 | 602.262.4636

The National Environmental Policy Act (NEPA) of 1969 requires agencies to analyze, disclose, minimize and mitigate any adverse environmental impacts from projects requiring a decision/action from a federal agency. An Environmental Assessment (EA) is the NEPA level document that has been prepared to evaluate the potential impacts from the proposed action. This EA describes the need for the proposed action, alternatives developed for the proposed action, identification of the build alternatives and the environmental impacts and the environmental impacts of the build alternatives and No-Build Alternative

#### What is a Design Memo?

In conjunction with the EA, which focuses on environmental factors, a Design Memo (DM) is also prepared to document the engineering elements associated with the study. This includes interchange options drainage modifications, traffic operations and safety, construction requirements and impacts to traffic during construction, right of way requirements, cost and maintainability, to name just a few. These elements are evaluated for a range of reasonable build alternatives, as well as the no-build baseline alternative.

#### ¿Qué es una Alternativa de No Construir?

La Alternativa de No Construir se utiliza como una referencia, o un punto de comparación, para evaluar la(s) alternativa(s) de construcción. La Alternativa de No Construir proporciona al equipo de estudio de intercambio de tráfico 1-10/koll Road una base contra la cual se pueden medir los impactos sociales, ambientales y económicos. La alternativa de no construir representa el sistema de transporte existente con el mantenimiento continuo y cualquier proyecto de mejora que haya sido previamente programado para su construcción.

Si se selecciona una Alternativa de Construcción, la Asociación de Gobiernos de Maricopa financiará la adquisición de derechos de paso, reubicación de servicios públicos y construcción del intercambio de tráfico de Koli Road en los años previstos de gasto, FY25-26. El presupuesto del programa se muestra a continuación. El diseño previo se financió en el año fiscal 2024-2026. El derecho de paso, los servicios públicos y la construcción están presupuestados para el año fiscal 2025-2026.

- Diseño previo: \$3.832.291
- Derecho de paso y los servicios públicos: \$30,445,586
- · Construcción: \$82,570,827

¿Cuándo anticipas que comenzará la construcción? Si se selecciona una Alternativa de Construcción, se anticipa que la construcción del Intercambio de tráfico I-10 Koli Road comience a finales de 2026.

#### ¿Cuáles son las mejoras propuestas?

Las mejoras propuestas incluyen la construcción de un nuevo intercambio de tráfico situado en la 1-10 entre los intercambios de tráfico existentes de Wild Horse Pass Boulevard y State Route 347/Queen Creek Road. La Comunidad Indígena del Río Gila está experimentando un crecimiento significativo. Actualmente, el acceso a y desde la 1-10 es limitado, lo que conduce a rutas de viaje ineficientes e indirectas. Este proyecto pretende mejorar estas conexiones, apoyando y fomentando así el crecimiento regional previsto

#### ¿Estás anticipando adquisiciones de derecho de paso para la Alternativa de Construcción Recomendada?

Si se selecciona una alternativa de construcción, puede ser necesaria la adquisición de algunos derechos

Declaración Ambiental
The environmental review, consultation and other actions required by applicable Federal environmental law
for this project are being or have been carried out by ADOT pursuant to 23 USC 327 and a Memorandum of
Understanding dated June 25, 2024 and executed by FHWA and ADOT

Las consultas, la revisión ambiental y otras acciones requeridas según las leyes ambientales federales correspondientes para este proyecto se están llevando a cabo o se han llevado a cabo por ADOT de acuerdo co 23 U.S.C 327 y un Memorándum de Acuerdo con fecha del 25 de junio de 2024 y se han realizado por FHWA y ADOT.

Declaración del Titulo VI
Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA) and other nondiscrimination laws and authorities, the Arizona Department of Transportation (ADOT) does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact Marcy McMacken at 856.712.8530 or mmcmacken@azdot.gov. Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacida (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Anzona (ADOT) no discrimina por motivos de trazo, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran assistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con Marcy McMacken al 855.712.8530 o por correo electrónico al mmcmacken@azdot.gov. Las solicitudes deben hacerse lo más antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios,

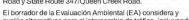
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#### Estudio de intercambio de tráfico I-10/Koli Road

#### Bienvenido a la audiencia pública

#### Antecedentes del Estudio

El Departamento de Transporte de Arizona (ADOT), como agencia principal y patrocinador del proyecto, en colaboración con la Comunidad Indígena del Río Gila (Comunidad), la Oficina de Asuntos Indígenas (BIA) y la Asociación de Gobiernos de Maricopa (MAG), está preparando una Evaluación Ambiental (EA) y un Memorando de Diseño (DM) para el propuesto Intercambio de Tráfico de la Interestatal 10 (I-10)/Koli Road, El intercambio de tráfico I-10/Koli Road propuesto estaría situado en la I-10 entre los intercambios de tráfico existentes de Wild Horse Pass Boulevard/Sundust Road y State Route 347/Queen Creek Road.



evalúa alternativas para el intercambio de tráfico, incluyendo una alternativa de no construcción. Algunas consideraciones analizadas en profundidad en el borrador de la EA incluyen los impactos del proyecto propuesto en los recursos culturales, los recursos biológicos, la calidad del agua, los recursos recreativos, los impactos sonoros y la calidad del aire, así como otros impactos sociales, económicos y ambientales.

La recopilación pública fue el primer paso del proceso de estudio ambiental de la Ley Nacional de Política Ambiental (NEPA). El proceso de recopilación y alternativas brindó la oportunidad a la comunidad y al público en general de educar al equipo de estudio sobre el área de estudio del intercambio de tráfico I-10/ Koli Road, así como de compartir preocupaciones sobre la modificación de la I-10 para incorporar un intercambio de tráfico aproximadamente en Koli Road.

El siguiente paso en el proceso de estudio es una audiencia pública sobre el Estudio de Intercambio de Tráfico de I-10/Koli Rd.

#### Comenta sobre el borrador de la EA y DM

Envie sus comentarios sobre el borrador del Estudio de Evaluación Ambiental (EA) y el Documento de Miligación (DM) del Intercambio de Tráfico I-10/Koll entre el 14 de julio 2025 y el 13 de agosto de 2025. Todos los comentarios recibidos durante el período de comentarios públicos serán documentados y respondidos en el Estudio de Evaluación Ambiental Final y el Documento de Mitigación del Intercambio de Tráfico I-10/Koli. Todos los métodos de presentación de comentarios son considerados equivalentes:



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- Proporcione comentarios escritos/verbales en la audiencia pública en persona o virtual
- # En línea a través de nuestro formulario de comentarios: azdot.gov/koliroad
- > Correo electrónico: koliroad@azdot.gov Llama al: 802.522.7777

  © Correo: Oficina de estudio de intercambio de tráfico I-10/Koli Road
- 7130 W. Fairview St. Chandler, AZ 85226







#### Audiencia pública/reunión pública

Se llevará a cabo una audiencia pública en persona y una audiencia pública virtual para proporcionar una visión general del borrador del EA y DM, compartir la recomendación preliminar de ADOT y aceptar comentarios del público. La presentación de la audiencia pública y los materiales también se pueden ver en el sitio web del estudio en azdot.gov/koliroad.

#### Se le invita a participar

1. Audiencia pública en persona para la Comunidad Indígena del Río Gila martes, 29 de julio de 2025 | 5:30 - 7 p.m. Whirlwind Club de Golf en Wild Horse Pass Edificio Shelde

5692 W. North Loop Rd., Chandler, AZ 85226

2. Audiencia pública virtual | miércoles, 30 de julio de 2025 | 5:30 - 7 p.m.



Unirse reunión

Llamada/En línea a través de Zoom

### Online: bit.ly/3GHOrf5 | Phone: +1 646.876.9923 Webinar ID: 928 4590 2660

Passcode: KoliRoad or 70876696

#### Enlace (Inglés): bit.ly/3GHOrf5 | Teléfono: +1 646.876.9923 Número de Reunión (Código de acceso): 928 4590 2660 Clave: KoliRoad o 70876696

	Agenda en persona	Agenda virtual	
5:30 – 6 p.m.	Reunión pública	5:30 p.m.	Presentación formal
6-6:30 p.m.	Presentación	6 p.m.	Preguntas y Respuestas
6:30-7 n m	Comentarios Públicos Formales	6:15-7 n m	Comentarios Públicos Formales

#### Reglas Básicas de la Audiencia Pública

El respeto mutuo y la cortesía son los principios rectores de la audiencia. Pedimos que sigan las normas fundamentales que se enumeran a continuación para que todos se sientan bienvenidos, cómodos y tengan la oportunidad de participar y proporcionar comentarios.

#### Area de reunión pública

Por favor, absténgase de interrumpir las conversaciones entre los miembros del equipo de estudio y los asistentes a la reunión.

#### ↑ Área de comentario público formal

Por favor, mantenga el silencio y apague los dispositivos móviles mientras esté en la audiencia. Le rogamos que no interrumpa a los oradores y asegúrese de salir del área para mantener conversaciones paralelas

#### Directrices para hacer una declaración pública en directo

Comentarios verbales: Tras la presentación y la sesión de preguntas y respuestas, se permitirá a los miembros del público hacer comentarios verbales formales en el área de presentación. Estos serán grabados e incluidos en el registro del proyecto. Además, se podrán proporcionar comentarios verbales formales a un reportero judicial de manera privada en la ubicación marcada en el área de la reunión.

Comentarios escritos: Un individuo o representante de un grupo que hable también puede enviar comentarios escritos más detallados visitando el área de comentarios en la zona de reunión pública o usando el formulario de comentarios en línea en **azdot.gov/koliroad**. Los comentarios escritos también se pueden enviar en lugar de una declaración verbal formal

#### Borrador de EA y DM disponibles para revisión y comentarios del público

El borrador de la EA y el DM se publican y están disponibles para revisión y comentarios públicos desde el 14 de julio hasta el 13 de agosto de 2025.

Las copias impresas del borrador de la EA y el DM pueden ser revisadas en las ubicaciones que se enumeran a continuación. Además, los documentos están disponibles para ver o descargar desde el sitio web del estudio en azdot gov/koliroad. Los informes técnicos asociados con el borrador de la EA estarán disponibles a solicitud. Por favor, envíe un correo electrónico a koliroad@azdot.gov o llame al 602.522.7777 para hacer una solicitud.

- · Centro de Gobernanza de la Comunidad Indiaena del Río Gila 525 W. Gu U Ki, Sacaton, AZ 85147 | 520.562.9500
- · Distrito 1 de la Comunidad Indígena del Río Gila 15747 N. Shegoi Rd., Coolidge AZ 85128 | 520.215.2110
- · Distrito 2 de la Comunidad Indígena del Río Gila
- 8070 Park St., Sacaton, AZ 85147 | 520.562,3450 · Distrito 3 de la Comunidad Indígena del Río Gila
- 31 N. Church St., Sacaton, AZ 85147 | 520.562.3334 Distrito 4 de la Comunidad Indígena del Río Gila 2230 N. Home Run Dr., Sacaton, AZ 85147 | 520.418.3661
- Distrito 5 de la Comunidad Indígena del Rio Gila 3456 W. Casa Blanca Rd., Bapchule, AZ 85121 | 520.315.3441
- · Distrito 6 de la Comunidad Indígena del Río Gila 5230 W. St. Johns Rd., Laveen, AZ 85339 | 520.550.3805
- · Distrito 7 de la Comunidad Indígena del Río Gila
- 8035 S. 83rd Ave., Laveen, AZ 85339 | 520.430.4780
- Asociación de Gobiernos de Maricopa | 302 N 1st Ave #200, Phoenix, AZ 85003 | 602.254.6300
- Biblioteca Pública de Chandler Centro | 22 S. Delaware St., Chandler, AZ 85225 | 480.782.2800
- Biblioteca Ironwood (4333 F. Chandler Blvd., Phoenix, AZ 85048 (602.262.4636)

#### Preguntas frecuentes

#### ¿Qué es una Evaluación Ambiental?

La Ley de Política Ambiental Nacional (NEPA) de 1969 requiere que las agencias analicen, divulguen, minimicen y mitiguen cualquier impacto ambiental adverso de los proyectos que requieran una decisión/acción de una agencia federal. Una Evaluación Ambiental (EA) es el documento a nivel NEPA que se ha preparado para evaluar los impactos potenciales de la acción propuesta. Esta EA describe la necesidad de la acción propuesta, las alternativas desarrolladas para la acción propuesta, la identificación de las alternativas de construcción y los impactos ambientales de las alternativas de construcción y de la Alternativa de No Construir.

Junto con el EA, que se centra en los factores ambientales, también se prepara un memo de díseño (DM) para documentar los elementos de ingeniería asociados al estudio. Esto incluye opciones de intercambio, modificaciones de drenaje, operaciones de tráfico y seguridad, requisitos de construcción el impactos en el tráfico durante la construcción, requisitos de derencio de paso, costos y mantenbilidad, por modificaciones. Estos elementos se evaluan para una variedad de alternativas de construcción razonables, así como para la alternativa de no construir.

Las preguntas frecuentes continúan en el reverso "

#### **Formal Presentation**



## **Anonymous Self-ID Survey**

While you wait, we invite you to complete a voluntary survey to help ADOT understand who attends its public meetings and how the department can improve participation.





English: https://forms.gle/oQfz4f1FYY5pW6HP9

Mientras espera, lo invitamos a completar una encuesta voluntaria para ayudar a ADOT a comprender quiénes asisten a sus reuniones públicas y como podrá mejorar la participación de miembros de minorías.





Espanol: https://forms.gle/LMD5ABSw9uUvRsEt7



## I-10/Koli Road Traffic Interchange Study

Draft Environmental Assessment (EA) and Design Memo (DM)

## **Virtual Public Hearing**

Date: July 30, 2025







## Welcome to the I-10/Koli Road Traffic Interchange Study Public Hearing

- All participants have been muted to avoid background noise.
- This meeting is being recorded.
- Technical difficulties? Call Zoom at 888.799.9666
- Following the meeting presentation, we will take questions, and then facilitate the formal public comment period.
- To turn on closed captioning select that option from the menu.





## Spanish Language Access Instructions Instrucciones de acceso al idioma español

1. Ope	n "Interpre	tation" Menu
Abre	el menú "	interpretación

#### On a desktop or laptop

En una computadora o una computadora portátil

Hover at the bottom of the screen to see the toolbar and click on the Interpretation icon toolbar.

Ponga el cursor en la parte de abajo de la pantalla para ver la barra de herramientas y haga clic en el ícono que dice "Interpretation".

#### On an iPad

En un iPad

upper right corner to access the menu and select Language Interpretation. Presione los tres puntos del menú arriba a la derecha y seleccione "Language Interpretation".

Press the three dots on the

#### On an iPhone

En un iPhone

Press the three dots (More) on the lower right corner to access the menu.

Presione los tres puntos del menú "More" abajo a la derecha.

- Select your preferred language. Seleccione el idioma de su preferencia.
- If you don't want to hear the original language in the background, click on Mute Original Audio. Si no quiere escuchar el idioma original en el fondo, haga clic en "Mute Original Audio".



#### ADOT's Nondiscrimination Notice to the Public

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA) and other nondiscrimination laws and authorities, the Arizona Department of Transportation (ADOT) does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact Marcy McMacken at 855.712.8530 or mmcmacken@azdot.gov. Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

De acuerdo con el Titulo VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en ingles) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Arizona (ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con Marcy McMacken al 855.712.8530 o por correo electronico al mmcmacken@azdot.gov. Las solicitudes deben hacerse lo mas antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios.



## **Tonight's Presenters**



Trent Kelso, PE ADOT I-10 Corridor Manager tkelso@azdot.gov



Marcy McMacken

Community Outreach Manager/Public Information Officer

mmcmacken@azdot.gov



## Virtual Public Hearing Schedule

5:30 to 6:00 p.m.

Formal Public Hearing

Formal Presentation

6:00 p.m. Questions & Answers

6:15 to 7:00 p.m. Formal Comment Period

#### **How to Submit Questions**

 Option 1: Please click on the Q&A icon to submit any questions you have during this presentation.



 Option 2: Please click on the Raise Hand icon during the Question part of the presentation.





## Tonight's Agenda

Project overview and study area

Environmental process, NEPA requirements, and purpose and need

Alternative selection process

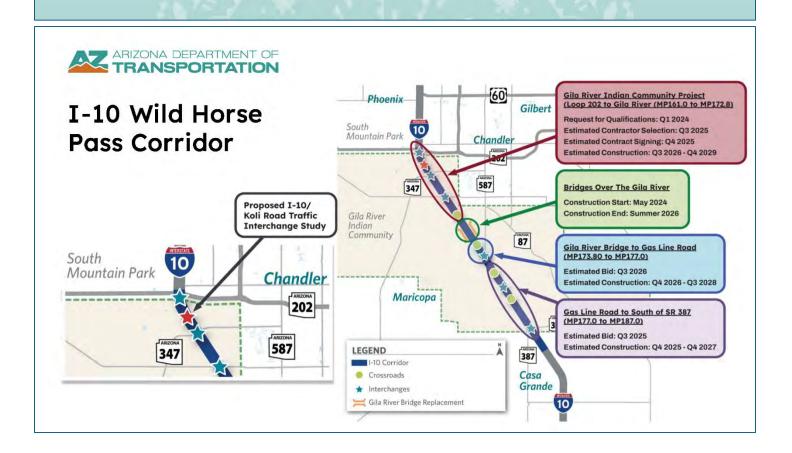
Funding

Next steps and implementation

Formal public comment period



# Project Overview and Study Area





## **Study Area**

- Study Focus: Proposed new traffic interchange along I-10.
- Location:

   In Maricopa County
   within Gila River Indian
   Community.





2. Environmental Process, NEPA Requirements, and Purpose and Need



## **NEPA Requirements**

- The National Environmental Policy Act (NEPA) requires agencies to analyze, disclose, and identify potential measures to avoid, minimize, or mitigate adverse environmental impacts.
- An Environmental Assessment (EA) is the NEPA-level document being prepared to evaluate the potential impacts of the I-10/Koli Road Traffic Interchange project.
- The EA describes the need for the proposed action, alternatives developed for the proposed action, and the environmental impacts of the Recommended Build Alternative and the No-Build Alternative.



## **NEPA Disclosure**

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being or have been carried out by ADOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 25, 2024, and executed by the Federal Highway Administration and ADOT.



## Purpose and Need for Study

The <u>purpose</u> of the proposed I-10/Koli Road TI is to:



Improve emergency vehicle response time from the Community Fire Station



4. Accommodate growth in population

The proposed I-10/Koli Road TI is **needed** to address:











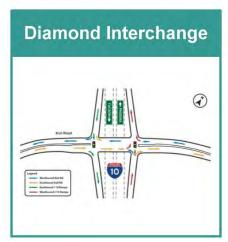
3. Alternative Selection Process

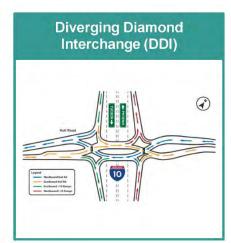


## **Alternatives Evaluated**

#### No-Build

- No improvements are made.
- Maintenance only
- Baseline for comparison.



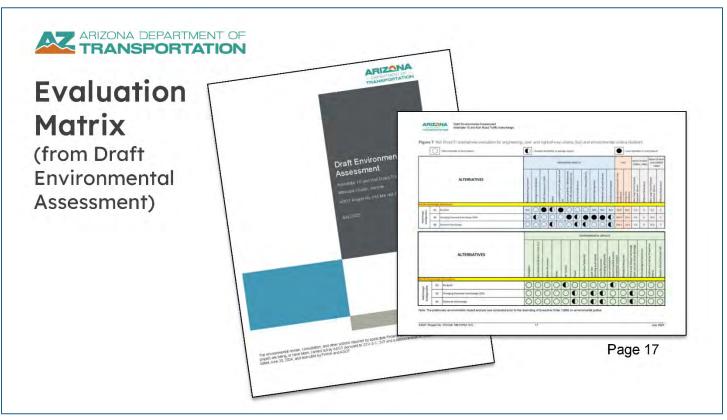


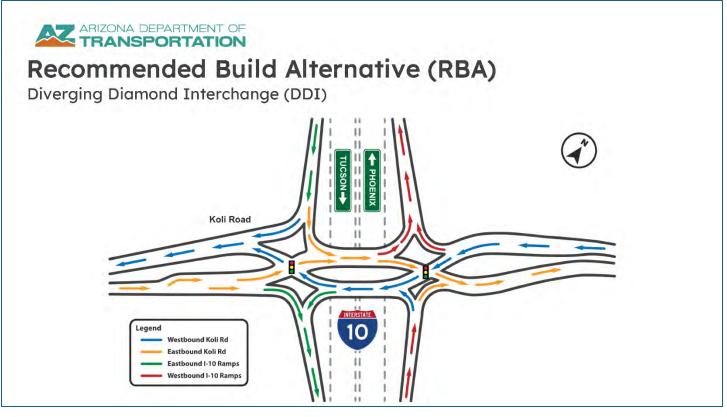


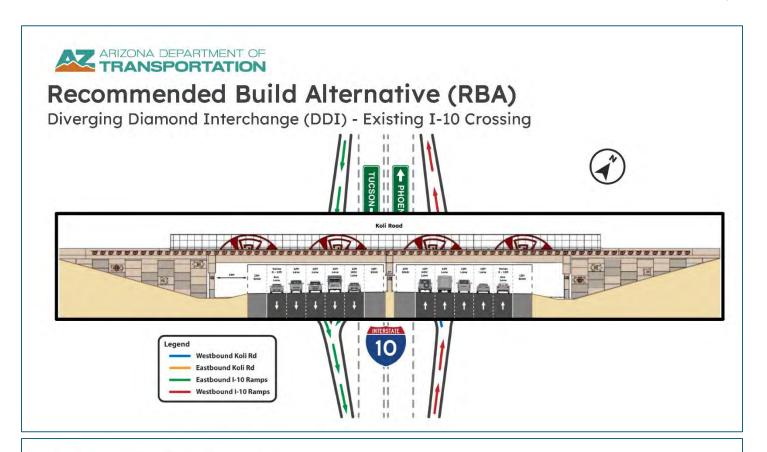
## What is the No-Build Alternative?

- The No-Build Alternative represents the existing transportation system with ongoing maintenance.
- The No-Build Alternative provides a basis against which social, environmental and economic impacts can be measured.
- The No-Build Alternative is used as a baseline, or a benchmark, to compare against the build alternative.





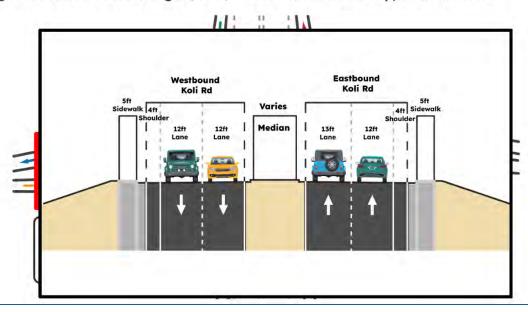






## Recommended Build Alternative (RBA)

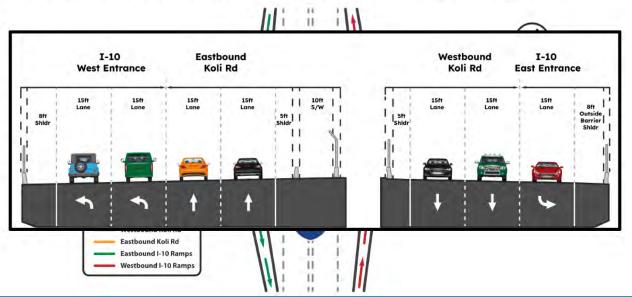
Diverging Diamond Interchange (DDI) - Koli Road Local Typical Section

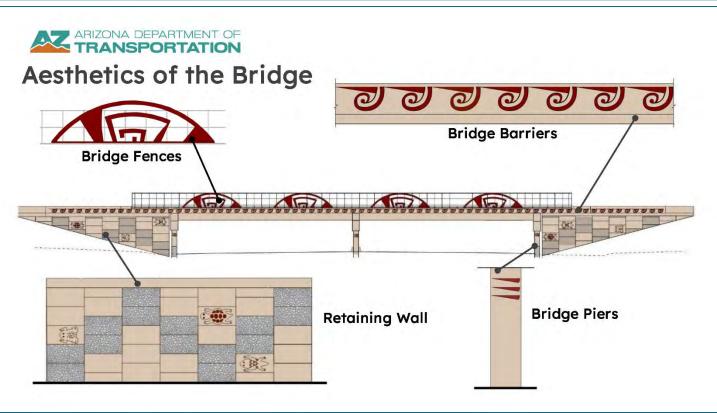




## Recommended Build Alternative (RBA)

Diverging Diamond Interchange (DDI) - Koli Road Bridge Typical Section







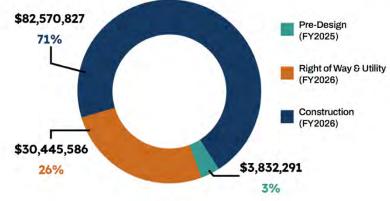
## 4. Funding



## **Anticipated Funding**

If a Build Alternative is selected, the Maricopa Association of Governments will fund Right of Way, Utility Relocation and Construction of the Koli Road Traffic Interchange in the anticipated years of expenditure, FY25-26. The program budget is shown below.

- Pre-Design was funded in FY2024-2025
- Right of Way & Utility and Construction are budgeted for FY2025-2026





## Next Steps and Implementation



## **Next Steps**

- Following the close of our comment period on Aug. 13, 2025, the study team will review, evaluate and respond to all comments from the partner agencies and the public.
- ADOT, in cooperation with the Gila River Indian Community, Maricopa Association of Governments, and the Federal Highway Administration, and Bureau of Indian Affairs, will then select a final alternative.
- This selection, combined with the input from the public comment period, will be documented in a final EA and DM documents.





## **Question and Answer**



## **How to Submit Questions**

 Option 1: Please click on the Q&A icon to submit any questions you have during this presentation.



 Option 2: Please click on the Raise Hand icon during the Question part of the presentation.





## Formal Public Comment Period



How to submit comments at the public hearing:

Formal public verbal comments documented by a court reporter.



How to submit comments after the public hearing:



Email: koliroad@azdot.gov



Visit the website and leave a comment: azdot.gov/koliroad



Call the bilingual project information line: 855.712.8530



USPS Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St. Chandler, AZ 85226

Formal Public Comment Period ends Aug. 13, 2025



## Thank you!



How to submit comments after the public hearing:



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Call the bilingual project information line: 855.712.8530



USPS Mail: I-10/Koli Road Traffic Interchange Study Office 7130 W. Fairview St. Chandler, AZ 85226

Formal Public Comment Period ends Aug. 13, 2025



# Appendix C: Public Hearings Transcripts

## **Appendix C Public Hearings Transcripts**

#### In the Matter of:

ADOT Public Meetings

Reporter's Transcript of Proceedings July 29, 2025



3200 East Camelback Road, Suite 177 Phoenix, Arizona 85018

#### Reporter's Transcript of Proceedings

## ARIZONA DEPARTMENT OF TRANSPORTATION PUBLIC HEARING

In re: I-10/KOLI ROAD TRAFFIC INTERCHANGE STUDY

#### REPORTER'S TRANSCRIPT OF PROCEEDINGS

Whirlwind Golf Club Shelde Building 5692 West North Loop Road Chandler, Arizona 85226

> July 29, 2025 6:00 p.m.

REPORTED BY: TERESA A. WATSON, RMR Certified Reporter Certificate No. 50876

PREPARED FOR: ARIZONA DEPARTMENT OF TRANSPORTATION

(Certified Copy)



Griffin Group International 888.529.9990 | 602.264.2230

## ADOT Public Meetings Reporter's Transcript of Proceedings INDEX PAGE: Presentation..... PUBLIC COMMENTS Clifton Pablo..... Lucinda Hendrix..... Griffin Group International 888.529.9990 | 602.264.2230

#### Reporter's Transcript of Proceedings

1	Proceeding was taken at 6:00 p.m., on Tuesday,
2	July 29, 2025, at the Whirlwind Golf Club, Shelde Building,
_	
3	5692 West North Loop Road, Chandler, Arizona, before TERESA A.
4	WATSON, Registered Merit Reporter, and a Certified Reporter in
5	and for the State of Arizona, County of Maricopa, pursuant to
6	the Rules of Civil Procedure.
7	
8	PRESENTERS:
9	Trent Kelso, PE, ADOT I-10 Corridor Manager Joanna Bradley, ADOT Assistant Chief of Communications/Major Projects Marcy McMacken, ADOT Community Outreach Manager and Public
11	Information Officer
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#### Reporter's Transcript of Proceedings

#### PROCEEDINGS

MS. MCMACKEN: Good evening, everyone. Thank you for being here tonight. We are going to go ahead with our formal presentation tonight. We know that there are many important things taking place in your lives, so we really appreciate you taking the time to come learn about the I-10/Koli Road interchange study and provide your input tonight.

My name is Marcy McMacken. I'm the community outreach project manager and spokesperson for Arizona Department of Transportation. The purpose of these meetings is to provide opportunity for the public to review and to comment on the Draft Environmental Assessment and Design Memo and identify the recommended improvement for the I-10/Koli Road Traffic Interchange Study.

I am now going to -- hang on -- I am now going to read to you ADOT's nondiscrimination notice of the public.

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act, and other nondiscrimination laws and authorities, the Arizona Department of Transportation does not discriminate on the basis of race, color and national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact Marcy McMacken, myself, at 855-712-8530 or via email at mmcmacken@azdot.gov. Requests



#### Reporter's Transcript of Proceedings

should be made as early as possible to ensure that the State has an opportunity to address the accommodation.

We will now read the notice in Spanish.

(Interpreter speaking Spanish.)

MS. MCMACKEN: Thank you.

Now, before we begin tonight's presentation, some quick housekeeping notes. The restrooms, if you need them, are located outside the doors to your left, the doors that you entered in.

And in case of an emergency, we ask that you notify the closest team member here tonight. They are the ones wearing the name tags.

If we need to evacuate, use any door that is marked "exit," and we will meet back together in the parking lot area furthest away from the building, in that parking lot that I'm pointing to right out there.

Out of respect for our presenters, we ask that you please mute your cell phones during this presentation.

Also, interpreters are available upon request.

We ask you to hold your questions until after we explain how the meeting will work. At the end of the presentation, we will provide information on how you can ask questions and share comments.

Now I would like to welcome Former Lieutenant Governor Mr. Robert Stone to lead a prayer before we begin



#### Reporter's Transcript of Proceedings

6 tonight's presentation. 1 2 (Speaking Native language.) MR. STONE: It's good to be here this evening 3 along with you to be present and part of the presentation by the 4 5 qovernment officials that we have from the State and other areas 6 too. So I'll do the prayer in (speaking Native language) of the 7 Gila River Pima, as I'm a member of. Join me in prayer, please. 8 (Speaking Native language.) 9 MS. MCMACKEN: Thank you for that prayer, Mr. Stone. 10 I would now like to present tonight's --11 introduce tonight's presenters. 12 We have Trent Kelso. He's the ADOT I-10/Wild 13 Horse Pass Corridor Project Manager. Trent brings a wealth of 14 experience and insight to this project and will lead our 15 technical overview. 16 Also joining us is Joanna Bradley. She serves as 17 the Assistant Director of Communications for Major Projects for 18 19 ADOT. 20 And again, I am Marcy McMacken with ADOT, and I will be helping to facilitate tonight's discussion. 21 Together we -- we are here to provide updates, 22 listen to your feedback and keep the community informed every 23 step of the way. 24

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This in-person public hearing has two parts to

#### Reporter's Transcript of Proceedings

it. Prior to the presentation, you were able to participate in our open house in -- on the back side of the room. You can see the story boards, exhibits, and videos that provide information about this study. Right now we will begin the formal presentation to introduce the study and the National Environmental Protection -- Environmental Policy Act process, also known as the NEPA process, including information on the study area, alternatives, findings, and the next steps.

This presentation is expected to take about 30 minutes. After that we will begin the formal comments period. Study team members will be present to actively listen to comments but will not respond to the questions. If you have a question, we will reopen the open house after the presentation, and study team members will be available by the boards in the back of the room to answer your questions.

During this time, if you would like to make a formal verbal public comment, a court reporter is present and will document the formal public comments. You may also choose to speak privately with the court reporter to give formal verbal comments in the comment area to my right, at the table back there with the "Arizona Department of Transportation" logo on it.

If you wish to write down formal comments, paper comment forms are available at the check-in desk. Also, there is a board in the room with a QR code that can be scanned that



#### Reporter's Transcript of Proceedings

will take you directly to the online comment form.

During our formal presentation, refrain from speaking or leave the area for any conversations. Please do not interrupt the speakers while they are presenting.

Also, conversations, comments, and questions about the project may take place during the open house, but please refrain from interrupting any ongoing conversations between the study team members and other meeting attendees.

Here's a look at our agenda for tonight. We will provide an overview of the I-10/Koli Road Traffic Interchange Study and study area. We'll then provide an overview of the environmental process, including NEPA requirements and purpose and needs. We'll then move on to the alternative selection process, talk about funding, and then we'll move on to next steps and implementation. And finally, we will move to the formal public comment period.

I would like to now introduce our project manager, Trent Kelso.

MR. KELSO: Thanks, Marcy.

Before I get going, we have been asked to present a welcome message and opening remarks from the community, so I'd like to introduce Director DeWayne Bedonie from the Gila River Indian Community Department of Transportation to provide those. Thanks.

MR. BEDONIE: Thank you, Trent.



### Reporter's Transcript of Proceedings

Good evening, everyone. My name is DeWayne Bedonie. I am the Director of Operations for Department of Transportation, the Gila River Community, and I'm honored to welcome tonight's discussion regarding the Koli Road Traffic Interchange Project. As you will hear tonight, the project benefits not our only our community and not only our members, but for the greater region of the State of Arizona.

Being located halfway between Wild Horse Pass and Queen Creek Road, the I-10 exits, the new Koli Road interchange will provide better access to a -- to the Wild Horse Pass area, which is a key destination for tourism and entertainment venues. It will also help ease traffic, reduce congestion, and create better travel routes for members, visitors, and businesses. It will support future growth and make both our Wild Horse Pass and Lone Butte areas more attractive for investments.

We are deeply committed to making sure that development of this project aligns with our values, protecting our natural resources, protecting our cultural heritage, and protecting our well-being of our people.

Tonight's National Environmental Policy Act hearing gives us an opportunity to provide ADOT with the community concerns regarding potential environmental impacts of building Koli Road traffic interchange, the environmental and cultural resources protection we believe must be in place and other issues that we believe ADOT must consider in developing



### **ADOT Public Meetings**

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### Reporter's Transcript of Proceedings

I want to thank ADOT leadership and especially

ADOT staff who are here tonight for working closely with us for understanding our community's unique needs and our concerns. I

5 know that the community representatives and ADOT staff regularly

6 meet on a weekly basis for meetings like this on our lands for

7 our community members that demonstrates ADOT's commitment to

collaboration and to consider addressing the community's

9 interest and concerns.

I would especially like to thank Maricopa

Association of Governments for their invaluable support,

planning assistance and funding for this important project.

13 Your partnership has not only been essential in helping us reach 14 this point, but will continue to be a critical aspect as we move

15 forward in the project process.

I want to thank everyone for being here tonight.

I encourage everyone to actively participate in tonight's

discussion. With that being said, I do appreciate you. Thank

you, Trent.

MR. KELSO: Thanks.

I will go ahead and get going with the project overview and the study area.

Okay. Great. Thanks a lot. Thanks for your patience.

The Wild Horse Pass Corridor is a 26-mile long



### ADOT Public Meetings

### Reporter's Transcript of Proceedings

segment of I-10 extending from Loop 202 on the north to just beyond State Route 387 on the south, located entirely within the Gila River Indian Community. The proposed Koli Road interchange would be added into this segment of I-10 between the existing Wild Horse Pass interchange and State Route 347/Queen Creek Road interchanges -- or interchange, as indicated by the red star in the bottom left of the slide.

There are four projects -- four other projects being developed now to widen and modernize the interstate as well as the crossroads throughout the Wild Horse Pass Corridor. Working from north to south, the first project is the Gila River Indian Community Project, spanning nearly 12 miles from the Loop 202 to the Gila River Bridge. This design-build project is planned to begin construction in the first half of next year. Should the proposed Koli Road interchange be granted environmental approval, the construction of the interchange would be added into this project.

The second project is to replace the bridges over the Gila River. Construction is well underway, as you likely know, and the new bridges are expected to be completed by -- or to be fully open late next summer.

The third project is approximately threeand-a-half miles long from the Gila River Bridge to Gas Line Road. Construction is expected to start next year and will last about two years.



### Reporter's Transcript of Proceedings

And the final, the fourth project, is approximately 10 miles long, extending from Gas Line Road to tie in to the existing widened section of I-10 south of State Route 387. Construction on this project is expected to begin later this year and will last about two and a half years.

Now let's move on and discuss the proposed Koli Road interchange.

So the study area, indicated by the red dashed line, is generally centered on the proposed Koli Road interchange. The large area encompasses the Wild Horse Pass interchange, the State Route 347/Queen Creek Road interchange, and State Route 347 from I-10 to Maricopa Road, including an additional buffer out around the outside of these limits.

Now let's move on to the environmental process that was followed in -- during this study.

This study is being conducted in compliance with the National Environmental Policy Act, or NEPA. This is -- this is an environmental law that established the decision-making process that agencies like ADOT must follow prior to the design and construction of transportation projects that are using federal funding or require federal approvals. The proposed action for this study involves the acquisition of allotted lands that are managed by a federal agency, the Bureau of Indian Affairs, therefore requiring federal approval.

An environmental assessment, or EA, for the Koli



### Reporter's Transcript of Proceedings

Road interchange has been published for your review: The EA documents, the need for the interchange, the alternatives developed to address that need, and the environmental impacts of the recommended build alternative and the no-build alternative, which will be discussed in greater detail in the upcoming slides.

ADOT has been granted the Federal Highway

Administration's responsibility for carrying out the

environmental reviews, consultations, and other actions required

by NEPA and other federal environmental laws per an executed

agreement dated June 25th, 2024, between the Federal Highway

Administration and ADOT. This means that ADOT serves as the

lead agency and has the authority to approve this project on

FHWA's behalf.

So the purpose and need statement is one of the first and most important decisions in the NEPA process, because it defines why an improvement may be needed and establishes the foundation for evaluating alternatives to determine the best solution to meet that need.

The purpose and need for the proposed Koli Road interchange is to provide sufficient access to and from I-10 for community members and visitors, improve emergency vehicle response times from the community fire station, improve traffic management during incidents on I-10, and accommodate growth in population and employment.



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So let's now talk about the alternative selection process.

Three alternatives were presented at the Scoping and Environmental -- excuse me -- Scoping and Alternatives

Evaluation Public Meetings hosted by ADOT in October of 2024.

The three alternatives included the no-build alternative and two build alternatives: A new diamond interchange and a new diverging diamond interchange.

First, let's talk a little bit more about the importance of including the no-build alternative.

What is the no-build alternative? The National Environment Policy Act, or NEPA, requires the inclusion of a no-build alternative in the decision-making process. It provides a baseline or benchmark against which all build alternatives are measured for social, environmental, and engineering and economic impacts.

The no-build alternative assumes no changes to the existing transportation system would be made. In this case, the selection of the no-build alternative would mean the proposed action, construction of the Koli Road interchange, would not be completed.

The results of the alternative evaluation process are documented in the tables such as the ones shown here and are presented for your review in the Draft Environmental Assessment.

Now let's discuss the recommended build



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### Reporter's Transcript of Proceedings

15 alternative: Construction of a new diverging diamond interchange along I-10. The diverging diamond interchange geometry is unique, such that prior to and after the bridge crossing, eastbound and westbound traffic cross over for a short time so vehicles can enter the highway more easily. This actually helps traffic move faster and safer by reducing turns and stops. The figure on the slide shows colored arrows indicating the direction of travel. For those interested in the DDI operation, ADOT has referenced a video on the board -- on a poster board in the back, and you can scan that code and follow a link to that video.

Sorry.

So let's talk about the proposed bridges over I-10, bordered by the red rectangle. The proposed bridges would be two-span concrete girder bridges supported by a center pier line, as shown between the -- the I-10 lanes. The new bridges would be constructed inside ADOT's existing right-of-way; however, the ramps and the east and west Koli Road extensions would require new right-of-way from allotted lands.

So regarding the Koli Road extensions east and west of I-10, again, the red rectangles shows the location of the sections that you'll see on the screen here.

So the new Koli Road extensions are proposed to include two lanes in each direction, 4-foot shoulders, a center



### **ADOT Public Meetings**

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median and sidewalks. To the west, Koli Road would connect to Maricopa Road, and to the east, it is planned to connect to Kyrene Road. These connections would be constructed on tribal lands and administered by the Community with independent funds.

Currently, it is anticipated that only the western connection to Maricopa Road would be constructed prior to the proposed action.

Finally, let's talk about the proposed cross section on the new bridges. Here, the rectangle -- red rectangle shows the location for the travel lanes on the bridge.

As noted before, eastbound and westbound traffic switch sides. Eastbound traffic moves to the north side, and westbound traffic moves to the south side.

The eastbound Koli Road bridge includes barrier, shoulders, dual left turn lanes onto westbound I-10, or heading into Phoenix, two through lanes, and sidewalk for under -- for accommodating pedestrians.

The westbound Koli Road bridge includes barrier, shoulders, one left turn lane onto eastbound I-10, heading to Tucson, and two through lanes.

As you may have noticed before, the new bridges would have aesthetic treatments similar to other interchanges around the Valley. ADOT worked with the Community Tribal Historic Preservation Office and Community artists to develop the themes and treatments at each bridge crossing throughout the



### Reporter's Transcript of Proceedings

26-mile corridor.

The treatments at the proposed Koli Road crossing include accent painting in Hohokam pottery red, a flowing river pattern on the outside of the bridge barriers, metal figures in a basket pattern on the outer fences, three triangular flags painted on the bridge piers, and the retaining walls at each end of the bridges would have river rock and sand patterns mixed with lizard shapes.

So let's now take a look at the funding that has been programmed for the project.

If a build alternative is selected, this slide shows that the proposed action would be fully funded. MAG has programmed nearly \$117 million to be used for pre-design, right-of-way acquisitions, utility relocations, and construction of the new interchange beginning this year.

To conclude the presentation, I'll summarize what you've heard and then talk about the next steps.

So we shared the three alternatives that were evaluated. Those are the no-build scenario, a diamond interchange, and a diverging diamond interchange. Sorry about that. We shared the study team's recommended build alternative, a diverging diamond interchange. We shared the two remaining possibilities for the project: The recommended build alternative or the no-build scenario.

Now, the next step is for Community members to



### Reporter's Transcript of Proceedings

18 review and provide feedback on the published documents. 1 documents are available for review online. Hard copies are 2 available at repository locations. There are even copies here 4 tonight. In addition, a fact sheet handout provides other 5 locations for hard copy reviews from now until August 13th. All 6 comments are due then, August 13th. 7 So this input helps ADOT, the Community, and Maricopa Association of Governments select a preferred 8 alternative for the Koli Road interchange, which will be 9 documented in the Final Environmental Assessment and Design 10 11 Memo. 12 So with that, I'll turn it over to Joanna Bradley to provide more information on how to submit formal comments. 13 MS. BRADLEY: Thank you, Trent. Thank you, 14 Director Bedonie. Thank you, Marcy, and thank you once again to 15 16 all of you for attending today. Your feedback is really important to us, and we 17 want to know your thoughts and your comments pertaining to the 18 19 Koli Road study. There are several ways to provide comments. 20 At this time, there will be an open mic, just like me, to provide a formal public comment, which will be 21 documented by a court reporter. 22 If you don't want to speak in front of the group, 23 you can also provide a comment verbally to our court reporter 24



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off to the side.

### Reporter's Transcript of Proceedings

You do not need to provide your feedback tonight, because we still have lots of opportunities to be able to do that. We invite you to go to our website, call the project hotline, go to -- you can email us. You can mail us your thoughts. The contact information is on the screen behind me -- well, will -- there you go -- is on the screen right behind me, but it's also on the handout when you signed in, and one of our project boards, I believe, over here. And if you are not providing your input tonight, please note that the deadline to provide comments is August 13th.

If you wish to give a formal verbal public comment, please -- this is your opportunity to step up to the microphone. Speak clearly and state your name and your last name for the -- for the court reporter before providing your comment.

As a courtesy to others and to allow as many people as possible the opportunity to comment, please keep your comments to a reasonable length.

As a reminder, the study team is here to listen to your comments but will not be answering questions in this formal comment section, but if you would like an -- if you would like an answer to an informal question, please feel free to ask a study team member at the back of the room to answer your question.

So thank you, and if -- is anybody interested in



	20
1	making a formal comment? Don't all say yes at one time.
2	Okay. If anybody would like to approach our
3	court reporter and do it without doing it in front of the group,
4	you're more than welcome to, and otherwise, you can you can
5	go home or you can go to the back of the room and ask questions
6	or continue to look at our boards of information. And thank you
7	for coming.
8	(Formal presentation concluded at 6:29 p.m.)
9	****
10	PUBLIC COMMENTS
11	****
12	MR. CLIFTON PABLO: Clifton Pablo. And my I
13	don't know if it's a question or a comment.
14	MS. BRANDI DEVLIN: They just record everything
15	you say.
16	MR. CLIFTON PABLO: Okay. So I guess it's
17	they're going to build the to the Koli Road, but are they
18	fixing the Koli Road or just up to the certain part?
19	MS. PABLO: It's more of a question than a
20	comment.
21	MS. BRANDI DEVLIN: One of the team members could
22	answer that question for you, if you'd like. Would you like me
23	to introduce you to someone who could answer that question for
24	you?
25	MR. CLIFTON PABLO: Okay. Thank you.



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(Short pause.)

MS. LUCINDA HENDRIX: Lucinda Hendrix. I guess my comment would be the land -- Trent made a comment about the land that's going to be included in the project, if there's going to be a list of those landowners' names, because there's some of us who have -- haven't gone to probate yet to see where the land of our parents, our aunts or uncles or, you know, that may be included in this project, the land, and if it's going to be -- well, he answered my question. It will be leased, whereabout for the land would be included at.

It's hard to -- hard to make it a comment instead of a question. I hope you know what I'm saying.

an aunt, late aunt who passed away, and she included me in her will, but I don't know where the land is at, and the same with my parents. They passed away, and we haven't gone to probate either with them, so -- and we don't know where the land is at for them. So we're just wondering if there's a list, which he said there is, but they can't give it out. So we will know probably further down the line to see who's on that list and how we'll get notified, even though we haven't gone to probate yet, to be included in this project. I don't... But that was my main concern was the landholders who are going to be included in this lease, I guess. That's about it, I think.

(Proceeding concluded at 7:00 p.m.)



٥	.22
1	STATE OF ARIZONA ) ) ss.
2	COUNTY OF MARICOPA )
3	
4	BE IT KNOWN that the foregoing proceedings were taken
5	before me; that the foregoing pages are a full, true and accurate record of the proceedings, all done to the best of my skill and ability; that the proceedings were taken down by me in
6	stenographic shorthand and thereafter reduced to print under my direction.
7	
8	I CERTIFY that I am in no way related to any of the parties hereto, nor am I in any way interested in the outcome hereof.
9	[ ] Review and signature was requested; any changes
0	made by the witness will be attached to the original transcript. [] Review and signature was waived/not requested.
1	[x] Review and signature not required.
2	I CERTIFY that I have complied with the ethical
3	obligations set forth in ACJA 7-206(F)(3) and ACJA 7-206 $J(1)(g)(1)$ and (2).
4	DATED at Phoenix, Arizona, this 12th day of August 2025.
5	
6	/s/ Teresa A. Watson
7	TERESA A. WATSON, RMR
8	Certified Reporter Certificate No. 50876
9	
0	* * * * *
1	I CERTIFY that GRIFFIN GROUP INTERNATIONAL has complied with the ethical obligations set forth in ACJA 7-206
2	(J)(1)(g)(1) through (6).
	/s/ Pamela A. Griffin
3	GRIFFIN GROUP INTERNATIONAL
4	Registered Reporting Firm Arizona RRF No. R1005
	111111111111111111111111111111111111111



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# In the Matter of:

ADOT Public Meetings

Reporter's Transcript of Proceedings

July 30, 2025



3200 East Camelback Road, Suite 177 Phoenix, Arizona 85018

Reporter's Transcript of Proceedings

ARIZONA DEPARTMENT OF TRANSPORTATION

I-10/KOLI ROAD TRAFFIC INTERCHANGE STUDY

VIRTUAL PUBLIC HEARING

Phoenix, Arizona July 30, 2025 5:30 p.m.

REPORTED BY:
JOVANNA ROMAN, RPR
Certified Reporter
Certificate No. 50725

PREPARED FOR:
ASCII/CONDENSED COPY

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MS. MCMACKEN: Good evening, everyone. We are going to get started here shortly. Just giving everyone a minute to get situated and online.

(Translation into Spanish.)

MS. MCMACKEN: All right. It's 5:32 p.m. We are going to go ahead and get started with our public meeting for the I-10 Koli Road Traffic Interchange Study. Good evening, everyone, and thank you for being here tonight. My name is Marcy McMacken. I am the community outreach project manager and public information officer for the I-10 Koli Road Traffic Interchange Study with ADOT.

We know that everyone has a lot going on in their lives and that is why we appreciate that you've taken the time out of your busy schedules to join us to learn about the I-10 Koli Road Traffic Interchange Study and provide your input.

The purpose of this hearing is to provide an opportunity for the public to review and comment on the Draft Environmental Assessment and Design Memo which identified the recommended improvements for this interchange study.

Moving on, please note that this public hearing is being recorded. We are -- we currently have all participants muted. Tonight we look forward to sharing information with you about this study, responding to your



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questions, and allowing you the opportunity to provide your formal public comments.

I will describe the meeting format and how you can participate in just a moment, but first if you are having any technical issues right now, you may need to hang up or log off, then redial and reconnect. If that doesn't work, please contact the Zoom helpline at 888-799-9666.

You can turn on closed captioning by clicking the two large CCs icon at the bottom of your screen that says show captions beneath it. After the presentation, we'll describe and display instructions on how to ask a question or make a comment.

Keep in mind that after this meeting you can continue to ask questions or provide comments any time by visiting the project website, the study website at azdot.gov/koliroad. Public comments are being accepted through August 13th.

Moving on, on your screen there are instructions on how to choose the language that you would like to hear during this presentation. You'll need to open up the interpreter menu first on your desktop or laptop computer. You'll then be asked to select your preferred language and once you selected it you should be all set.

If you want to block out the original language that's being spoken during the presentation in the



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background and just hear your preferred language, be sure
to click on the mute original audio option and then you'll
just hear the language, the chosen language that you prefer
that you've chosen.

We're going to have our Spanish interpreter
just repeat what I said.

(Translation into Spanish.)

MS. MCMACKEN: All right. I will now read
ADOT's nondiscrimination notice to the public and then our
Spanish translator will read it in Spanish.

So pursuant to Title VI of the Civil Rights
Act of 1964, the Americans with Disabilities Act and other
nondiscrimination laws and authorities, the Arizona
Department of Transportation does not discriminate on the
basis of race, color, national origin, sex, age or
disability. Persons that require a reasonable
accommodation based on language or disability should
contact me, Marcy McMacken, at 855-712-8530 or via my
e-mail address at mmcmacken@azdot.gov. Requests should be
made as early as possible to ensure that the State has an
opportunity to address the accommodation.

(Translation into Spanish.)

MS. MCMACKEN: Thank you. I will now take a moment to introduce the I-10 Wild Horse Pass Corridor project manager, Trent Kelso. Trent brings a wealth of



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experience and insight to this project and will lead our technical overview portion of tonight's presentation.

Again, my name is Marcy McMacken, ADOT's outreach manager and public information officer, and I will help facilitate tonight's discussion. Together, we along with other team members, are here to provide updates, listen to your feedback, and keep you informed every step of the way through this study process.

Now, for a look at tonight's virtual public schedule, this part, the formal public hearing presentation, will end at around 6 o'clock p.m. After the presentation you will have an opportunity to ask study team members questions. Once questions are answered, we welcome your input during the formal comment period that will take place from approximately 6:15 to 7 o'clock p.m.

To our online participants, at any time during the meeting you can click on the Q&A icon at the bottom of the screen and type in questions. Keep in mind that other attendees may see what you type so please be cautious about not including any personal information or anything that you would not want others to see.

We have assistants who will be monitoring the Q&A window during our presentation. We will get to and answer these questions once the formal presentation is completed.



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During the questions and answers segment, please use the raise your hand icon and you will be called upon. For call-in users, after the formal presentation please press \*9 to raise your hand to verbally ask your question. Once you are called on, one of our assistants will lower your virtual hand.

Now for a look at tonight's agenda, here it is on your screen. We will provide you an overview of the I-10 Koli Road Traffic Interchange Study and the study area, an overview of the environmental processes including information on the National Environmental Policy Act, or NEPA, requirements as well as the purpose and need. We'll go over the alternative selection process, talk about funding, then we'll provide information on what to expect for next steps and implementation. And then, finally, we'll move to our formal public comment segment of the night.

I would now like to introduce Trent Kelso who will present information on the project overview and study area. Welcome, Trent.

MR. KELSO: Thanks, Marcy.

The Wild Horse Pass corridor is a 26-mile long segment of I-10 extending from Loop 202 on the north to just beyond State Route 387 on the south located entirely within the Gila River Indian Community.



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'n

The proposed Koli Road interchange would be added into this segment of I-10 between the existing Wild Horse Pass Boulevard and State Route 347/Queen Creek Road interchange as indicated by the red star in the bottom left of the slide.

There are four other projects being developed now to widen and modernize the interstate as well as the crossroads throughout the Wild Horse Pass corridor.

Working from north to south, the first project is the Gila River Indian Community Project spanning nearly 12 miles from the Loop 202 to the Gila River bridge.

This design-build project is planned to begin construction in the first half of next year. Should the proposed Koli Road interchange be granted environmental approval, the construction of the interchange would be added to this project.

The second project is to replace the bridges over the Gila River. Construction is well underway and the new bridges are expected to be fully opened late next summer.

The third project is approximately three-and-a-half miles long from the Gila River bridge to Gas Line Road. Construction is expected to start next summer and will last about two years.

And the fourth project is approximately ten



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miles long from Gas Line Road to tie in to the existing widened section of I-10 south of State Route 387.

Construction on this project is expected to begin later this year and will last about two-and-a-half years.

Now let's move on and discuss the proposed

Koli Road interchange. The study area indicated by the red

dash line is generally centered on the proposed Koli Road

traffic interchange. The large area encompasses the Wild

Horse Pass interchange, the State Route 347/Queen Creek

Road interchange, and State Route 347 from I-10 to Maricopa

Road including an additional buffer around the outside of

these limits.

Now let's move into the environmental process for this. This study is being conducted in compliance with the National Environmental Policy Act, or NEPA. This is an environmental law that established the decisionmaking process that agencies like ADOT must follow prior to the design and construction of transportation projects that are using federal funding or require federal approval.

The proposed action for this study involves the acquisition of allotted lands that are managed by a federal agency, the Bureau of Indian Affairs; therefore requiring federal approval.

An environment assessment, or EA, for the Koli Road interchange has been published for your review.



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The EA documents the need for the interchange, the alternatives developed to address that need, and the environmental impacts of the recommended build alternative and the no-build alternative, which will be discussed in greater detail on an upcoming slide.

ADOT has been granted the Federal Highway
Administration's responsibility for carrying out the
environmental reviews, consultations, and other actions
required by NEPA and other federal environmental laws per
an executed agreement dated June 25th, 2024 between the
Federal Highway Administration and ADOT. This means ADOT
serves as the lead agency and has the authority to approve
this project on FHWA's behalf.

Purpose and need statement is one of the first and most important decisions in the NEPA process because it defines why an improvement may be needed and establishes the foundation for evaluating alternatives to determine the best solution to meet that need.

The purpose and need for the Koli Road interchange is to provide efficient access to and from I-10 for community members and visitors, improve emergency vehicle response times from the community fire station, improve traffic management during incidents on I-10, and to accommodate growth in population and employment.

Next we'll discuss the alternative selection



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process. Three alternatives were presented at the scoping and alternative evaluation public meetings hosted by ADOT in October of 2024. The three alternatives included the no-build alternative and two build alternatives, a new diamond interchange and a new diverging diamond interchange.

First, let's talk a little bit about the importance of including the no-build alternative. What is the no-build alternative? The National Environmental Policy Act requires the inclusion of a no-build alternative in the decisionmaking process. It provides a baseline or a benchmark against which all build alternatives are measured for social, environmental, and economic impacts.

The no-build alternative assumes no changes to the existing transportation system would be made. In this case, the selection of the no-build alternative would mean the proposed action, construction of the Koli Road interchange, would not be completed.

The results of the alternative evaluation process are documented in tables such as the one shown here and are presented for your review in the draft environmental assessment.

Now let's discuss the recommended build alternative, construction of a new diverging diamond interchange along I-10. The diverging diamond interchange



geometry is unique, such that prior to and after the bridge crossing eastbound and westbound traffic crossover for a short time so vehicles can enter the highway more easily. This actually helps traffic move faster and safer by reducing turns and stops. The figure on the slide shows the colored arrows indicating the direction of travel.

Let's talk about the proposed bridges over I-10 bordered by the red rectangle. The proposed bridges over I-10 would be two span concrete girder bridges supported by a center peer line as shown between the I-10 lanes. The new bridges would be constructed inside ADOT's existing right of way. However, the ramps and east and west Koli Road extensions would require new right of way from allotted lands.

So let's talk about the Koli Road extensions east and west of I-10. Again, the red rectangles show the location of the typical section you will see on screen. The new Koli Road extensions are proposed to include two lanes in each direction, four-foot shoulders, a center median, and sidewalks. To the west Koli Road would connect to Maricopa Road and to the east it is planned to connect to Kyrene Road. These connections would be constructed on tribal lands and administered by the community with independent funds. Currently, it's anticipated that only the west connection to Maricopa Road would be constructed



prior to the proposed action.

Finally, let's talk about the proposed cross-section on the new bridges. Here the red rectangle shows the location of the graphic for the travel lanes on the bridge. As noted before, eastbound and westbound traffic switch sides. Eastbound traffic moves to the north side and westbound traffic moves to the south side.

The eastbound Koli Road bridge includes barrier, shoulders, dual left-turn lanes onto westbound I-10, or heading into Phoenix, two through lanes and sidewalk for accommodating pedestrian. The westbound Koli Road bridge includes barrier, shoulders, and one left-turn lane onto eastbound I-10 heading to Tucson and two through lanes.

As you may have noticed before, the new bridges would have aesthetic treatments similar to other interchanges around the Valley. ADOT worked with the community's Tribal Historic Preservation Office and community artists to develop themes and treatments at each bridge crossing throughout the 26-mile corridor.

The treatments at the proposed Koli Road crossing include accent painting in -- in Hohokam pottery red, a flowing river pattern on the outside of the bridge barriers, metal figures in a basket pattern on the outer fences, three triangular flags painted on the bridge piers,



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and the retaining walls at each end of the bridges that would have river rock and sand patterns mixed with lizard shapes.

Okay. Now let's take a look at the funding that's been programmed for the project. If a build alternative is selected, this slide shows that the proposed action would be fully funded. MAG's program nearly \$117 million to be used for predesign, right of way acquisitions, utility relocations, and construction of the new interchange beginning this year.

To conclude the presentation, I'll summarize what you heard and then talk about the next steps. We shared the three alternatives that were evaluated. Those are the no-build scenario, a diamond interchange, and a diverging diamond interchange. We shared the study team's recommended build alternative, a diverging diamond interchange. We shared the two remaining possibilities for the project, the recommended build alternative or the no-build scenario.

Now, the next step is for members of the public and the community to review and provide feedback on the public documents. Both documents are available for review online. Hard copies are available at repository locations listed on the project website. We'll drop a link to this in the chat right now.



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14 1 All comments are due by August 13th. input helps ADOT, the community, and Maricopa Association 2 of Government select a preferred alternative for the Koli 3 Road interchange, which will be documented in the final 4 5 Environmental Assessment and Design Memo. 6 It's now time to take questions about the 7 project. I'd like to invite Marcy McMacken back to join me to -- and facilitate the question and answer session. 8 9 Marcy. MS. MCMACKEN: Thank you, Trent. 10 As Trent said, we are now ready to take 11 questions from our online participants. Again, here on 12 your screen you see the ways to submit questions. 13 To our online participants, please click on 14 15 the Q&A icon at the bottom of your screen and type your 16 questions in the Q&A screen. You can also raise your virtual hand, if you choose to do it that way. 17 18 For call-in users, please press the \*9 19 buttons to raise your hand to verbally ask questions. One 20 of our assistants will lower your hand once you are done. With that said, we are now ready to take your questions. 21 Okay. We have a question coming in from 22 David Lloyd. His question is: What parts of the Firebird 23



24

25

We can have Trent answer that for us.

racetrack would be impacted by the proposed design?

		15
1	MR. KELSO: Thanks for the question, David.	
2	The proposed interchange would not affect the racetrack.	
3	Any additional questions regarding the operations of the	
4	racetrack should be directed to Gila River Development as	
5	they are the owners and operators of the Firebird	
6	racetrack.	
7	MS. MCMACKEN: And then we do have a comment	
8	from an anonymous attendee, not a question but: Thank you	
9	for your valuable insights, knowledge, and research.	
10	Thank you for your comment, Anonymous	
11	Attendee.	
12	We have a question again: How many from	
13	anonymous attendee: How many participants on our Zoom call	
14	tonight?	
15	Do we have any numbers?	
16	MS. MOON: Marcy, it looks like there are 21	
17	attendees on this Zoom call right now.	
18	MS. MCMACKEN: Thank you, Nicole.	
19	Are there any other questions or comments?	
20	All right. Not so not seeing any more	
21	questions, again your input is an important part of this	
22	study process and we have provided several ways for you to	
23	submit a formal comment during and after the hearing to be	
24	included in the final study documents.	
25	To formally make a public comment now online	



users can click on the raised hand icon at the bottom of the screen and call-in users can press \*9. Staff members are monitoring the hearing and will call you when it is your turn and un -- they will unmute your microphones. You do not need to provide your feedback tonight. We would -- we invite you to go to the website, call the project hotline, e-mail us or mail your formal comment to us.

The contact information is on the screen and on the project website at azdot.gov/koliroad. Again, if you are not providing your input tonight, please note that the deadline to provide comments is August 13th.

And we have begun -- we are right now accepting our formal public comments so if anyone has any, please submit them now.

All right. I do not see any public -- formal public comments coming in. I, along with Trent Kelso and the entire I-10 Koli Road Traffic Interchange Study team, we want to thank you for participating in tonight's public hearing. Your input again and your feedback is important and we appreciate you taking the time to share any of your thoughts with us tonight.

Again, keep in mind that you can continue to submit any comments by visiting the project website at azdot.gov/koliroad. You can also visit the website to view additional documents and locate additional project



information. Again, thank you for your attendance. We appreciate your -- your being here tonight.

It looks like we do have a question that just came in from Alicia Urquidez. Pardon me if I -- forgive me if I did not pronounce that correctly. But the question is: Good evening, Ms. Marcy. This is Alicia U with ADOT Right of Way. Her question is: How did the community public meeting go last night? Was there a large group in attendance?

Thank you for your question, Alicia. We had

14 community members sign in at yesterday's in-person Gila

River Indian Community Public Meeting at the Wild Horse

Pass so thank you for asking, Alicia.

We are going to stay on until about 7 o'clock tonight because that is when this meeting does end so if anyone at any point has a question and joins us late, the team will be here online waiting for any possible comments or questions that may come in.

Hi, there. I see that Anthony joined in. My name is Marcy McMacken with ADOT. I just wanted to let you know that we are accepting public comments for the I-10 Koli Road Interchange Study so if you have any comments you can -- or questions that we can answer in the Q&A section we can hear your question. We will remain online until 7 o'clock p.m. That is how long this meeting is scheduled



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18 1 for. 2 Hello. Good evening. I see that Steve Jimenez has joined. Good evening, Steve. Thank you for 3 4 joining us. We have completed our formal presentation for 5 the I-10 Koli Road Interchange Study, but we are currently 6 accepting questions or formal public comments for the 7 study. If you have any questions for our project team members, you can click on the Q&A button at the bottom of 8 your screen and submit your question and comment that way. 9 So welcome and thank you. Thank you for joining. 10 All right. Well, it looks like it's 11 12 7 o'clock. This concludes our meeting for tonight's I-10 Koli Road Interchange Traffic Study. Again, thank you to 13 everyone who attended and thank you to those who provided 14 15 comments. Thank you again. Have a good evening, everyone. (Hearing concludes at 7:00 p.m.) 16 17 18 19 20 21 22 23 24 25



1	CERTIFICATE	19
2		
3		
4	I, JOVANNA ROMAN, hereby certify that the	
5	foregoing pages, numbered 2 through 18, constitute a full,	
6	true and accurate transcript of all; proceedings had in the	
7	above matter, all done to the best of my skill and ability.	
8		
9		
10		
11	/s/ Jovanna Roman JOVANNA ROMAN, RPR	
12	Certified Reporter Certificate No. 50725	
13		
14	* * * *	
15	I CERTIFY that GRIFFIN GROUP INTERNATIONAL, has	
16	complied with the ethical obligations set forth in ACJA 7-206 (J)(1)(g)(1) through (6).	
17		
18	/s/ Pamela A. Griffin	
19	GRIFFIN GROUP INTERNATIONAL Registered Reporting Firm	
20	Arizona RRF No. R1005	
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# Appendix D:

**Public Hearings Comments and Responses** 

## **Appendix D Public Comments and Responses**

#### **Public Comment**

I dont see how this would really help alleviate any traffic on 347/i10. When accidents do happen, 347 gets shut down or traffic will pile up no matter what due to riggs road intersection so no build is what i would like to see.

This is an unnecessary option. Move forward with the Queen Creek/SR347 Diverging Diamond at the I10 interchange. Move forward (as already approved)with widening the SR347 from I10 to Maricopa town line and correcting Riggs Rd, Cement Plant Rd and Casablanca intersections. Another exit will do absolutely nothing to mitigate traffic congestion and more than likely will cause more problems. We've all been through enough with delays and pushback, stop throwing more confusing alternatives into this issue and move on. Thank you!!

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Improvements to the I-10/SR 347 and I-10/Riggs Road interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. In addition, improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347).

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Improvements to the I-10/SR 347 interchange are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website

(https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river) for more information. In addition, improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347).

I am concerned about the previous studies done, that considered demolishing Firebird Motorsports Park for this new interchange. I think the interchange is a good idea and necessary for the amount of traffic from the 347, however, I feel that we must find a way to do it without destroying the historic Firebird Motorsports Park. Year after year, it brings in millions of dollars of commerce to the area through the events hosted. Many of these events have not been welcomed at other racetracks in the Valley, or flat out there just aren't racetracks that have a capable facility for hosting them, and these events would choose other cities to visit. Demolishing this racetrack for this interchange would be a great loss in revenue and in culture to Phoenix and the Gila River Indian Community.

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Hard pass, you take away the drag strip you will give kids, teenagers, adults nowhere to go for racing. Racing on the streets will increase from this. Use some common sense. Investigate who came up with this nonsense cause in the end someone is getting a kick back somewhere. Need Doge to investigate ADOT and Gila River since the tribe receives federal funding.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley. There is no federal funding related to the project. It is fully funded using local funding.

This is a road that is not solving any real problem while at the same time removes a very valuable recreation area in Firebird Raceway. With Arizona Motorsports Park going away, this is the last real option in the area.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area, including the Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

For the love of god please stop spending tax dollars on unnecessary projects. Why do you need 3 interchanges within 3 miles? Also the race tracks that are impacted have been long standing and are far more important than slightly changing the exit ramps here. You will be forcing a lot of stupid kids into street racing rather than them having a safe place to race. Arizona Motorsports park already closed this year, you're just asking for street hoodlum activity.

The Koli Road traffic interchange project should take into consideration the racing venues just south of Wild Horse Pass Boulevard. If the construction of this interchange means the end of Firebird Motorsports Park and Radford Racing School, there would be zero road racing tracks within or adjacent to the greater Phoenix area. Easily accessible tracks are great for everyone, car enthusiast or not, it reduces the amount of incidents on the road related to reckless driving, like serious accidents, fatalities, etc. . When people have the option to enjoy spirited driving in a controlled, safe, and accessible track, they will surely choose the track over the serious outcomes of driving dangerously on the streets.

You shut down this race track we WILL be on the street. Cannot shut down something for a useless road. If it was there before you were born or got into the admin you will not shut the track down. Can't catch us all

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Hello, I'd like to shine the light on an issue that has always been present and the repercussions of your actions. Firebird Raceway is a place where teens and adults alike can enjoy their passion without potentially putting others in harms way. Taking this place away won't take away the passion for racing and will only make this take place more often on the road ways, thus more accidents and more of your, sons, daughters, mothers, fathers in the hospital all for more space for traffic to pile up. This may seem insignificant but taking a place like this away will haunt you for the rest of your life. Imagine the pain you will carry knowing that you could've prevented the loss of a loved one. Thank you, Signed a concerned multi decade Chandler Arizona Resident

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Not a good idea.

Please do not remove one of the last motorsports complex in Phoenix. It's critical to the automotive industry and provides a safe location for enthusiast. Thank you for your comment.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

We know you are working closely with Firebird Raceway/ Wild Horse Pass Motorsports Park, and if you're not, you should. Any proposal that takes away land from the Motorsports park would be detrimental in a few way. Even just traffic challenges getting into the Motorsports park changing, will be enough to upset a lot of people. Do what you need to do but don't touch a single [expletive] inch of the raceway! We are all losing tracks at such a high rate due to an influx of transplants from other states, and spike of residential homes being built near tracks will almost certainly kill off what's left of a track. Stay the [expletive] away. Take away our tracks and we take to the streets.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

I feel adding an completely new I-10 interchange with a connection to Koli Road doesn't make much sense. It seems it would make more sense to upgrade the existing HWY 347/Queen Creek interchange with a better design, integrating an improved junction to South Maricopa Road & new junction to Koli Road in the process. Adding a third I-10 interchange in this vicinity between 347/Queen Creek & Wild Horse Pass Blvd doesn't make sense when these interchanges already exist & can be expanded & improved. Koli Road seems to currently have limited expansion capability to the West of I-10 & would have very limited expansion capability to the East of I-10 due to existing infrastructure. Where is the intended traffic from the Koli Road expansion supposed to go or come from? If it is to provide a better junction into the GRD WHP property then I believe improvement projects to the existing HWY 347 & Wild Horse Pass BLD would make more sense. Improve, Expand, & provide a better junction at the HWY 347 interchange to S. Maricopa Rd. & Koli as an alternative.

Please do not disrupt the Radford racing and firebird Raceway area.

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Improvements to the I-10/Wild Horse Pass and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website (https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river) for more information. In addition. improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347). Koli Road is planned to extend to the west to connect to Maricopa Road. This extension will be built by the Gila River Indian Community concurrently with the construction of the Koli Road TI if the TI is approved. Koli Road is planned to extend to the east to connect to Kyrene Road as part of a future project that would also be constructed by the Gila River Indian Community.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

I am writing to formally express my strong opposition to the proposed construction of an exit ramp that would cut through the Firebird off-road racing track. This project, if executed as currently planned, would result in the destruction of a vital part of Arizona's off-road racing community.

Firebird has been more than just a racing venue, it has been a longstanding hub for enthusiasts, families, and competitors from across the state and beyond. It has hosted countless events, supported local economies, and fostered a safe and organized environment for off-road motorsports. With the steady loss of tracks in recent years, including other closures in the greater Phoenix area, the proposed development would further erode what little remains of Arizona's off-road racing infrastructure.

We understand the need for transportation infrastructure improvements. However, it is important to weigh the cultural, economic, and community impact of such decisions. There are viable alternatives for placing a new exit ramp between the Queen Creek Road exit and Riggs Road exit areas that include open desert land that do not currently support community-based recreational use. These alternatives would serve transportation needs while preserving the integrity of Firebird and the off-road community it supports.

We respectfully urge ADOT to reconsider the location of this proposed exit and work with the community to find a less disruptive alternative. Preserving spaces like Firebird is not just about racing; it's about protecting a community tradition, supporting youth engagement, and maintaining a responsible outlet for motorsports.

Thank you for your time and consideration. I would welcome the opportunity to be involved in any public comment or review processes related to this project.

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area, which an additional interchange between Queen Creek Road and Riggs Road would not address. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

# I live Maricopa the city and I love going to firebirds. Even though Maricopa does need a wider 347 and better access to the road I would be highly disappointed if any changes adot is making did affect the drag strip. In a world where drag strips are getting closed down left and right I feel great pride that Arizona has stood behind this recreational

sport and supported it by not hindering it.

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley. Improvements to SR 347 from I-10 to the City of Maricopa, which include widening, are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347).

My family and I have been attending races at WHP / Firebird for decades. It is a place were friends and family can gather to enjoy some of the race racing there is. Is there no alternative routes? After looking at the plans they appear senseless. Please rethink what is being planed and take a different route. Keep this fantastic racing facility open and operating as it has been for decades. Thank you

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 from the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Please do not tear down the drag strip/raceway. My family has made great memories there!

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

This proposed interchange is unnecessary and will only add for more potential traffic collisions in this area.

Thank you for your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area.

### Public Comment Response

DO NOT APPROVE THIS PROJECT!
This interchange at Koli road does not benefit anyone other than the tribe, and will in fact hinder all other I-10 & 347 traffic by causing more congestion in the area.
There needs to be a major focus on a new interchange for I-10 and 347, as well as other 347 improvements, long before anything else is even considered.
Not only that, this project would be the end of Firebird Motorsports Park, a historic and VITAL part of the racing culture in Arizona. If the track goes away, dangerous street racing will increase! Do not be the final nail in the coffin.

NO KOLI ROAD!

Please do not disrupt the Firebird Motorsports Park facility and/or it's livelihood with your proposed interchange. It's been a staple of this community for almost as long as I've been alive and it's responsible for so many good memories and traditions with my family and friends for decades now. Not to mention, there are so many employees who depend on Firebird Motorsports Park to be able to take care of themselves and their families.

Me parece un proyecto muy importante para todos ciudadanos gracias. (Translation: I think it's a very important project for all citizens thank you.)

I think this is a great idea and is forward thinking in terms of the future expected traffic due to increasing population and traffic demands. This area of the freeway is already very congested and would be expected to increase exponentially.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley. Improvements to the I-10/SR 347 interchange are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website (https://i10wildhorsepasscorridor.com) for more information. In addition, improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347).

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its potential impact on Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Thank you for your comment.

Thank you for your comment.

Just what is the purpose for this kilo road interchange? What's the need for it? When you have queen creek and wild horse pass almost within throwing distance, I would suggest doing something with queen creek road interchange so the folks from Maricopa can have an easier access on and off I 10, all another interchange is going to do is cause more traffic slowdowns in that area just does not make sense, maybe you can explain the purpose of this for me thanks

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area and support the planned growth in the area. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. Improvements to the I-10/SR 347 interchange are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website (https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river) for more information. In addition, improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website (https://azdot.gov/sr347).

Please leave Firebird Motorsports park alone... The preposed changes (as noted on Page 103 of the Design Memorandum) indicate a section of the i10 redesign will not only take away a section of the motorsports park, but also part of the lake as well. Not only is Firebird Motorsports park iconic but has already been saved once from demolition due to ownership issues between the reservation and the previous owners of the park. I along with many others that have called Firebird our home and see it as a means of encouraging people to take their racing there rather than the streets and freeways. Forcing part of the track to be demolished to build an interchange will only increase illegal street racing and accidents that happen because of that.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange and its relation to Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Please send me the draft EA and DM evaluate the Recommended Build Alternative as compared to the No-Build Alternative. Also please send the select technical reports associated with the draft EA that will be available.

Thank you for your question. The I-10/Koli Road TI Study documentation is available on the project website at azdot.gov/koliroad.

There is no reason for this road. Just redesign Wild Horse Pass and Queen Creek exits to make it all flow better. This impacts not only the Heritage Center, Firebird Motorsports Park and all the other entities in this area but it will mess up all of the traffic flow and would basically be a road to no where.

Let's be realistic about this. There is NO reason for that exit/entry to go in at that location. Due to the increased traffic from Maricopa, all efforts should be on the Queen Creek interchange. No question about it! Any proposal for Koli Rd is ridiculous and should NOT interfere with the racetrack, who has fought hard to keep what they got to keep that institution alive for its interested parties. Also, as a first responder on the Gila River Community, that stretch of highway between Phoenix and Casa Grande is the most dangerous in the nation and adding another interchange in THAT area is futile and will cause more unnecessary traffic in that area. Now the plans for the the Wild Horse Pass Development have changed and at one time, this interchange was necessary, but NO more. Put your efforts on QC and also Riggs Rd for improvements and leave Koli Rd alone

The interchange should not be built. There is not enough room for proper acceleration/deceleration if there was another interchange between 347 and Wild Hirse Pass.

#### Response

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 from the Wild Horse Pass area, including the Heritage Center and Firebird Motorsports Park. Improvements to the I-10/Wild Horse Pass Blvd. and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com for more information. Koli Road is planned to extend to the west to connect to Maricopa Road. This extension will be built by the Gila River Indian Community concurrently with the construction of the Koli Road TI if the TI is approved. Koli Road is planned to extend to the east to connect to Kyrene Road as part of a future project, that would also be constructed by the Gila River Indian Community.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area and to support the growth planned in that area. Widening I-10 and improvements to I-10/SR 347 and I-10/Riggs Road interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com for more information.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The proposedI-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. The designer would consider acceleration and deceleration distances in accordance with current safety and operational standards.

with Sun dust Road and Queen Creek Road already existence to put an interchange in between them is only going to create a cluster kind of like you supposedly fixed during the Broadway curve project with 48th Street the 60 and 143 all within a couple hundred feet of each other are you trying to recreate that problem in a different location

You shouldn't spend a dime anywhere else until you've widened all of I-10 from Phoenix to Tucson.

I had been studying this project map and its environs, and wondered why a new (Koli Road) interchange would be needed? Koli Road is already so close to the adjacent Freeway interchanges to both the north and south (approximately ~1 mile from each). Interchange construction is Not cheap; moreover, expressway ramps use up a lot of land, and having another interchange so close to the others translates to unnecessary extra traffic and difficulty in merging. I recently moved to Arizona from Southern California, so I know what too many interchanges look like (and it is indeed unsightly). Besides Interstate 10, Koli Road also has a nearby connection with Maricopa Road, so I would definitely say that there is no real requirement for this additional new interchange. Due to the layout of this sector, I would also suggest that S. 48th Street be extended to the east because the route is already somewhat cleared. If it is still desired to extend Koli Road, it should curve southward and tie-in with John Wayne Parkway instead (which has its own existing freeway interchange). Now, if the local Tribal Council consents, why not just spend a bit of ADOT money on improving the appearance of I-10 through this particular little project area -by adding some native plants, droughtresistant trees and xeriscaping? That might be the best consolation prize for local residents...

#### Response

Thank you for your comment. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. Construction began on the I-10 Wild Horse Pass Corridor projects in May 2024 to widen I-10 between Loop 202 (Santan/South Mountain Freeway) in south Phoenix to SR 387 near Casa Grande. When construction is complete, the interstate will have three general purpose lanes continuously in each direction between Tucson and Phoenix. If a build alternative is selected, the proposed I-10/Koli Road Traffic Interchange would be constructed as part of the Corridor project.

Thank you for sharing your thoughts and concerns. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. Improvements to I-10 are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website

https://i10wildhorsepasscorridor.com for more information. Koli Road is planned to extend to the west to connect to Maricopa Road. This extension will be built by the Gila River Indian Community concurrently with the construction of the Koli Road TI if the TI is approved. Koli Road is planned to extend to the east to connect to Kyrene Road as part of a future project, that would also be constructed by the Gila River Indian Community.

My one question, how will this proposed interchange during construction, and when in operation, affect the Wild Horse Pass Raceway and its operation for scheduled events going forward? If there is no significant affect on the operation of the raceway, then I am all for it. Thanks for your time.

#### Response

Thank you for taking the time to share your concerns. The purpose and need of the I-10/Koli Road TI Study is to provide access to and from I-10 from the Wild Horse Pass area. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Why is this interchange even being considered? There are two adjacent interchange already existing. Whatever the cost would be for this project is simply an unnecessary expense.

Should be a stack interchange with minimum 2 lanes all directions. Get rid of lights, and don't even consider roundabouts. 347 should be 6 lanes plus HOV from 110 interchange to Maricopa. 110 should be minimum 8 lanes through the area continuing with 8-10 lanes between the interchange and Phoenix 202. East bound to casa grande should also be 8 lanes. The 6 planned will certainly help but needs at least another lane each way. As we know what's there right now is totally inadequate. How do you have a 5 Million plus metro area with 4 lanes? Should have been done 30yrs ago

Thank you for sharing your comments. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area and support the planned growth in the area. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area and support the planned growth in the area. Improvements to I-10, including widening, and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road Study. In addition, improvements to SR 347 from I-10 to the City of Maricopa are moving forward as part of a separate project. More information about the planned improvements can be found on the website https://azdot.gov/sr347. These improvements are independent of the I-10/Koli Road TI Study.

If no flyover is affordable for 347 to northbound I 10, then single point intersection is most likely my recommendation. Single point allows free eastbound I 10 to 347 and Maricopa has a continuous flow option. 347 to westbound I 10 should be able to transition from two lanes at the fly over or single point left to one lane thru with second/right lane to exit at wild horse. The biggest challenge in this is westbound. I 10 exiting to wild horse crossing the Maricopa traffic to get to the wild horse exit. Or so is one person's opinion.

The documents were not clear to me why, in God's name, is I10 between Riggs Road and the 202 not being expanded as part of this project?!?! The area is a parking lot EVERY DAY. Once the Maricopans enter the 10 at 347, traffic is backed up for miles. Adding another interchange to add more volume into the 10 will just further clog the freeway! But frankly I don't know why you ask for public comment, it's all for show, and you will do what you want anyway. But good job on the 143 to 10 east interchange.

Just a thought which I am sure you have already considered, the Collector Distributor road and the HOV flyover ramps that were constructed around the airport, I10 interchange with SR143 were a great idea and seem to work beautifully. Maybe something like that could be accommodated in this area specifically around Queen Creek road. Anything to assist with the traffic coming up from Tucson, Maricopa and Sun Lakes that all try and dump on I10 around that area, which is then complicated with the casino/resort/shopping area. Thanks for the opportunity to provide my two cents.

#### Response

Study / NEPA.

Study / NEPA.

Thank you for taking the time to share your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community. Improvements to I-10, including widening, and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI Study / NEPA.

Thank you for taking the time to share your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community. Improvements to I-10, including widening, are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI

Thank you for taking the time to share your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community. Improvements to I-10, including widening, and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI

Of the 3 options presented during the public hearing I think do nothing is best. My concern is the effect of this lane addition on Firebird Raceway. During the meeting we were told there would be no effect, however most of the drawings I reviewed in the presentations on the website show these new lanes overlapping some of the road and dirt tracks. We have recently lost Arizona Motorsports Park due to issues with permitting and noise complaints from the community. Most of these home owners moved in well after the track was built. I feel like this addition presented is one set closer to an eventual shutdown of Firebird. People that want to drive their cars to the limit safely, quickly run out of options when local public tracks aren't protected by the cities and communities they reside in. When no safe options are available we've seen driver's take it to public streets and I don't think anyone wants to see that happen

#### Response

Thank you for taking the time to share your comment. Both the no-build and recommended build alternatives will be carried forward in the environmental documentation process. The purpose and need of the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area including the Firebird Motorsports Park. Firebird Motorsports Park is working closely with ADOT and the Gila River Indian Community to ensure this project has minimal impact on operations and the ability to deliver premier racing events in the Valley.

Good afternoon, ADOT! I had been studying this project map and its environs, and wondered why a new (Koli Road) interchange would be needed? Koli Road is already so close to the adjacent Freeway interchanges to both the north and south (approximately ~1 mile from each). Interchange construction is Not cheap; moreover, expressway ramps use up a lot of land, and having another interchange so close to the others translates to unnecessary extra traffic and difficulty in merging. I recently moved to Arizona from Southern California, so I know what too many interchanges look like (and it is indeed unsightly). Besides Interstate 10, Koli Road also has a nearby connection with Maricopa Road, so I would definitely say that there is no real requirement for this additional new interchange. Due to the layout of this sector, I would also suggest that S. 48th Street be extended to the east because the route is already somewhat cleared. If it is still desired to extend Koli Road, it should curve southward and tie-in with John Wayne Parkway instead (which has its own existing freeway interchange). Now, if the local Tribal Council consents, why not just spend a bit of ADOT money on improving the appearance of I-10 through this particular little project area -- by adding some native plants, drought-resistant trees and xeriscaping? That might be the best consolation prize for local residents...

Thank you for sharing your thoughts and concerns. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 from the Wild Horse Pass area. The I-10/Koli Rd TI would help meet the demands of this growing area of the Community. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. Improvements to I-10, including widening, and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website

https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI Study / NEPA. Koli Road is planned to extend to the west to connect to Maricopa Road. This extension will be built by the Gila River Indian Community concurrently with the construction of the I-10/Koli Road TI if the TI is approved. Koli Road is planned to extend to the east to connect to Kyrene Road as part of a future project that would also be constructed by the Gila River Indian Community.

#### **Public Comment** Response Double the number of lanes on HW 10 and Thank you for taking the time to share your on HW 347 in the area of Wild Horse Pass. comment. Improvements to I-10, including widening, and I-10/SR 347 interchanges are moving forward as That is before the interchange is constructed. HW 10 in that area is always part of the ADOT I-10 Gila River Indian Community overloaded with slow traffic going 40 MPH. Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the Koli Road TI Study / NEPA. Thank you for your comment. Yes, our area needs this. I-10 is a mess especially when it's closed due to major acci-dents. This gives motorists a way off the interstate for first responders to have their room to work. I am in total favor for the creation of the I-10 Thank you for your comment. Koli Road Interchange. It will save lives and improve and reduce traffic congestion between smaller populated towns, cities, Indian Reservations, and non-incorporated communities. The increased population growth within Maricopa and Pinal County has added more cars onto our freeways and state highways, increasing traffic congestion, road rage drivers, and higher vehicle re-lated accidents. In TEXAS they have Frontage roads on Thank you for taking the time to share your Interstates IN THE MIDDLE OF NOWHERE. comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and Here, along this I-10 stretch would be a Hell from I-10 and the Wild Horse Pass area. The Iof an area to ADD FRONTAGE ROADS, so that not only the native american community 10/Koli Road TI would help meet the demands of this can EASILY ACCESS THE FARMS, but growing area of the Community. Frontage roads are when accidents happen which occur on that often considered on interstate highways, however stretch frequently, THERES AN ALTERNATE they were not viable to meet the purpose and need ROUTE. Moreover, when they do happen due to complex right of way needs, potential (accidents), we are told to what: "TAKE AN environmental and cultural impacts, and costs and ALTERNATE ROUTE" The problem is: feasibility. However, Koli Road is planned to extend THERES NO ALTERNATE ROUTE TO to the west to connect to Maricopa Road. This TAKE !! Perhaps more frontage roads will extension will be built by the Gila River Indian Community concurrently with the construction of the help, not that they are a cure-all, but at least

its an option.

I-10/Koli Road TI if the TI is approved. Koli Road is

planned to extend to the east to connect to Kyrene Road as part of a future project that would also be constructed by the Gila River Indian Community.

I am of the opinion that a simple Diamond Interchange will adequately meet the needs of this area. The Double Diamond Interchange is a much more expensive, complex and elaborate alternative. Current and projected traffic in this area do not warrant the additional effort and expense. I have lived in the area and traveled south on the I-10 since 1992 and do appreciate how ADOT has improved the I-10 freeway, but adding another sophisticated (Double Diamond) interchange will not improve throughput on the freeway. Monies saved by choosing the single Diamond Interchange could better be put toward unifying the I-10 freeway into a consistent 3 lane freeway and reduce the current congestion at those 'choke' points.

#### Response

Thank you for taking the time to share your comments. The study team evaluated both a diamond interchange (DI) alternative and a diverging diamond interchange (DDI) alternative against the no-build alternative. It was found that both build alternatives met the purpose and need for the study. Cost was not a deciding factor between the build alternatives. The decision to select the DDI as the recommended build alternative (RBA) was based on strong Community and stakeholder support, better future traffic operations, and only minor differences compared to the DI alternative.

Please no more on or off ramps to snarl traffic.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The planned on- and off-ramps are necessary for the interchange to function properly, and their spacing meets American Association of State Highway and Transportation Officials guidelines for interchange spacing in urban fringe areas.

We currently do not have the money to maintain and repair our current state infrastructure. Rail, light rail, rapid bus transit should be prioritized over new freeways, and new interchanges. A private to public spending ratio of 40 to 1 should be in place before we build anything new. A tax base is not established in that area to afford new infrastructure.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. There are ongoing plans and programs at the regional and state levels. Current plans for new rail, light rail and bus transit can be found at https://www.valleymetro.org. Longterm planning efforts are also found on the Metropolitan Planning Organization (Maricopa Association of Governments) website (https://azmag.gov). ADOT remains consistent in its efforts to support these transit and multimodal initiatives, working closely with regional partners to align projects with long-term transportation and community goals. The purpose and need identified of the I-10/Koli Road Study is to provide access to and from the I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the community. We recognize the importance of balancing infrastructure investment with a funding base. The proposed project is identified in the region's long-range transportation plan, which was developed through coordination with local governments, regional planning organizations, and the public.

So I guess it's --they're going to build the -to the Koli Road, but are they fixing the Koli Road or just up to the certain part?

I guess my comment would be the land --Trent made a comment about the land that's going to be included in the project, if there's going to be a list of those landowners' names, because there's some of us who have -- haven't gone to probate yet to see where the land of our parents, our aunts or uncles or, you know, that may be included in this project, the land, and if it's going to be -well, he answered my question. It will be leased, whereabout for the land would be included at. It's hard to -- hard to make it a comment instead of a question. I hope you know what I'm saying. That's my main concern, because right now, I have an aunt, late aunt who passed away, and she included me in her will, but I don't know where the land is at, and the same with my parents. They passed away, and we haven't gone to probate either with them, so -- and we don't know where the land is at for them. So we're just wondering if there's a list, which he said there is, but they can't give it out. So we will know probably further down the line to see who's on that list and how we'll get notified, even though we haven't gone to probate yet, to be included in this project. I don't... But that was my main concern was the landholders who are going to be included in this lease, I guess. That's about it, I think.

#### Response

Thank you for your comments. Koli Road is planned to extend to the west to connect to Maricopa Road. This extension will be built by the Gila River Indian Community concurrently with the construction of the Koli Road TI if the TI is approved. Koli Road is planned to extend to the west to connect to Kyrene Road as part of a future project, that would also be constructed by the Gila River Indian Community. Upgrades to the existing Koli Road would be constructed by GRIC Department of Transportation.

Thank you for your comment and questions. If a build alternative is selected, some right of way acquisition will be needed for the construction of the proposed I-10/Koli Road TI. The Gila River Indian Community will be sending letters out to the property owners of the effected properties based on the Tribal Status Report from BIA, the letters will be sent to the address in the Tribal Status Report. BIA is able to grant consent to an easement on the right of way under several conditions per CFR 169.107, one of which is "An individual Indian landowner, if the owner is deceased, and the heirs to, or devisees of, the interest of the deceased owner have not been determined".

This project proposal to connect Koli Road to the I-10 offers minimal public benefits over-all. Instead, resources should be allocated to upgrading existing interchanges at Wild Horse Pass and Queen Creek Road to manage the anticipated traffic increases. Enhancing Maricopa Road and its interchanges with Wild Horse Pass and Queen Creek roads would improve emergency access and provide a more significant overall benefit to the region compared to the Koli Road extension. I hope these simple comments assist the project team in making the right decision to reject the Koli Road extension project. Instead, they should explore alternative options, such as upgrading existing infrastructure, to enhance traffic flow and improve emergency access response times.

#### Response

Thank you for taking the time to share your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. The I-10/Koli Road TI would help meet the demands of this growing area of the Community and benefit the plan for future development. Improvements the I-10/Wild Horse Pass and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI Study / NEPA.

I'm concerned that the placement of the interchange with a bit under two miles between SR-347 and WHP will cause even more weaving issues than is seen today. Despite adding more lanes, placing an interchange so close in such a congested area is likely to cause more weaving. ADOT is aware of this issue, as it is currently eliminating interchanges in Tucson due to spacing issues. Currently, traffic comes to a complete stop between Riggs and 347 on NB I-10, with stop and go persisting up to WHP, and same between L-202 and WHP SB, with stop and go persisting until south of SR-347. ADOT recently put great effort into putting in a C/D at I-10 and Broadway Curve, as it was learned that more lanes alone doesn't solve issues. So adding more lanes \*and\* a new interchange seems like a recipe for more problems.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The proposed I-10/Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd. interchanges. This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. The designer would consider acceleration and deceleration distances in accordance with current safety and operational standards to make exiting and interstate easier.

As you have noted the purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from the I-10 and the Wild Horse Pass area and support the planned growth in the area. Widening I-10 and improvements to I-10/Wild Horse Pass Blvd., I-10/SR 347, and I-10/Riggs Road interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com. These improvements are not part of the I-10/Koli Road TI Study, however they will add capacity to I-10. In addition, improvements to SR 347 from I-10 to the City of Maricopa, including improvements to the SR 347/Riggs Road interchange are moving forward as part of a separate project. More information about the planned improvements can be found on the website https://azdot.gov/sr347. These improvements are not part of the I-10/Koli Road TI Study.

The problem isn't getting over the highway I10. The problem is getting through I10. I don't see traffic jams on the bridges getting to the casino. But I do see jams on I10.

You have too many cars getting on I10 from Maricopa and not enough lanes to handle it. Just add 2 lanes on both sides on i10 and widen the exits and entrance for 347.

Run the extra 2 lanes on i10 to Riggs road and improve that road to take more traffic. It is really rough. A large turning lane from 347 to Riggs with a tar overlay. Would take a lot of traffic. That way you will not disrupt the racetrack with a bridge.

This solution would be much cheaper than a fancy bridge and multiple lanes.

This is all Caused by the 'build homes fast as possible then put in roads later once we have tax money' policy. Every new home needs to have a funds put into an infrastructure fund to build home once road capacity reaches a certain level before the house can get permitted for occupancy. Is my suggestion.

There is no space for this interchange at the proposed location. The amount of traffic exiting and entering the freeway between Wild Horse Pass and SR347 makes it hard to get on and off the freeway at the SR347 exit. Adding another exit in that short space will make things more dangerous and difficult. Adding an exit or lanes of through traffic will not alleviate this issue.

#### Response

Thank you for taking the time to share your comment. The purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from I-10 and the Wild Horse Pass area. Improvements to I-10, including widening and adding lanes, and improvements to I-10/SR 347 and I-10/Riggs Road interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the I-10/Koli Road TI Study. In addition, improvements to SR 347 from I-10 to the City of Maricopa, including improvements to the SR 347/Riggs Road interchange are moving forward as part of a separate project, more information about the planned improvements can be found on the website https://azdot.gov/sr347. These improvements are not part of the I-10/Koli Road TI Study / NEPA.

Thank you for taking the time to share your concerns regarding the proposed I-10/Koli Road Traffic Interchange. The proposed Koli Road TI would be spaced approximately one mile from both the SR 347 and Wild Horse Pass Blvd, interchanges, This spacing is consistent with American Association of State Highway and Transportation Officials guidance for interchange spacing in urban fringe areas. The designer would consider acceleration and deceleration distances in accordance with current safety and operational standards to make exiting an interstate easier. As you have noted the purpose and need identified in the I-10/Koli Road TI Study is to provide access to and from the I-10 and the Wild Horse Pass area and support the planned growth in the area. Improvements to the I-10/Wild Horse Pass and I-10/SR 347 interchanges are moving forward as part of the ADOT I-10 Gila River Indian Community Project. Refer to the project website

https://i10wildhorsepasscorridor.com/segments/loop-202-gila-river for more information. These improvements are not part of the Koli Road TI Study/NEPA.



### Appendix B. Final Air Quality Report



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# Final Air Quality Report Interstate 10 and Koli Road Traffic Interchange Maricopa County, Arizona ADOT Project No. F0701 01L September 2025

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ADOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 25, 2024, and executed by FHWA and ADOT.



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ADOT Project No. F0701 01L September 2025



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# 1 Introduction

The Arizona Department of Transportation (ADOT), as the lead agency and as the Project sponsor, is initiating a design concept report and an environmental assessment (EA) for the Interstate 10 (I-10) Germann Road traffic interchange (TI) (Project). The EA will be carried out by ADOT pursuant to 23 United States Code 327. The project proposes to construct a new TI on I-10 approximately halfway between the existing Wild Horse Pass Boulevard and State Route (SR) 347/Queen Creek Road TIs. The EA will consider and assess several alternatives (type and location) for the TI, including a no-build alternative, as required by the National Environmental Policy Act.

The proposed Project is located within Maricopa County, Arizona, and entirely within the Gila River Indian Community (Community). The Study Area for the proposed TI extends approximately 0.5 mile east of I-10, 1.2 mile north of milepost 163.5, and 1.5 mile south of milepost 163.5. To the west, the Study Area extends farther out—from 0.5 to 1.7 mile west of I-10—to encompass the existing Maricopa Road, where the Koli Road Extension would tie into. Within the Project study area limits, I-10 currently consists of two lanes in each direction, with a dirt median separating traffic. The I-10 Wild Horse Pass Corridor Project, however, proposes to add one general purpose lane and a high-capacity vehicle lane. If the I-10 Wild Horse Pass Corridor Project proceeds, a Germann Road TI would accommodate this lane configuration.

The purpose of the proposed Project is to provide new and improved access to I-10 in the vicinity of Germann Road. This new access would accommodate traffic for current and future land use and developments, would help relieve future congestion at the adjacent TIs, and would relieve congestion on the local roadway network that occurs following Wild Horse Pass events.

The scope of work for this Project includes:

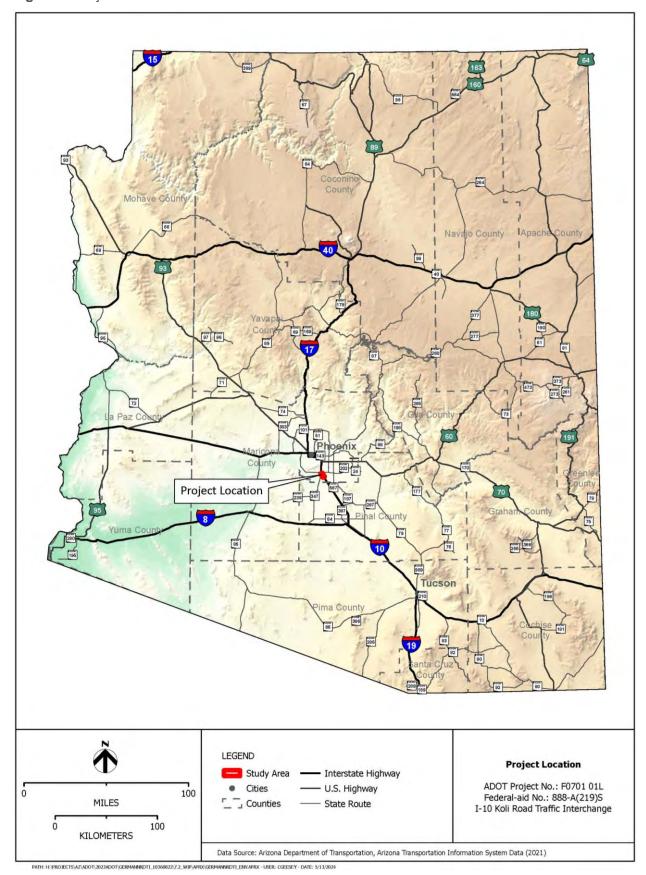
- Construct new TI of some type between the existing Wild Horse Pass Boulevard TI and SR 347 TI
- Acquire new easement on Gila River Indian Community lands to accommodate the TI
- Modify drainage features, where necessary
- Relocate utilities, where necessary
- Evaluate weaves between Germann Road and adjacent Tis
- Install or modify signing, pavement striping, and lighting
- Remove vegetation, including trees, and revegetate areas disturbed by construction

The Project limits are located within ADOT's existing I-10 easement and on the Community. Additional easement from the Community would be needed.

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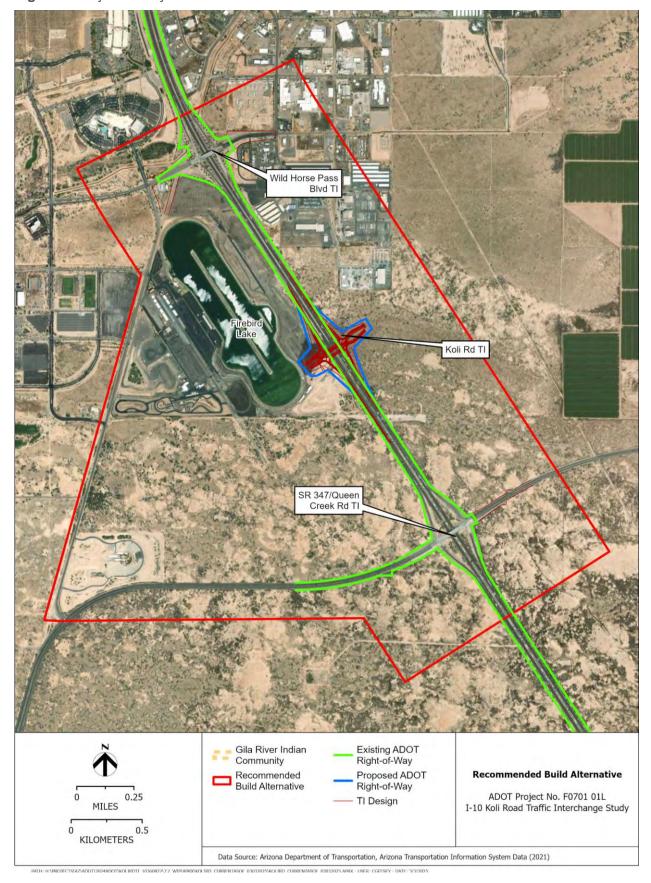
Figure 1. Project location in state



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Figure 2. Project vicinity



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# 2 Affected Environment

# 2.1 Regional Climatology

The project's study area elevation is approximately 1,100 – 1,600 feet above sea level. It lies in the Sonoran Desert, with a climate characterized by extremely hot summers, mild winters, and low precipitation. In the winter many days are over 70 degrees Fahrenheit (°F). The normal high temperature is over 90 °F from early May through late September, and over 100 °F from early June through late August. Annual precipitation averages just less than 7 inches and occurs in the form of rain associated with afternoon showers or thunderstorms during the late summer months and with eastward-moving Pacific storms during the winter months. Snowfall is rare. A summary of average monthly temperature and precipitation is presented in Table 1.

Table 1. Climate Data for Phoenix, Arizona (2000–2023)

Month	Average Temperature (°F)	Average Maximum Temperature (°F)	Average Minimum Temperature (°F)	Average Precipitation (inches)
January	56.9	68.0	45.8	0.72
February	59.7	71.1	48.4	0.75
March	66.5	78.6	54.5	0.68
April	74.1	86.8	61.4	0.17
May	82.6	95.3	69.8	0.09
June	92.5	105.5	79.6	0.05
July	96.3	107.2	85.3	0.82
August	94.4	105.2	83.6	0.92
September	89.7	101.0	78.4	0.53
October	77.5	89.3	65.7	0.58
November	65.6	77.2	54.1	0.44
December	56.1	66.7	45.5	0.71

Source: National Weather Service, 2025

# 2.2 Air Quality Standards

The federal Clean Air Act (CAA) of 1970 was the first comprehensive legislation aimed at reducing levels of air pollution throughout the country. The 1970 law required the U.S. Environmental Protection Agency (EPA) to establish the National Ambient Air Quality Standards (NAAQS), which set maximum allowable concentrations for six criteria pollutants: carbon monoxide (CO), nitrogen dioxide (NO<sub>2</sub>), ozone (O<sub>3</sub>), particulate matter (PM<sub>10</sub>)/fine particulate matter (PM<sub>2.5</sub>), sulfur dioxide (SO<sub>2</sub>), and lead, as shown in Table 2 and briefly described below.

<sup>&</sup>lt;sup>a</sup> in degrees Fahrenheit



Table 2. National Ambient Air Quality Standards

Pollutant	Averaging Time	Primary Standard	Secondary Standard
Carbon monoxide (CO)	1-hour	35 ppm <sup>a</sup>	No standard
Carbon monoxide (CO)	8-hour	9 ppm	No standard
Nitrogon diovido (NO.)	1-hour	0.100 ppm	No standard
Nitrogen dioxide (NO <sub>2</sub> )	Annual	0.053 ppm	0.053 ppm
Ozone (O <sub>3</sub> )	8-hour	0.070 ppm	0.070 ppm
Particulate matter (PM <sub>10</sub> )	24-hour	150 μg/m³ <sup>b</sup>	150 μg/m³
Fine particulate matter	24-hour	35 μg/m³	35 μg/m³
(PM <sub>2.5</sub> )	Annual	9 μg/m³	15 μg/m³
Cultur diavida (CO.)	1-hour	0.075 ppm	No standard
Sulfur dioxide (SO <sub>2</sub> )	Annual	No standard	0.01 ppm
Lead	Rolling 3-month average	0.15 μg/m <sup>3</sup>	0.15 μg/m³

Source: 40 Code of Federal Regulations (C.F.R.) § 50

Note: The 1-hour standard for O<sub>3</sub> listed here was phased out in June 2005, but is still applicable to previously designated nonattainment areas.

- CO is a colorless, odorless gas resulting from the incomplete combustion of carbon-based fuels, including petroleum products. In most areas, vehicle emissions are the primary source of CO. Mobile sources (on-road motor vehicle exhaust) are the primary source of CO in both Maricopa County and in the U.S. In cities, 85 to 95 percent of all CO emissions may come from motor vehicle exhaust. Prolonged exposure to high levels of CO can cause headaches, drowsiness, loss of equilibrium, or heart disease. CO levels are generally highest in the colder months of the year
  - when inversion conditions (where warmer air traps colder air near the ground) are more frequent.
- Ozone (O<sub>3</sub>) is a colorless toxic gas and is found in both the Earth's upper and lower atmospheric levels. In the upper atmosphere, O<sub>3</sub> is a naturally occurring gas that helps to prevent the sun's harmful ultraviolet rays from reaching the Earth. In the lower layer of the atmosphere, O<sub>3</sub> is human made. O<sub>3</sub> is produced through a complex chemical reaction in which precursor compounds, such as

during either manufacture or use. Over time, these chemicals damage the earth's protective ozone layer.

30 miles

Protective Ozone Layer

Stratosphere

Troposphere

Fauth

Smog

Too much here.. Cars, trucks, power plants and factories all emit air pollution that forms ground-level ozone, a primary component of smog.

Source: EPA

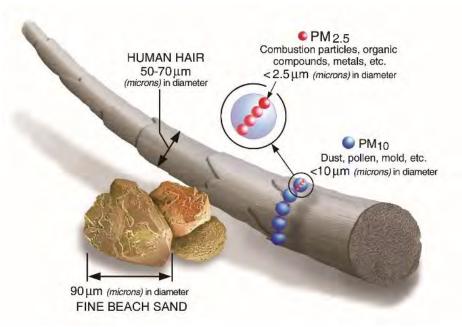
<sup>&</sup>lt;sup>a</sup> parts per million <sup>b</sup> micrograms per cubic meter



hydrocarbons and nitrogen oxides, are transformed by sunlight into ozone molecules, which consist of three oxygen atoms. The primary sources for O<sub>3</sub> precursors are vehicular and industrial emissions.

- NO<sub>2</sub> is a yellowish-orange to reddish-brown gas resulting from high-temperature combustion. Diesel vehicles and power plants are major sources of NO<sub>2</sub>.
- PM<sub>10</sub> and PM<sub>2.5</sub> consist of suspended dust, fibers, combustion ash, and other fine particles. The major source is industrial emissions, but these pollutants also result from diesel vehicle emissions, unpaved roadways, agricultural activity, and dirt on paved roads kicked up by passing vehicles. PM<sub>10</sub> is inhalable particles, with diameters that are generally 10 micrometers and smaller; and PM<sub>2.5</sub> is fine inhalable particles, with diameters that are generally 2.5 micrometers and smaller. Figure 4 shows the sizes of PM<sub>10</sub> and PM<sub>2.5</sub> relative to fine beach sand and human hair.

Figure 4. Size Comparisons for PM Particles



Source: EPA

- SO<sub>2</sub> is a colorless gas with a rotten egg odor that results from the combustion of fuels containing sulfur. Primary sources are coal-fired power plants, industrial plants, and metal smelters, with some emissions from diesel vehicles burning low-grade fuels.
- Lead in the atmosphere results primarily from the burning of leaded fuels. Lead pollution has been
  drastically reduced in the United States in recent years with the banning of leaded automobile
  fuels.

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Amendments to the CAA were passed in 1977 and 1990. Among many other revisions included in the amendments are requirements for nonattainment areas and State Implementation Plans (SIPs) for areas that do not meet the standards.

For most of the six criteria pollutants, two standards have been established: a primary standard and a secondary standard. Although there is little difference between the two, the primary standard was established with the goal of protecting the public health, while the secondary standard is intended for the protection of the public welfare.

### 2.3 Mobile Source Air Toxics

In addition to the criteria air pollutants for which there are NAAQS, EPA also regulates air toxics. Most air toxics originate from human-made sources, including on-road mobile sources, non-road mobile sources (e.g., airplanes), and stationary sources (e.g., factories or refineries).

MSATs are a subset of 21 of the 188 air toxics defined by the CAA. The MSATs are compounds that are emitted not only from stationary sources such as power plants, factories, oil refineries, dry cleaners and gas stations, but also from highway vehicles and nonroad equipment. A subset of the 21 MSATs have been labeled by the Federal Highway Administration (FHWA) as the seven priority MSATs. These are acrolein, benzene, 1,3 butadiene, diesel particulate matter plus diesel exhaust organic gases, formaldehyde, naphthalene and polycyclic organic matter. These seven are currently considered the priority transportation toxics, but the list may be modified in the future.

Acrolein is a nearly clear to yellow liquid that burns easily, is easily volatized, and has a disagreeable odor. Acrolein can be formed from the breakdown of certain pollutants found in outdoor air, from tobacco burning, or from burning gasoline. Exposure to acrolein causes upper respiratory tract irritation and congestion in low concentrations and may cause death in high concentrations. Not enough information is available on acrolein to evaluate its carcinogenicity.

Benzene is a volatile, colorless, highly flammable liquid that dissolves easily in water and has sweet odor. Benzene is found in emissions from burning coal and oil, motor vehicle exhaust, evaporation from gasoline service stations, and in industrial solvents. Tobacco smoke contains benzene and accounts for nearly half the national exposure to benzene. Benzene exposure causes drowsiness, dizziness, headaches, unconsciousness, vomiting, convulsions, and irritation to the eyes, skin, and upper respiratory tract. Benzene is a known human carcinogen. Chronic exposure to benzene causes blood disorders and chromosomal aberrations.

1,3-butadiene is a colorless gas with a mild, gasoline-like odor. Sources of 1,3-butadiene in the air include motor vehicle exhaust, manufacturing and processing facilities, forest fires or other combustion, and cigarette smoke. Exposure to 1,3-butadiene causes irritation of the eyes, nasal passages, throat, and lungs in low concentrations and blurred vision, fatigue, headache, and vertigo in higher concentrations. 1,3-



butadiene has recently been reclassified from a probable human carcinogen to a known human carcinogen.

Diesel particulate matter is a collection of various-sized particles emitted from diesel powered vehicles, including primarily elemental carbon, organic carbon, and sulfate particles, with trace amounts of nitrate, metals, and other particles. Diesel particulate matter of concern for MSAT analyses are those particles sized 10 microns or smaller. Although particulate matter may be derived from a number of sources, diesel particulate matter by definition is derived exclusively from diesel vehicle exhaust. Exposure to diesel particulate matter results in irritation to the eyes, nose, throat, and lungs, and may exacerbate asthma. Diesel particulate matter is considered a probable human carcinogen.

Formaldehyde is a colorless gas with a pungent, suffocating odor that is readily soluble in water. High levels of formaldehyde have been detected in indoor air, where it is released from various consumer products such as building materials and home furnishings. Major sources of outdoor concentrations of formaldehyde include power plants, manufacturing facilities, incinerators, and automobile exhaust emissions. Exposure to formaldehyde results in irritation to the eyes, nose, and throat; coughing; chest pains; and bronchitis. Formaldehyde is classified as a probable human carcinogen.

Polycyclic organic matter (POM) is a class of compounds that includes all organic structures having two or more fused aromatic rings, that have a boiling point greater than that of water, and that are extremely insoluble in water. There are eight major categories of POM, the most common being polycyclic aromatic hydrocarbon compounds (PAHs). POM compounds are formed primarily from combustion and are present in the atmosphere in particulate form. Major sources of POM include cigarette smoke, vehicle exhaust, and wood burning, among others. No information is available on the effects of short-term exposure to POM and PAHs. However, the EPA has classified several PAHs as probable human carcinogens, and evidence suggests possible reproductive toxicity, chronic blood and liver effects, and chronic respiratory effects from POM.

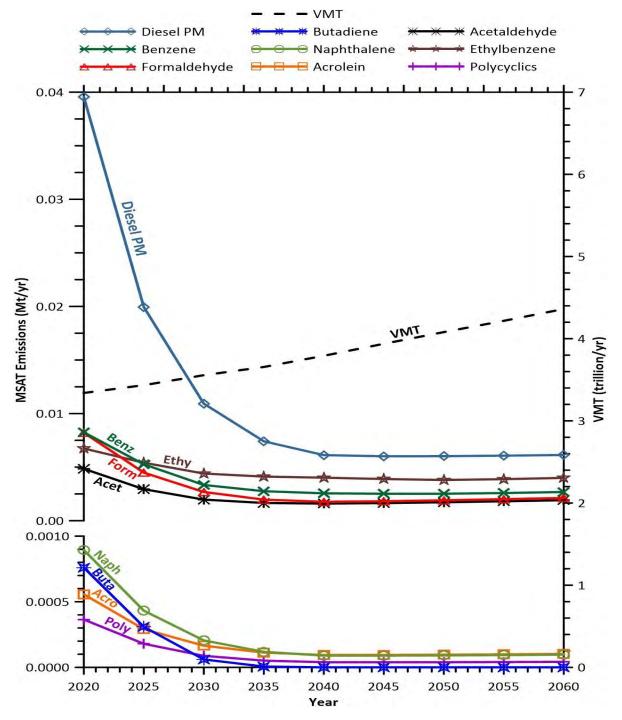
Naphthalene is a white solid or powder that is insoluble in water and has a strong, mothball odor. Primary sources of naphthalene in the air include the burning of coal and oil, the use of mothballs, and from cigarette smoke. Exposure to naphthalene results in headache, nausea, vomiting, liver damage, cataracts, neurological damage in infants, and chronic inflammation of the lungs and nasal passages. Naphthalene is classified as a possible human carcinogen.

While FHWA considers these the priority mobile source air toxics, the list is subject to change and may be adjusted in consideration of future EPA rules. According to EPA's latest rule on the Control of Hazardous Air Pollutants from Mobile Sources (Federal Register, Vol. 72, No. 37, page 8430, February 26, 2007), controls are required to dramatically decrease MSAT emissions through cleaner fuels and cleaner engines. Based on an FHWA analysis using MOVES3 model, as shown in Figure 5, even if vehicle miles traveled (VMT) increases by 31 percent as assumed from 2020 to 2060, a combined reduction of 76 percent in the



total annual emissions for the priority MSAT is projected for the same time period (FHWA, 2023). (Figure 5)

Figure 5. FHWA Predicted National MSAT Emission Trends, 2020–2060, for Vehicles Operating on Roadways



Note: Trends for specific locations may be different, depending on locally derived information representing vehicle-miles travelled, vehicle speeds, vehicle mix, fuels, emission control programs, meteorology, and other factors.

EPA MOVES3 model runs conducted by FHWA, March 2021. Source:

### 2.4 Nonattainment Areas

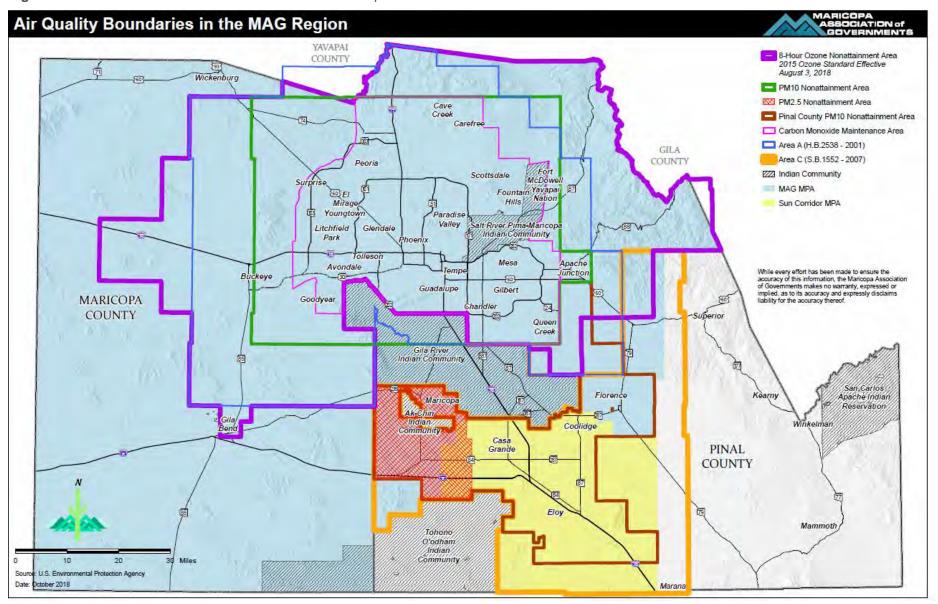
The CAA amendments of 1977 and 1990 authorized EPA to designate areas that have not met the NAAQS as nonattainment areas and to classify the severity of the nonattainment. Each nonattainment area requires a SIP that outlines actions to reduce air pollution to levels that comply with the NAAQS.

The proposed project lies within the Phoenix PM<sub>10</sub> nonattainment area. The Phoenix Particulate Matter Nonattainment Area is defined as an area within eastern Maricopa County, approximately 60 miles long by 48 miles wide, and an additional area within Pinal County, 6 miles by 6 miles in size. It encompasses the Phoenix metropolitan area, including Apache Junction. (Figure 6)

The Phoenix Particulate Matter Nonattainment Area was originally classified in November 1990 as "moderate." The area was reclassified in June 1996 to "serious," requiring attainment by 2001. The State of Arizona submitted a revised plan to achieve attainment and requested a 5-year extension of the attainment deadline for the 24-hour and annual PM<sub>10</sub> standards for the Phoenix area. On January 10, 2002, EPA announced approval of the plan and granted the extension to December 2006. Despite the Most Stringent Measures and Best Available Control Measures adopted and implemented earlier, the Phoenix area failed to attain the PM<sub>10</sub> standard by the December 2006 deadline. The failure triggered a special requirement under Section 189(d) of the CAA that SIP revisions provide for annual reductions of PM<sub>10</sub> and PM<sub>10</sub> precursors of not less than 5 percent of the most recent emissions inventory until the NAAQS is attained. The SIP revision was submitted to EPA in December 2007, demonstrating the necessary 5 percent annual reductions through revisions to county dust control regulations, new agriculture best management practices, and paving unpaved roads and shoulders, among other control measures. On September 9, 2010, EPA proposed to approve in part and disapprove in part the SIP revisions. However, on January 25, 2011, prior to EPA's final action on the SIP revisions, the State of Arizona withdrew the submitted plan from EPA's consideration to be able to make improvements on the plan. This withdrawal triggered EPA to find, on February 14, 2011, that Arizona failed to make the required submittal under Section 189(d) of the CAA. The failure triggers an 18month clock for mandatory application of sanctions (including loss of federal highway funds in 24 months) and a 2-year clock for a federal implementation plan. These sanctions clocks will stop when a new plan is submitted and EPA determines that the new plan is complete. The State of Arizona adopted and submitted the 2012 5% Plans on May 25, 2012, and submitted supplemental information to the EPA on June 22 and July 2, 2012. The EPA found the plans complete on July 20, 2012, stopping sanctions clocks. EPA concurred with Exceptional Events flags in letters dated September 6, 2012, and July 1, 2013. The EPA approved fugitive dust statutes for the plans on December 3, 2013. EPA published a Notice of Adequacy of the Motor Vehicle Emissions Budget on December 5, 2013. On June 10, 2014, EPA published the final rule approving the MAG 2012 5% Plan for PM<sub>10</sub>.



Figure 6. Nonattainment and Maintenance Areas in Maricopa and Pinal Counties



### 2.5 Ambient Pollutant Levels

The Maricopa County Air Quality Department (MCAQD), the Pinal County Air Quality Control District (PCAQCD), and Gila River Indian Community Department of Environmental Quality maintain a network of air monitoring sites throughout the Maricopa County, Pinal County, and Gila River Indian Community. Monitoring sites vary in terms of the number of pollutants monitored, with some sites monitoring one pollutant and others monitoring up to five pollutants. Some monitoring sites operate for the entire year, while others operate for the peak pollutant season only. There are three monitoring sites adjacent to the proposed Koli Road TI Study Area.

The adjacent monitoring site in Maricopa County is the West Chandler site (located at Frye Rd & Ellis St, Chandler). This monitoring site collects data on concentrations of 24-hour PM<sub>10</sub>, 8-hour O<sub>3</sub>, and 8-hour CO. The West Chandler site recorded exceedances of PM<sub>10</sub> standards in 2021 and 2022. For the years 2021 through 2023, West Chandler monitoring site recorded 4 exceedances of PM<sub>10</sub> and 14 exceedances of O<sub>3</sub>, but no exceedances of CO NAAQS.

The adjacent monitoring sites in Gila River Indian Community closest to the project site are the Casa Blanca site (3455 W Casa Blanca Rd) and St. Johns site (4665 W Pecos Rd). The Casa Blanca monitor collects data on concentrations of 24-hour PM<sub>10</sub> and the St. Johns monitor collects data on concentrations of 24-hour PM<sub>10</sub> and 8-hour O<sub>3</sub>. Table 3 summarizes air monitoring data at the three sites.

Table 3. Air Quality Monitoring Data

Monitoring	onitoring Ballace Averaging		202	1	202	22	2023		
site	Pollutant	tant time Concentration Number of Exceedances Concentration Exceedances			Concentration	Number of Exceedances			
West	PM <sub>10</sub>	24-hour	181 μg/m³	3	191 μg/m <sup>3</sup>	1	152 μg/m <sup>3</sup>	0	
Chandler	O <sub>3</sub>	8-Hour	0.081 ppm	8	0.083 ppm	4	0.075 ppm	2	
	СО	8-Hour	1.2 ppm	0	1.1 ppm	0	1.1 ppm	0	
Casa Blanca	PM <sub>10</sub>	24-hour	259 μg/m <sup>3</sup>	3	774 μg/m³	3	216 μg/m <sup>3</sup>	1	
St.	PM <sub>10</sub>	24-hour	223 µg/m³	3	259 μg/m <sup>3</sup>	4	260 μg/m <sup>3</sup>	2	
Johns	O <sub>3</sub>	8-hour	0.076 ppm	2	0.077 ppm	3	0.076 ppm	5	

Source: EPA, Outdoor Air Quality Data, accessed on 1/10/2025

Maricopa County Air Quality Department, 2022 – 2024 Air Monitoring Network Plan's, Final.

Gila River Indian Community 2021- 2023 Ambient Air Monitoring Network Review and 2022 - 2024 Plan's



# 3 Environmental Consequences

Project-level air quality analyses for proposed roadways typically focus on vehicle emissions of CO, PM10, and MSATs. Although vehicle emissions include other pollutants, the concentrations of CO, PM10, and MSATs are the most easily assessed and provide a convenient measure of the local air quality impacts from a proposed roadway. Other pollutants, such as O<sub>3</sub>, nitrogen oxides, and hydrocarbons, are regional in nature, making a project-level evaluation meaningless. Project-level analyses can be completed using qualitative or quantitative methods, depending on the scale of the project, the level of design information available for the analysis, and the overall purpose of the analysis.

This section describes the methods, impact criteria, and results of air quality analyses of the proposed project. The analyses use guidelines and procedures provided in applicable air quality regulations and ADOT. Interagency consultation for transportation conformity determined that a Project Level PM Hot-Spot Analysis was not warranted for PM10. Instead, a qualitative PM<sub>10</sub> analysis was conducted for NEPA.

# 3.1 CO NEPA Analysis

The FHWA Technical Advisory T 6640.8A notes "A microscale CO analysis is unnecessary where such impacts (project CO contribution plus background) can be judged to be well below the 1- and 8-hour National Ambient Air Quality Standards (or other applicable State or local standards). This judgment may be based on (1) previous analyses for similar projects; (2) previous general analyses for various classes of projects; or (3) simplified graphical or "look-up" table evaluations. In these cases, a brief statement stating the basis for the judgment is sufficient."

As a similar project, I-10 Broadway Curve project is a widening project located just north of the proposed Koli Road TI project. The predicted worst-case one-hour and eight-hour CO concentrations from the I-10 Broadway Curve project are well below National Ambient Air Quality Standards at the selected intersections. Therefore, it can be inferred that the proposed Koli Road TI project would not result in CO impacts.

# 3.2 PM<sub>10</sub> NEPA Analysis

According to 40 CFR § 93.116 *Criteria and procedures: Localized PM*<sub>10</sub> *violations (hot spots)*, the FHWA/FTA project must not cause or contribute to any new localized PM<sub>10</sub> violations or increase the frequency or severity of any existing PM<sub>10</sub> violations in PM<sub>10</sub> nonattainment and maintenance areas. This criterion is satisfied if it is demonstrated that during the time frame of the transportation plan (or regional emissions analysis), no new local violations will be created and the severity or number of existing violations will not be increased as a result of the project.

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### 3.2.1 Methodology

A comparison approach was used for this analysis in which anticipated traffic volumes on the I-10 were compared with those on other major roadways and highways near existing air quality monitoring sites in the greater Phoenix metropolitan area in Maricopa County. The project is tentatively scheduled for construction in fiscal year 2027.

The qualitative analysis of the potential impacts associated with the proposed project began with a review of future traffic conditions on the affected roadways. Annual average daily traffic (AADT) volumes and the percentage of trucks were reviewed, and all truck traffic was assumed to consist of diesel trucks because these data were not available.

Roadway segments and/or intersections with the traffic scenarios for the and existing and Build Conditions in 2023 and 2050 are summarized in Appendix A. The AADT on I-10 is approximately 104,245 vehicles in 2023. The highest AADT would be approximately 189,375 vehicles between Wild Horse Pass Blvd and Koli Rd in 2050 Build condition. The percentage of trucks is averaged 24.9 percent in 2050.

Based on the projected AADT volumes and results of the PM<sub>10</sub> conformity analysis, I-10 between Wild Horse Pass Blvd and Koli Rd in the year 2050 was selected for a qualitative analysis of PM<sub>10</sub> impacts. The analysis was a comparative approach that reviewed ambient concentrations of PM<sub>10</sub> at various locations in the greater Phoenix metropolitan area. The analysis included vehicle-related emissions such as tailpipe exhaust, brake wear particles, tire wear particles, and re-entrained road dust, which is released into the air from passing vehicles. Emissions from construction activities were also included in the analysis. Of the 15 MCAQD PM<sub>10</sub> monitoring sites in Maricopa County, seven were selected for review and discussion. These sites were selected to represent urban areas adjacent to freeways, urban areas removed from freeways, and rural areas. The selected sites, ambient concentrations of PM<sub>10</sub> obtained during 2023, nearest roadway, traffic volumes, and diesel truck percentages are presented in Table 4.

Table 4. PM<sub>10</sub> concentrations and roadway characteristics in urban and rural areas of Maricopa County in 2023

	PM₁	₀ Concentration (mg/m³)ª	ons	of ses					
Location	Maximum 24-hour	Second Maximum 24-hour	Annual average <sup>b</sup>	Number of Exceedances	Nearest Roadway	Distance From Roadway	Average ADT <sup>c</sup>	Percentage Diesel Trucks	
Urban locations adjacer	nt to freeways	(less than or equ	ual to 0.5 mile	)					
					I-10 <sup>d</sup>	0.25 miles	150,651	10	
Central Phoenix	207	151	34.6	1	SR 51 <sup>e</sup>	0.5 miles	43,206	3	
					SR 202L <sup>f</sup>	0.75 mile	220,972	8	
Dysart	194	140	27.3	1	US 60	0.2 miles	31,271	4	
West Chandler	152	146	32.9	0	SR 202L	0.5 miles	111,481	7	



Table 4. PM<sub>10</sub> concentrations and roadway characteristics in urban and rural areas of Maricopa County in 2023

Location	PM <sub>10</sub> Concentrations (mg/m³)²			ce Ever	Nearest Roadway	Distance From	Average ADT <sup>c</sup>	Percentage Diesel
					SR 101L <sup>g</sup>	0.5 miles	113,875	3
Urban locations remove	d from freewa	ys (greater than	0.5 mile)					
Durango Complex	319	112	37.1	1	I-17 <sup>h</sup>	0.75 miles	135,820	9
South Phoenix	107	102	31.8	0	I-17	1.5 miles	105,080	13
West 43 <sup>rd</sup> Avenue	216	199	58.6	3	I-17	2.5 miles	135,820	9
Rural Locations								
Buckeye	181	146	46.2	1	SR 85 <sup>i</sup>	0.25 miles	21,745	24

Source: Maricopa County Air Quality Department (2024)

a micrograms per cubic meter

b Annual average standard was revoked in 2006 and

is provided for information only.

c average daily traffic d Interstate 10

e State Route 51

f State Route 202 Loop g State Route 101 Loop

h Interstate 17

i State Route 85

A review of the monitoring data suggests that those locations that generally have the highest ambient concentrations of PM<sub>10</sub> are in industrial, mining, or agricultural areas. The Buckeye location, near MC 85 and SR 85, is situated in a rural area adjacent to agricultural operations. This location exceeded the 24-hour PM<sub>10</sub> standard on one occasion during 2023.

The Durango Complex location, near 27th Avenue and Durango Street, is situated in a mixture of land uses, including residential, industrial, open desert, dry riverbed, and landfill operations. The South Phoenix location, near Broadway Road and Central Avenue, is also situated in a mixture of land uses, including residential, industrial, commercial, and vacant land. The West 43rd Avenue location, near 43rd Avenue and Broadway Road, is surrounded by sand and gravel operations, automobile and metal recycling operations, landfills, paved and unpaved haul roads, and cement casting facilities. The 24-hour PM<sub>10</sub> standard has been exceeded on one occasion at Durango Complex location and three occasions at West 43rd Avenue location.

Locations adjacent to a freeway typically have ambient concentrations within the standards. The Central Phoenix location, near 19th and Roosevelt streets, has been in operation for over 40 years and provides data representative of a high-population, high-density area near three major freeways – I-10, SR-51, and SR 202L. This location had one exceedance of the 24-hour standard in 2023.

The Dysart location, near Bell Road and Dysart Road, is situated within 0.2 mile away from US 60. This location is in a growing population area in the northwest valley and is surrounded by a variety of land uses. This location had one exceedance of the 24-hour standard in 2023.

The West Chandler location, near Ellis Street and Frye Road, is half mile away from SR 101L and SR 202L. This location is situated primarily in a residential area with some agricultural and industrial land uses nearby. This location had no exceedances of the 24-hour standard in 2023.

### 3.2.2 Results

Of the monitoring locations reviewed, the Central Phoenix site was compared with the Koli Road TI project because of their similar land uses and roadway characteristics. The Koli Road TI project vicinity is surrounded by mixed land uses and vacant properties. The traffic volume and truck volume for I-10 and SR 51 at the Central Phoenix site are similar to those predicted for I-10 in 2050 near the Koli Road TI project area. Although PM<sub>10</sub> concentrations at the Central Phoenix site had one exceedance of the 24-hour standard in 2023, it was flagged as exceptional event and pending EPA's approval. It is unlikely that the proposed Koli Road TI project improvements would cause or contribute to an exceedance of the PM<sub>10</sub> standards. This conclusion is based on the following reasons:

- Diesel exhaust is not a major contributor to ambient concentrations of PM<sub>10</sub>.
- ADT volume and truck volume are predicted to be similar on Koli Road TI project in the design year compared to Central Phoenix site.
- Fugitive dust sources in Maricopa County are the largest contributors to ambient concentrations of PM<sub>10</sub>. Fugitive dust emissions may be reduced as the area changes from undeveloped properties to a more urban and suburban area.
- The proposed Koli Road TI project would reduce travel time and traffic congestion on nearby arterial streets in the area.
- Per FHWA, the 2060 diesel PM emission is projected to reduce approximately 85% of the 2020 value.

This conformity analysis meets all of the applicable CAA Section 176(c) requirements for federally funded or approved transportation projects. Specifically, the requirements for particulate matter hot-spot analyses are codified in 40 CFR § 93.116 and § 93.123. By meeting these regulatory requirements, as well as other requirements in the conformity regulations, FHWA issued a conformity determination on September 19th, 2025, demonstrating compliance with the requirements of CAA Section 176(a)(1) (Appendix A).

# 3.3 MSAT NEPA Analysis

### 3.3.1 Methodology

On February 3, 2006, FHWA released Interim Guidance on Air Toxic Analysis in NEPA Documents (FHWA 2006a). This guidance was superseded on October 18, 2016, by FHWA's Updated Interim Guidance Update on Air Toxic Analysis in NEPA Documents (FHWA 2016). The purpose of FHWA's guidance is to



advise on when and how to analyze MSATs in the National Environmental Policy Act (NEPA) environmental review process for highways. This guidance is considered interim, since MSAT science is still evolving. As the science progresses, FHWA will update the guidance.

The FHWA has outlined a tiered approach for analyzing MSATs in NEPA documents, with three tiers representing the levels of potential impacts from projects.

Depending on specific project circumstances, the FHWA has identified three levels of analysis:

- No analysis for projects with no potential for meaningful MSAT effects;
- Qualitative analysis for projects with low potential MSAT effects; or
- Quantitative analysis to differentiate alternatives for projects with higher potential MSAT effects.

Based on FHWA's recommended tiering approach, the project falls within the Tier 3 approach (i.e., for projects with a high potential for MSAT effects). In accordance with FHWA's guidance, EPA's MOVES3 was used to calculate annual MSAT emissions for the No-Build Alternative and the Build Alternative.

Draft Guidance from the Council on Environmental Quality recommends that agencies quantify a proposed action's projected direct and reasonably foreseeable indirect GHG emissions when it is practicable to quantify them using available data and tools (CEQ 2019). Based upon consultation with FHWA, it was agreed upon that direct GHG emissions would be calculated using the MSAT study area and methodology. Indirect GHG emissions were not quantified.

### 3.3.2 Identify the Affected Transportation Network

The analysis began with a review of projected traffic volumes on arterial streets, and the I-10 freeway during existing 2023, 2050 No Build, and 2050 Build Conditions in areas where traffic volumes are expected to change as a result of the project. The MSAT Study Area was refined to focus on the portion of the Study Area substantially impacted by the project. FHWA recommends analyzing all segments associated with the project, plus those segments expecting meaningful changes in emissions because of the project (e.g., ±5 percent or more in AADT on congested highway links of level of service D or worse; ±10 percent or more in AADT on uncongested highway links of LOS C or better; ±10 percent or more in travel time; or ±10 percent or more in intersection delay). The Study Area was refined by conducting a comparison between the No Build and Build traffic volumes for all links in the regional model. Because intersection delay data is not available regional wide, this metric was not used. Using the recommendations described above, along with a level of judgment and local knowledge, a roadway network within a defined boundary as shown in Figure 7 was developed.

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Source: Esri, Maxar, Earthstar Geographics. User Community Legend AZTEC Engineering (2024); ADOT ATIS (2013); World Imagery MSAT boundary Map Disclaimer: This map is intended for general siting purposes only.  $\pm 5\%$  or more in ADT on congested links  $\pm 10\%$  or more in ADT on uncongested links ±10% or more in travel time

Figure 7. Roadway Network Used to Calculate Total MSAT & GHG Emissions



### 3.3.3 Compile Project-specific Traffic Data

A spreadsheet was created using traffic data supplied by Maricopa Association of Governments (MAG) for the areas of interest. The spreadsheet contained 2023 and 2050 traffic information within the MSAT study area. Each segment of the network was given a unique number and is identified by facility type, length, link hourly capacity, link hourly volumes, peak hour AM and PM volumes, ADT volumes, and average speeds. Local streets and neighborhood streets were not included in the spreadsheet. The number of links developed for the No Build/Build Conditions in 2050 was approximately 90. Project-specific traffic data were compiled from the affected transportation network as input files to the emission model. Average speed distribution was summarized according to categories of source type, road type, and hour-day. Annual VMT was entered for each HPMS vehicle class. VMT fraction was calculated based on each road type by a source type.

### 3.3.4 MOVES3

EPA's Motor Vehicle Emissions Simulator (MOVES) model version MOVES3 was used to estimate emissions from the MSAT network. MOVES input files were provided by MAG, consistent with their regional emissions analysis. MAG data were used to represent regional conditions, and link-by-link traffic data was used to develop project-specific input files to demonstrate the effects of the project for each scenario analyzed: 2023, 2050 No Build, and 2050 Build. Specific MOVES inputs are described in Table 5 and Table 6.

**Table 5**. MOVES RunSpec Options

MOVES Tab	Model Selections
Scale	County scale Inventory calculation type
Time Span	Hourly time aggregation including all months, days, and hours
Geographic Bounds	Maricopa County
Vehicles/Equipment	All on-road vehicle and fuel type combinations
Road Type	All road types in affected transportation network; not "off-network"
Pollutants and Processes	All MSAT pollutants and their precursors were selected processes included running exhaust and crankcase running exhaust

Table 6. MOVES County Data Manager Inputs

County Data Manager Tab	Data Source
Ramp Fraction	MAG
Source Type Population	MAG
Age Distribution	MAG
Fuel	MAG
Meteorology Data	MAG
Vehicle Type VMT	Created from project daily traffic data
Average Speed Distribution	Created from project daily traffic data
Road Type Distribution	Created from project daily traffic data

MOVES model was used to estimate the total emissions from the MSAT network for each scenario. The VMT and emissions of each MSAT pollutant were presented in a table and compared with the existing and no build scenarios. MSAT burdens were calculated for the following MSATs, as required by FHWA:

- 1,3 Butadiene
- Acetaldehyde
- Acrolein
- Benzene
- Diesel PM
- Ethylbenzene
- Formaldehyde
- Naphthalene
- Polycyclic Organic Matter (POM)

### 3.3.5 MSAT Results

The results of MSAT analysis for the existing conditions, 2050 No Build, and 2050 Build are shown in Table 7. As shown in Table 7, even if VMT increases by 77 percent in 2050 Build condition compared to that in 2023, a combined reduction of 50 percent in the total annual emissions for the priority MSAT is projected for the same time period. This is in consistency with the FHWA predicted national MSAT trends. When comparing 2050 Build MSAT burden to 2050 No-Build, the total MSATs would increase slightly, by approximately 3% because of increased VMT within the MSAT study area.



 Table 7. Predicted MSAT Emission Burdens (tons/year)

		2050 N	o-Build		2050 Build	
Pollutant	Existing 2023	Value	% Change from Existing	Value	% Change from Existing	% Change from No- Build
MSAT Study Area Annual VMT	74,871,562	130,064,756	74%	132,859,557	77%	2%
1,3-Butadiene	0.006	0.000	-100%	0.000	-100%	0%
Acetaldehyde	0.062	0.053	-14%	0.053	-15%	-1%
Acrolein	0.006	0.002	-57%	0.002	-58%	-2%
Benzene	0.076	0.042	-45%	0.042	-46%	-1%
Diesel Particulate Matter	0.402	0.154	-62%	0.168	-58%	9%
Ethylbenzene	0.038	0.021	-45%	0.021	-46%	-1%
Formaldehyde	0.096	0.059	-39%	0.058	-39%	-1%
Naphthalene	0.000	0.000	-33%	0.000	-33%	0%
Polycyclic Organic Matter	0.001	0.000	-65%	0.000	-65%	0%
Total MSATs	0.686	0.332	-52%	0.343	-50%	3%

In summary, it is projected that there would be slightly changes in MSAT emissions in the immediate area of the project under the Build Alternative relative to the No-Build Alternative, as a result of the VMT changes associated with the project. MSAT levels could be higher in some locations than others, such as adjacent to the I-10 mainline, but current tools and science are not adequate to quantify them.

This document has provided a quantitative analysis of MSAT emissions relative to the proposed project and has acknowledged that the alternatives could increase exposure to MSAT emissions in certain locations, although the concentrations and duration of exposures are uncertain. However, available technical tools do not enable prediction of project-specific health impacts of the emission changes associated with the alternatives. Because of these limitations, the following discussion is included in accordance with the President's Council on Environmental Quality (CEQ) regulations (40 CFR 1502.22[b]) regarding incomplete or unavailable information.

# 3.3.6 Incomplete or Unavailable Information for Project MSAT Health Impacts Analysis

In FHWA's view, information is incomplete or unavailable to credibly predict the project-specific health impacts due to changes in MSAT emissions associated with a proposed set of highway alternatives. The outcome of such an assessment, adverse or not, would be influenced more by the uncertainty introduced into the process through assumption and speculation rather than any genuine insight into the actual health impacts directly attributable to MSAT exposure associated with a proposed action.

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The EPA is responsible for protecting the public health and welfare from any known or anticipated effect of an air pollutant. They are the lead authority for administering the CAA and its amendments and have specific statutory obligations with respect to hazardous air pollutants and MSAT. The EPA is in the continual process of assessing human health effects, exposures, and risks posed by air pollutants. They maintain the Integrated Risk Information System (IRIS), which is "a compilation of electronic reports on specific substances found in the environment and their potential to cause human health effect" (EPA, <a href="http://www.epa.gov/iris/">http://www.epa.gov/iris/</a>). Each report contains assessments of non-cancerous and cancerous effects for individual compounds and quantitative estimates of risk levels from lifetime oral and inhalation exposures with uncertainty spanning perhaps an order of magnitude.

Other organizations are also active in the research and analyses of the human health effects of MSAT, including the Health Effects Institute (HEI). Two HEI studies are summarized in Appendix D of FHWA's Interim Guidance Update on Mobile Source Air Toxic Analysis in NEPA Documents. Among the adverse health effects linked to MSAT compounds at high exposures are: cancer in humans in occupational settings; cancer in animals; and irritation to the respiratory tract, including the exacerbation of asthma. Less obvious is the adverse human health effects of MSAT compounds at current environmental concentrations (HEI, <a href="http://pubs.healtheffects.org/view.php?id=282">http://pubs.healtheffects.org/view.php?id=282</a>) or in the future as vehicle emissions substantially decrease (HEI, <a href="http://pubs.healtheffects.org/view.php?id=306">http://pubs.healtheffects.org/view.php?id=306</a>).

The methodologies for forecasting health impacts include emissions modeling; dispersion modeling; exposure modeling; and then final determination of health impacts – each step in the process building on the model predictions obtained in the previous step. All are encumbered by technical shortcomings or uncertain science that prevents a more complete differentiation of the MSAT health impacts among a set of project alternatives. These difficulties are magnified for lifetime (i.e., 70-year) assessments, particularly because unsupportable assumptions would have to be made regarding changes in travel patterns and vehicle technology (which affects emissions rates) over that time frame, since such information is unavailable.

It is particularly difficult to reliably forecast 70-year lifetime MSAT concentrations and exposure near roadways; to determine the portion of time that people are actually exposed at a specific location; and to establish the extent attributable to a proposed action, especially given that some of the information needed is unavailable.

There are considerable uncertainties associated with the existing estimates of toxicity of the various MSAT, because of factors such as low-dose extrapolation and translation of occupational exposure data to the general population, a concern expressed by HEI (<a href="http://pubs.healtheffects.org/view.php?id=282">http://pubs.healtheffects.org/view.php?id=282</a>). As a result, there is no national consensus on air dose-response values assumed to protect the public health and welfare for MSAT compounds, and in particular for diesel PM. The EPA (<a href="http://www.epa.gov/risk/basicinformation.htm#g">http://www.epa.gov/risk/basicinformation.htm#g</a>) and the HEI



(<a href="http://pubs.healtheffects.org/getfile.php?u=395">http://pubs.healtheffects.org/getfile.php?u=395</a>) have not established a basis for quantitative risk assessment of diesel PM in ambient settings.

There is also the lack of a national consensus on an acceptable level of risk. The current context is the process used by the EPA as provided by the CAA to determine whether more stringent controls are required in order to provide an ample margin of safety to protect public health or to prevent an adverse environmental effect for industrial sources subject to the maximum achievable control technology standards, such as benzene emissions from refineries. The decision framework is a two-step process. The first step requires EPA to determine an "acceptable" level of risk due to emissions from a source, which a generally no greater than approximately 100 in a million. Additional factors are considered in the second step, the goal of which is to maximize the number of people with risks less than 1 in a million due to emissions from a source. The results of this statutory two-step process do not guarantee that cancer risks from exposure to air toxics are less than 1 in a million; in some cases, the residual risk determination could result in maximum individual cancer risks that are as high as approximately 100 in a million. In a June 2008 decision, the U.S. Court of Appeals for the District of Columbia Circuit upheld EPA's approach to addressing risk in its two step decision framework. Information is incomplete or unavailable to establish that even the largest of highway projects would result in levels of risk greater than deemed acceptable.

Because of the limitations in the methodologies for forecasting health impacts described, any predicted difference in health impacts between alternatives is likely to be much smaller than the uncertainties associated with predicting the impacts. Consequently, the results of such assessments would not be useful to decision makers, who would need to weight this information against project benefits, such as reducing traffic congestion, accident rates, and fatalities, in addition to improved access for emergency response, that are better suited for a quantitative analysis.

## 3.4 GHG NEPA Analysis

Global Climate Change (GCC) refers to changes in average climatic conditions on earth as a whole, including temperature, wind patterns, precipitation and storms. Global temperatures are moderated by naturally occurring atmospheric gases, including water vapor, carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>) and nitrous oxide (N<sub>2</sub>O), which are known as greenhouse gases (GHGs). These gases allow solar radiation (sunlight) into the Earth's atmosphere, but prevent radiant heat from escaping, thus warming the Earth's atmosphere. Gases that trap heat in the atmosphere are often called greenhouse gases, analogous to a greenhouse. GHGs are emitted by both natural processes and human activities. The accumulation of GHGs in the atmosphere regulates the Earth's temperature. Without these natural GHGs, the Earth's temperature would be about 61° Fahrenheit cooler. Emissions from human activities, such as electricity production and vehicle use, have elevated the concentration of these gases in the atmosphere.

GHGs have been at the center of a widely contested political, economic, and scientific debate surrounding GCC. Although the conceptual existence of GCC is generally accepted, the extent to which GHGs

contribute to it remains a source of debate. GCC refers to any significant change in measures of climate, such as average temperature, precipitation, or wind patterns over a period of time. GCC may result from natural factors, natural processes, and/or human activities that change the composition of the atmosphere and alter the surface and features of land.

To date, no national standards have been established regarding GHGs, nor has EPA established criteria or thresholds for ambient GHG emissions pursuant to its authority to establish motor vehicle emission standards for CO<sub>2</sub> under the CAA. However, there is a considerable body of scientific literature addressing the sources of GHG emissions and their adverse effects on climate, including reports from the Intergovernmental Panel on Climate Change, the U.S. National Academy of Sciences, EPA, and other federal agencies. GHGs are different than other air pollutants evaluated in federal environmental reviews because their impacts are not localized or regional due to their rapid dispersion into the global atmosphere. The affected environmental for CO<sub>2</sub> and other GHG emissions is the entire planet. In addition, from a quantitative perspective, global climate change is the cumulative result of numerous and varied emissions sources (in terms of both absolute numbers and types), each of which makes a relatively small addition to global atmospheric GHG concentrations. In contrast to broad-scale actions such as those involving an entire industrial sector or very large geographic areas, it is difficult to isolate and understand the GHG emissions' impacts for a particular transportation project. Furthermore, presently there is no scientific methodology for attributing specific climatological changes to a particular transportation project's emissions.

The results of GHG analysis for the existing conditions, 2050 No Build, and 2050 Build are shown in Table 8. As shown, in 2050 No Build and Build conditions, GHG emission burdens would be greater compared to Existing GHG burdens because of increased VMT. Build GHG burdens would be approximately slightly higher than No Build burdens in the year 2050 because of increased VMT in the GHG study area.

Table 8. Predicted GHG Emission Burdens (metric tons/year)

		2050 N	o-Build		2050 Build			
Pollutant	Existing 2023	Value	% Change from Existing	Value	% Change from Existing	% Change from No- Build		
GHG Study Area Annual VMT	74,871,562	130,064,756	74%	132,859,557	77%	2%		
CO <sub>2e</sub>	30,903	44,715	45%	44,822	45%	0%		

CO2e - carbon dioxide equivalent



# 3.5 Environmental Commitments and Mitigation Measures

The discussion of environmental commitments and mitigation measures in this document does not obligate ADOT to their implementation. ADOT may choose to modify, delete, or add to these measures.

### Contractor Responsibility

Fugitive dust generated from construction activities must be controlled in accordance with Maricopa County Rule 310, the Gila River Indian Community Air Quality Ordinance (GRIC Code – Title 17, Chapter 9), and the Arizona Department of Transportation's Standard Specifications for Road and Bridge Construction, Section 104.08 (2021 edition), special provisions, and other local rules and ordinances.

# 4 Conformity

Section 176c of the CAA requires that transportation projects conform to the approved air quality SIP for meeting the federal air quality standards. Conformity requirements were made substantially more rigorous in the CAA Amendments. The conformity determinations for federal actions related to transportation projects must meet the requirements of 40 CFR Parts 51 and 93. This project is included in the conforming metropolitan transportation plan and TIP for project-level conformity determination. On September 25, 2023, a Finding of Conformity was made on the MAG MOMENTUM 2050 Regional Transportation Plan and FY 2022-2025 TIP and 2040 Regional Transportation Plan Update. Interagency consultation occurred on this project determining quantitative hot-spots are not required under 40 CFR 93.123 (Appendix A). FHWA issued a project level conformity determination on September 19th, 2025 (Appendix A). This air quality report demonstrates that the project does not cause or contribute to any new localized CO, PM<sub>10</sub> violations, increase the frequency or severity of any existing CO, PM<sub>10</sub>, or delay timely attainment of any NAAQS project level conformity requirements under 40 CFR 93.116 Criteria and procedures: Localized CO, PM<sub>10</sub>, and PM<sub>2.5</sub> violations (hot-spots):

"(a)..This criterion is satisfied without a hot-spot analysis in PM<sub>10</sub> and PM<sub>2.5</sub> nonattainment and maintenance areas for FHWA/FTA projects that are not identified in § 93.123(b)(1). This criterion is satisfied for all other FHWA/FTA projects in CO, PM<sub>10</sub> and PM<sub>2.5</sub> nonattainment and maintenance areas if it is demonstrated that during the time frame of the transportation plan no new local violations will be created and the severity or number of existing violations will not be increased as a result of the project, and the project has been included in a regional emissions analysis that meets applicable §§ 93.118 and/or 93.119 requirements. The demonstration must be performed according to the consultation requirements of § 93.105(c)(1)(i) and the methodology requirements of § 93.123."

ADOT Project No. F0701 01L 25 September 2025

# 5 References

Arizona Department of Transportation, 2021. Standard Specifications for Road and Bridge Construction. Phoenix.

Arizona Department of Transportation, March 2020. Air Quality Technical Report, I-10, I-17 to S.R. 202L (I-10 Broadway Curve) Improvement project.

Federal Highway Administration, Accessed in 2024. *Guidance for Preparing and Processing Environmental and Section 4(F) Documents*. Environmental Review Toolkit (dot.gov)

Federal Highway Administration, Accessed in 2024. *Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents.* 

https://www.fhwa.dot.gov/environMent/air\_quality/air\_toxics/policy\_and\_guidance/msat//fhwa\_nepa\_msat\_memorandum 2023.pdf

Maricopa Association of Governments, December 1, 2021. *Regional Transportation Plan – MOMENTUM* 2050

Maricopa Association of Governments, January 22, 2025. FY 2025-2030 MAG Transportation Improvement Program (TIP). <a href="https://azmag.gov/Portals/0/Transportation/TIP/FY-25-30-TIP-Report-Final-Signed-with-Errata.pdf">https://azmag.gov/Portals/0/Transportation/TIP/FY-25-30-TIP-Report-Final-Signed-with-Errata.pdf</a>?ver=Qv3l6JK3i0LjSdHa2gDtoA%3d%3d

United States Department of Transportation (Federal Highway Administration [FHWA]), 1993. *Air Quality Analysis for NEPA Documents – A Discussion Paper*. Washington, D.C.

United States Environmental Protection Agency, Accessed in 2024. National Ambient Air Quality Standards (NAAQS). https://www.epa.gov/criteria-air-pollutants/naags-table



# Appendix A. Interagency Consultation Documentation



U.S. Department of Transportation Federal Highway Administration Arizona Division
September 19, 2025

4000 N. Central Ave, Suite 1500 Phoenix, Arizona 85012-3500 (602) 379-3646 (602) 382-8998 (FAX) http://www.fhwa.dot.gov/azdiv

In Reply Refer to: 888-A(219)S 010 MA 166 F0701 01L I-10: Koli Road Traffic Interchange Study

### SENT ELECTRONICALLY

Jennifer Toth
Director
Arizona Department of Transportation
206 South 17<sup>th</sup> Avenue
Phoenix, AZ 85007

Via Email: <a href="mailto:pobrien@azdot.gov">pobrien@azdot.gov</a>

Attention: Paul O'Brien

Dear Ms. Toth:

This letter is in response to the Arizona Department of Transportation's (ADOT) August 22, 2025, request that the Federal Highway Administration (FHWA) issue a project-level air quality conformity determination for the I-10: Koli Road Traffic Interchange (TI) project. Based on our review of the information provided we have determined that this project meets the air quality conformity requirements listed in 40 CFR Part 93.

The project proposes to construct a new TI on I-10 around milepost 163.5, or roughly halfway between the existing TI's at Wild Horse Pass Boulevard and State Route (SR) 347/Queen Creek Road. The stated purpose of the proposed I-10 Koli Road TI is to:

- Provide efficient access to the Gila River Indian Community (Community) to and from I-10.
- Improve emergency vehicle response times from the Community Fire Station,
- Improve traffic management on I-10 during incidents, and
- Accommodate growth in population and employment.

The project is non-exempt and located within the Maricopa Association of Governments (MAG) nonattainment area for Particulate Matter (PM<sub>10</sub>). Through Interagency Consultation the consultation parties determined that the project was not a project of air quality concern and therefore did not require a quantitative hot-spot analysis.

On July 21, 2025 FHWA and FTA issued a conformity determination for the FY 2025-2030 MAG Transportation Improvement Program (TIP) and the amended MOMENTUM 2050 Regional Transportation Plan as approved by MAG Regional Council on June 25, 2025.

Page **2** of **2** September 19, 2025

If there are any questions on this determination, please contact me directly at 602-382-8989 or <a href="mailto:anthony.sarhan@dot.gov">anthony.sarhan@dot.gov</a>.

Sincerely,

ANTHONY
NASSER
Digitally signed by ANTHONY NASSER
SARHAN

SARHAN Date: 2025.09.19 09:27:18
-07'00'

Anthony N. Sarhan, P.E.

Deputy Division Administrator

cc:

Jennifer Acuña, FHWA Beverly Chenausky, ADOT Lindsay Wickersham, EPA Region IX

Federal Project No's.: 888-A(219)S ADOT Tracs No's.: F0701 01L



### Project Level PM Quantitative Hot-Spot Analysis

### - Project of Air Quality Concern Questionnaire

### Project Setting and Description

The Arizona Department of Transportation (ADOT), as the lead agency and as the Project sponsor, is initiating a design concept memo and an environmental assessment (EA) for the Interstate 10 (I-10) Koli Road traffic interchange (TI) (Project). The EA will be carried out by ADOT pursuant to 23 United States Code 327. The project proposes to construct a new TI on I-10 approximately halfway between the existing Wild Horse Pass Boulevard and State Route (SR) 347/Queen Creek Road TIs. In addition, the Gila River Indian Community will construct Koli Road from the proposed I-10/Koli Rd traffic interchange to Maricopa Road in parallel with the proposed traffic interchange. The EA will consider and assess several alternatives (type and location) for the TI, including a nobuild alternative, as required by the National Environmental Policy Act.

The proposed Project is located within Maricopa County, Arizona, and entirely within the Gila River Indian Community (Community). The study area limits will extend approximately 2,800 feet from each side of the I-10 centerline and approximately 4,000 feet north of milepost 163.0 and 10,000 feet south of milepost 163.0 along I-10, generally between the Wild Horse Pass Blvd and SR 347/ Queen Creek Rd (Figure 1 – Vicinity Map). Within the Koli Road TI Project study area limits, I-10 currently consists of three through lanes in each direction at the Wild Horse Pass Blvd TI and transitions to two through lanes in each direction right before Queen Creek Road TI, with a dirt median separating traffic. The I-10 Wild Horse Pass Corridor Project, however, will add one general purpose lane and a high-capacity vehicle lane. The I-10 Wild Horse Pass Corridor Project is a separate project and its EA received a finding of no significant impact in March 2024. As a result, implementation of the I-10 improvements represents the existing condition for the proposed Koli Road TI and these improvements were included in both the No-Build and Build scenarios for the proposed Koli Road TI project. The Koli Road TI would accommodate the 5-lane configuration along I-10.

Figure 2 shows the diverging diamond interchange (DDI) configuration, which is the recommended Build alternative. On the west side of I-10, the Koli Road TI would connect with an extension of Koli Road from Maricopa Road to I-10, just south of the existing Firebird Lake. On the east side of I-10, the Koli Road TI would connect with an extension of Kyrene Road to the south. The Kyrene Road extension has not yet been defined; however, it is reasonably foreseeable based on information provided by the Community. The construction of these local roadway extensions would be privately funded by the Community and they are, therefore, outside the scope of any required ADOT approvals.

The purpose of the proposed Project is to provide new and improved access to I-10 in the vicinity of Koli Road. This new access would accommodate traffic for current and future land use and development, would help relieve future congestion at the adjacent TIs, and would relieve congestion on the local roadway network that occurs following Wild Horse Pass events.

The scope of work for this Project includes:

• Construct new TI between the existing Wild Horse Pass Boulevard TI and SR 347/Queen

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### Creek Road TI

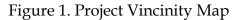
- Acquire new easement on Gila River Indian Community lands to accommodate the TI
- Modify drainage features, if necessary
- Relocate utilities, if necessary
- Evaluate weaves between Koli Road and adjacent TIs
- Install signing, pavement striping, and lighting
- Remove vegetation, including trees, and revegetate areas disturbed by construction

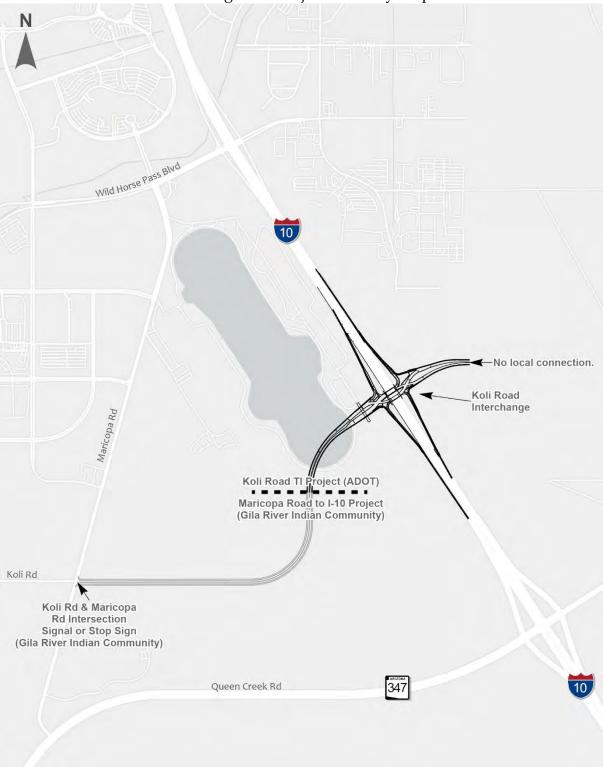
The Project limits are generally located within ADOT's existing I-10 easement; however, additional easement would likely be needed for the Project.

These projects are within the Phoenix PM10 nonattainment area. The proposed project is included in the *Maricopa Association of Governments (MAG) Regional Transportation Plan (RTP) MOMENTUM* 2050. In addition, the combined project is included in the *FY* 2022-2025 *MAG Transportation Improvement Program*.

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Figure 2. Preferred Traffic Interchange DDI Alternative



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### Project Assessment

The following questionnaire is used to compare the proposed project to a list of project types in 40 CFR 93.123(b) requiring a quantitative analysis of local particulate emissions (Hot-spots) in nonattainment or maintenance areas, which include:

- New highway projects that have a significant number of diesel vehicles, and expanded highway projects that have a significant increase in the number of diesel vehicles;
- ii) Projects affecting intersections that are at Level-of-Service D, E, or F with a significant number of diesel vehicles, or those that will change to Level-of-Service D, E, or F because of an increase in traffic volumes from a significant number of diesel vehicles related to the project;
- iii) New bus and rail terminals and transfer points that have a significant number of diesel vehicles congregating at a single location;
- iv) Expanded bus and rail terminals and transfer points that significantly increase the number of diesel vehicles congregating at a single location; and
- v) Projects in or affecting locations, areas, or categories of sites which are identified in the PM<sub>10</sub> or PM<sub>2.5</sub> applicable implementation plan or implementation plan submission, as appropriate, as sites of violation or possible violation.

If the project matches one of the listed project types in 40 CFR 123(b)(1) above, it is considered a project of local air quality concern and the hot-spot demonstration must be based on quantitative analysis methods in accordance to 40 CFR 93.116(a) and the consultation requirements of 40 CFR 93.105(c)(1)(i). If the project does not require a PM hot-spot analysis, a qualitative assessment will be developed that demonstrates that the project will not contribute to any new localized violations, increase the frequency of severity of any existing violations, or delay the timely attainment of any NAAQS or any required emission reductions or milestones in any nonattainment or maintenance area.

On March 10, 2006, EPA published *PM2.5* and *PM10* Hot-Spot Analyses in Project-Level Transportation Conformity Determinations for the New PM2.5 and Existing PM10 National Ambient Air Quality Standards; Final Rule describing the types of projects that would be considered a project of air quality concern and that require a hot-spot analysis (71 FR 12468- 12511). Specifically on page 12491, EPA provides the following clarification: "Some examples of projects of air quality concern that would be covered by § 93.123(b)(1)(i) and (ii) are: A project on a new highway or expressway that serves a significant volume of diesel truck traffic, such as facilities with greater than 125,000 annual average daily traffic (AADT) and 8% or more of such AADT is diesel truck traffic;" ..." Expansion of an existing highway or other facility that affects a congested intersection (operated at Level-of-Service D, E, or F) that has a significant increase in the number of diesel trucks;" These examples will be used as the baseline for determining if the project is a project of air quality concern.

### **New Highway Capacity**

Is this a new highway project that has a significant number of diesel vehicles? Example: total traffic volumes  $\geq$ 125,000 annual average daily traffic (AADT) and <u>truck</u> volumes  $\geq$ 10,000 diesel trucks per day (8% of total traffic).

Federal Project No's.: 888-A(219)S ADOT Tracs No's.: F0701 01L



NO – This is a "new" connection project. However, this project does not have a significant number of diesel vehicles. Traffic modeling and analysis confirm project improvements re-distribute existing truck traffic, and there is no capacity increase along I-10. Adding lanes to I-10 and improvements to Wild Horse Pass Blvd TI and Queen Creek Rd TI are part of I-10 Wild Horse Pass Corridor Project, a separate and independent project.

This highway project will not result in a significant increase in the number of diesel vehicles. The total AADT and truck AADT for the Build alternative were compared to the No Build alternative on roadway segments along the project corridor, as summarized in Table 1 below. Please note that the improvements from the I-10 Wild Horse Pass Corridor Project are the baseline existing condition in both the No Build and Build alternatives for the proposed Koli Road TI project. As can be seen in Table 1, only minor truck AADT difference would occur on roadway segments. For example, truck AADT differences range from -695 to 840 vehicles on I-10 mainline segments in 2050 Build alternative, compared to the No-Build alternative. On Koli Road from Maricopa Road to I-10, the highest truck AADT increase would be 1,745 vehicles within the study area. The truck AADT increase on the Koli Road is the result of traffic redistribution in the network with the addition of the Koli Road extension to I-10, there is no capacity increase on the I-10 mainline. In addition, according to available data, around 75% of medium trucks utilize diesel fuel. This means that the actual diesel truck AADT absorbed by Koli Road itself would be even less.

Based on traffic data shown in Table 1, the project is not expected to result in a significant increase in the number of diesel vehicles. Koli Road extension between Maricopa Road to I-10 was not included and analyzed in Koli Road TI project because ADOT does not include projects that are not administered in ADOT project level conformity analysis. Only federal projects require project level conformity.

Table 1 - Roadway Average Daily Traffic and Truck Volumes

		2023 E	xisting		20	50 No-Buil	d Alternati	ve		2050 Build Alternative           AADT         Total Truck AADT         MT AADT         HT AADT           189,375         47,130         22,370         24,760           170,855         45,595         21,060         24,535           174,675         45,805         21,265         24,540			Total Truck AADT
Segment	AADT	Total Truck AADT	MT AADT	HT AADT	AADT	Total Truck AADT	MT AADT	HT AADT	AADT	Truck			Difference (Build - No- Build)
I-10: Wild Horse Pass Blvd to Koli Rd	104,245	22,465	11,400	11,065	180,235	46,290	21,580	24,710	189,375	47,130	22,370	24,760	840
I-10: At the Koli Rd TI	104,245	22,465	11,400	11,065	180,235	46,290	21,580	24,710	170,855	45,595	21,060	24,535	-695
I-10: Koli Rd to Queen Creek Rd	104,245	22,465	11,400	11,065	180,235	46,290	21,580	24,710	174,675	45,805	21,265	24,540	-485
Koli Road: Between I-10 Ramps	0	0	0	0	0	0	0	0	11,055	885	760	125	885
Koli Road: I-10 EB Off-Ramp	0	0	0	0	0	0	0	0	9,445	765	655	110	765
Koli Road: I-10 EB On-Ramp	0	0	0	0	0	0	0	0	1,840	95	90	5	95
Koli Road: I-10 WB Off-Ramp	0	0	0	0	0	0	0	0	1,985	110	105	5	110
Koli Road: I-10 WB On-Ramp	0	0	0	0	0	0	0	0	9,080	775	655	120	775

Notes: AADT - Annual average daily traffic

 $MT-Medium\ Trucks\ (vehicles\ with\ 2\ axles\ \&\ 6\ wheels;\ gross\ vehicle\ weight-10,000\ to\ 26,400\ pounds).$ 

HT – Heavy Trucks (vehicles with 3 or more axles; gross vehicle weight greater than 26,400 pounds).

Source: MAG

Notes: Traffic data provided by HDR on October 25, 2024.

### **Expanded Highway Capacity**

Is this an expanded highway projects that have a significant increase in the number of diesel

Federal Project No's.: 888-A(219)S ADOT Tracs No's.: F0701 01L



vehicles? Example: the build scenario of the expanded highway or expressway causes a significant increase in the number of diesel trucks compared with the no-build scenario, truck volumes > 8% of the total traffic.

**NO** – This is not an expanded highway project. Adding lanes to I-10 and improvements to Wild Horse Pass Blvd TI and Queen Creek Rd TI are part of I-10 Wild Horse Pass Corridor Project as a separate project. The improvements from the I-10 Wild Horse Pass Corridor Project are considered baseline existing conditions in both the No Build and Build alternatives for the proposed Koli Road TI project.

### **Projects with Congested Intersections**

Is this a project that affects a congested intersection (LOS D or greater) that has a significant number of diesel trucks, <u>OR</u> will change LOS to D or greater because of an increase in traffic volumes from a significant number of diesel trucks related to the project?

**NO** – This project does not have congested intersections. None of the intersections would experience LOS D or greater in 2050 Build alternative for the preferred DDI TI configuration, as shown in Table 2 – Intersections LOS and Peak-Hour Volume. For information purposes, Wild Horse Pass Blvd TI and SR347 Queen Creek Road TI were analyzed in the I-10 Wild Horse Pass Corridor Project, and they would operate at LOS B in 2050 design year.

As shown in Table 3 – Intersection AADT and Truck Volumes, only minor truck difference would occur at these three intersections. At the Koli Road & I-10 EB Ramps intersection, the truck AADT would increase 1,745 vehicles. However, only 240 vehicles are heavy trucks and the majority of the truck AADT are medium trucks. At the Koli Road & I-10 WB Ramps intersection, the truck AADT would increase 220 vehicles with only 10 heavy trucks. At the Koli Road & Maricopa Road intersection, the truck AADT would increase 630 vehicles. Only 200 vehicles are heavy trucks and the majority of the truck AADT are medium trucks.

Table 2 - Intersections LOS and Peak-Hour Volume

		:	2050 No-Buil	d Alternative			2050 Build	Alternative		Total Truck Volume	
Intersection	Peak Hour	LOS (delay, sec.)	Volumes (vph)	Medium Truck Volumes (vph)	Heavy Truck Volumes (vph)	LOS (delay, sec.)	Volumes (vph)	Medium Truck Volumes (vph)	Heavy Truck Volumes (vph)	Difference (Build Alternative - No Build Alternative, vph)1	
Koli Road & I-10 EB Ramps	AM	N/A	0	0	0	B (13.7)	1,430	110	20	130	
Koli Koad & 1-10 EB Kanips	PM	N/A	0	0	0	B (10.4)	1,645	130	25	155	
Koli Road & I-10 WB Ramps	AM	N/A	0	0	0	A (1.4)	945	50	10	60	
*	PM	N/A	0	0	0	A (1.2)	705	80	20	100	

1 Truck Volume Difference includes both MT and HT

MT - Medium Trucks (vehicles with 2 axles & 6 wheels; gross vehicle weight - 10,000 to 26,400 pounds) HT - Heavy Trucks (vehicles with 3 or more axles; gross vehicle weight greater than 26,400 pounds).

Notes: Traffic data provided by HDR on October 25, 2024.

Project Name: I-10 Koli Road Traffic Interchange

Federal Project No's.: 888-A(219)S ADOT Tracs No's.: F0701 01L



Table 3 - Intersection AADT and Truck Volumes

Intersection	Veh Class	2050 No-Build Alternative				2050 Build Alternative				Difference (Build - No-		
		EB	WB	NB	SB	Total	EB	WB	NB	SB	Total	Build)
	Total AADT	0	0	0	0	0	10,920	1,975	0	9,445	22,340	22,340
Koli Road & I-10 EB Ramps	MT AADT	0	0	0	0	0	745	105	0	655	1,505	1,505
	HT AADT	0	0	0	0	0	125	5	0	110	240	240
	Total AADT	0	0	0	0	0	1,975	0	1,985	0	3,960	3,960
Koli Road & I-10 WB Ramps	MT AADT	0	0	0	0	0	105	0	105	0	210	210
	HT AADT	0	0	0	0	0	5	0	5	0	10	10

Notes: AADT - Annual average daily traffic

MT - Medium Trucks (vehicles with 2 axles & 6 wheels; gross vehicle weight - 10,000 to 26,400 pounds).

HT - Heavy Trucks (vehicles with 3 or more axles; gross vehicle weight greater than 26,400 pounds).

ource: MAG

Notes: Traffic data provided by HDR on October 25, 2024.

#### **New Bus and Rail Terminals**

Does the project involve construction of a new bus or intermodal terminal that accommodates a significant number of diesel vehicles?

**NO** - This project does not construct any new bus or rail terminals.

#### **Expanded Bus and Rail Terminals**

Does the project involve an existing bus or intermodal terminal that has a large vehicle fleet where the number of diesel buses (or trains) increases by 50% or more, as measured by arrivals?

**NO** – This project does not expand any bus or rail terminals.

#### **Projects Affecting PM Sites of Violation or Possible Violation**

Does the project affect locations, areas or categories of sites that are identified in the PM<sub>10</sub> or PM<sub>2.5</sub> applicable plan or implementation plan submissions, as appropriate, as sites of violation or potential violation?

**NO** - The project location is not listed in MAG's 2012 SIP as a site of violation or potential violation.

#### **POAQC** Determination

The traffic analysis does not show a significant increase in the number of diesel vehicles due to the project. Therefore, ADOT is presenting this project for interagency consultation in accordance with 40 CFR93.105 that this project is not a Project of Air Quality Concern and thereby will not require a PM hot-spot analysis.

1/30/2025 Page | 8



#### Interagency Consultation Comments

Duningt No.	Koli Road Traf	fic Interchar	9	Name: Lindsay Wickersham			
Project Name: Project Number(s):	F0701	iic interchange	8	Name: Lindsay Wickersham Agency: US EPA Region IX			
Document Name:	F0701_ Koli Road Traffic Interchange_PM Consultation_12202024.pdf			Agenty. US EFA REGION IA			
Document Date:	12/20/2024				COMMENT RESOLUTION		
Document Date.	12/20/2024				For ADOT USE		
Page Number	Paragraph	Table	Other	Comment	Response Notes		
1	2			This paragraph states that the I-10 consists of 2 lanes in each direction, however when looking at the I-10 on google maps within the project area, I-10 appears to be 3 lanes in each direction, and then transitions to 2 lanes right before E Queen Creek Road (around exit 164). Please update this language and clarify if the 2 additional lanes will be added to the entirety of I-10, so that some areas will be a 5-lane highway or if the entire project will be expanded to 4 lanes on each side. Further, we would like to note that adding these lanes adds capacity to I-10 that should be considered in this analysis.	The existing and future I-10 lane configuration language has been updated. The approved Wild Horse Pass Corridor improvements are included in both the No-Build and Build scenarios for the Koli Road TI project, as they are imminent regardless of the study.		
3			Figure 2	Please include more information and/or additional figures detailing the path of the new roads following the proposed Koli Road Traffic interchange. Please also add descriptions of the new/expanded intersections and connections to existing roads, and expanded TI's within the entire project area (i.e. Koli Rd Traffic interchange to Maricopa Road)	An updated graphic has been provided for reference only. ADOT's study scope is limited to the Koli Rd TI, other portions are independent of the study.		
5	1			It is stated that this project is not a "New Highway Project", however adding a new traffic interchange at Koli road will create new roads that does not currently exist in each direction of this intersection, therefore we argue that project is a new highway project. We suggest amending this statement.	This is a new connection / interchange project as stated in the consultation document, there are not a significant number of diesel vehicles per guidelines. Adding lanes to 1-10 and improvements to Wild Horse Pass Blvd TI and Queen Creek Rd TI are part of a separate and independent project. These improvemnts were included in both the No Build and Build sceanrios for Koli Road TI project.		
5	2			It is stated that, "The AADT increase on the Koli Road is the result of traffic re- distribution in the network with the addition of the Koli Road TI because there is no capacity increase on the I-10 mainline." However, this project proposes to add two additional lanes to the I-10 corridor, which should increase capacity. Further, the "I- 10 Koli Road Traffic Interchange Traffic Memo" states that there is an EA for the increased capacity of these road ways and intersections. Please include the additional capacity in this analysis and adjust the traffic numbers to reflect this change in capacity.	This project only focuses on Koli Road TI, improvements to Wild Horse Pass Blvd TI and SR 347 Queen Creek Road TI are part of a separate and independent project. These improvemnts were included in both the No Build and Build sceanrios for Koli Road TI project.		
5	2			There is a misleading statement in this paragraph, "The total AADT is far lower than 125,000 and truck volumes are far less than 10,000 to be considered significant." The example referenced is an extreme case, and not the benchmark that should be used for a significant number of trucks. We recommend deleting or amending this statement.	Statement has been deleted.		
5	4			On page 5, it states that this is not an expanded highway project, however there are new lanes being added to the project. We think this should be an expanded highway project and that this text should be amended.	The study scope is limited to the Koli Road TI, improvements to Wild Horse Pass Blvd TI and SR 347 Queen Creek Road TI are part of and independent project. These improvemnts were included as baseline existing conditions in both the No-Build and Build sceanrios for Koli Road TI project.		
5		1		There is traffic data included in this table for North and South of Koli Road on Maricopa Road, however there is no map or mention of where Koli road will meet Maricopa in this document. Please document where this road will be, and what type of interchange will be created to accommodate this new road.	New graphic provides project and "by-others" roadway network, i.e. north and south of Maricopa Rd conneciton (based on best available information). Additionally, figure 2 in the traffic memo provides traffic model segment and node connections.		
6		2		Please amend to include the LOS of the other intersections in the project area, "Wild Horse Pass Blvd Ti" and the "SR 347 Queen Creek Road Ti"	For information purposes, the LOS of the Wild Horse Pass Blvd TI and SR347 Queen Creek Road TI were analyzed in the I-10 Wild Horse Pass Corridor Project, and they would operate at LOS B in 2050 design year. This project scope is limited to Koli Road TI.		



3/25/2025 @ 3:54 PM Page 1 of



Beverly Chenausky <br/> <br/>bchenausky@azdot.gov>

# Re: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701

1 message

#### Beverly Chenausky <br/> <br/>bchenausky@azdot.gov>

Thu, Feb 6, 2025 at 1:58 PM

To: Matthew Poppen <mpoppen@azmag.gov>, "Wickersham, Lindsay" <wickersham.lindsay@epa.gov>, Transportationconformity <transportationconformity@azdeq.gov>, "Hansen, Alan (FHWA)" <Alan.Hansen@dot.gov>, "Johanna Kuspert (AQD)" <Johanna.Kuspert@maricopa.gov>, ryan.eberle@gric.nsn.us, Lisa Gover <Lisa.Gover.DEQ@gric.nsn.us>

Cc: Steven Olmsted <solmsted@azdot.gov>, Joonwon Joo <jjoo@azdot.gov>, ADOTAirNoise - ADOT <adotairnoise@azdot.gov>, MPD Programming - ADOT <mpdprogramming@azdot.gov>, "Gabiou, Dan (FHWA)" <dan.gabiou@dot.gov>, Clifton Meek <meek.clifton@epa.gov>, Karina O'Conner <oconnor.karina@epa.gov>, "Unger, Audrey C." <Audrey.Unger@hdrinc.com>, Dean Giles <dgiles@azmag.gov>, Adam Xia <Axia@azmag.gov>, "Jackson, Jeremy L." <jeremy.jackson@hdrinc.com>, David Shu <DShu@aztec.us>, "Sanchez, Ever" <Ever.Sanchez@hdrinc.com>, Caitlyn Zaremba <zaremba.caitlyn@azdeq.gov>, Trent Kelso <tkelso@azdot.gov>, Myrna Bondoc <mbondoc@azdot.gov>

Please find attached a revised consultation document with response to comments received. This project will be discussed next week for those interested in any additional clarifications, the meeting link is provided below. Thank you for your time in reviewing the documents. Let me know if you have any questions or concerns. Beverly

ADOT Transportation Conformity Coordination Thursday, February 13 · 11:00am – 12:00pm Time zone: America/Phoenix Google Meet joining info

Video call link: https://meet.google.com/usc-ivuz-eof Or dial: (US) +1 585-667-0052 PIN: 813 049 123#

More phone numbers: https://tel.meet/usc-ivuz-eof?pin=9640464285692

----- Forwarded message ------

From: Beverly Chenausky <br/> <br/>bchenausky@azdot.gov>

Date: Fri, Dec 20, 2024 at 3:35 PM

Subject: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

To: Matthew Poppen <mpoppen@azmag.gov>, Wickersham, Lindsay (she/her) <wickersham.lindsay@epa.gov>, Transportationconformity <transportationconformity@azdeq.gov>, Hansen, Alan (FHWA) <Alan.Hansen@dot.gov>, Johanna Kuspert (AQD) <Johanna.Kuspert@maricopa.gov>, <Lisa.Grover.DEQ@gric.nsn.us>,

<ryan.eberle@gric.nsn.us>

Cc: Steven Olmsted <solmsted@azdot.gov>, Joonwon Joo <jjoo@azdot.gov>, ADOTAirNoise - ADOT <adotairnoise@azdot.gov>, MPD Programming - ADOT <mpdprogramming@azdot.gov>, Gabiou, Dan (FHWA) <dan.gabiou@dot.gov>, Clifton Meek <meek.clifton@epa.gov>, Karina O'Conner <oconnor.karina@epa.gov>, Unger, Audrey C. <Audrey.Unger@hdrinc.com>, Dean Giles <dgiles@azmag.gov>, Adam Xia <Axia@azmag.gov>, Jackson, Jeremy L. <jeremy.jackson@hdrinc.com>, David Shu <DShu@aztec.us>, Sanchez, Ever <Ever.Sanchez@hdrinc.com>, Caitlyn Zaremba <zaremba.caitlyn@azdeq.gov>, Trent Kelso <tkelso@azdot.gov>, Myrna Bondoc <mbondoc@azdot.gov>

#### To All:

ADOT is presenting the following project, **I-10 Koli Road Traffic Interchange**, for interagency consultation, per 40 CFR 93.105, to determine if the project should be treated as a project of air quality concern or not as a project of Air Quality Concern and thereby will not require a PM10 hot-spot analysis. ADOT is requesting responses to the attached *F0701\_Koli Road Traffic Interchange\_PM Consulation\_12202024.pdf.*, within **30 days.** A non-response will be interpreted as concurrence that the project **is not** a project of air quality concern and does not require a hot-spot analysis. If any consulted party believes this project should be treated as a project of air quality concern that requires a Quantitative PM10 hot-spot analysis, please document the appropriate section under 40 CFR 93.123 (b) that applies to

## **ADOT Monthly Air Quality Coordination Meeting Agenda**

#### Thursday, February 13, 2025

Google Meet

**ADOT Transportation Conformity Coordination** 

Thursday, December 12 · 11:00am – 12:00pm

Time zone: America/Phoenix

Google Meet joining info

Video call link: https://meet.google.com/usc-ivuz-eof

Or dial: (US) +1 585-667-0052 PIN: 813 049 123#

More phone numbers: https://tel.meet/usc-ivuz-eof?pin=9640464285692

Notes added within each agenda item.

#### 1. WELCOME & INTRODUCTIONS

Attendees: <u>Amanda Luecker</u>, George Noel, Chris Dresser, Dan Gabiou, Katie Rodriguez, <u>Beverly Chenausky</u>, David Shu (Aztec), Greta Halle, Jason James, Leigh Osterling

#### 2. REVIEW PROJECTS

### Active Projects (General Updates/Discussion)

- F0701 Interstate 10/Koli Road Traffic Interchange
  - Project Team Discussion of final documents provided 2/6/2025
  - Aztec went over the response to comments
    - EPA has no further comments on the comment resolution documents
    - FHWA has no further comments on the comment resolution documents
  - ADOT will document the response to comments on 1/6/2025
    - Next Steps ADOT will start efforts to prepare the AQ report and anticipate to have that ready by May 2025. The Draft EA is anticipated for Fall 2025 and will be included with the EA.

## **ADOT Monthly Air Quality Coordination Meeting Agenda**

#### **Upcoming Projects**

- T0428 City of Peoria El Mirage Road, Loop 303 to Jomax Road
  - Discussion of schedule and use of Atypical Events Report from L303 Project
  - Public Open House February 26, 2025
     https://www.elmirageroadextension.com/
    - 1. ADOT inquired what needs to be done for CO noting it is not an applicable requirement in the region anymore.
      - a. FHWA recommended that when submitting the documents, ADOT make a note of the approach and just clarify to interagency consulting parties why CO is not included
      - b. ADOT provided overview of approach to AQ PM10 hot spot analysis would be provided through Workfront, consultation will be initiated late February
      - c. ADOT has tentative meeting set for 3/20 to discuss the approach to modeling for this project
      - d. ADOT discussed possibly using the same background monitor (Zuni Hills) for this project that was used for F0561/F0562
        - i. EPA suggested that it would be appropriate to use the same analysis, but would need to resubmit as an atypical event again as it's a separate project and action.
        - ii. FHWA agreed with EPA, asked what years were used for older project
          - Aztec confirmed for the 303 project they used 2021-2023 data, MAG has not published 2024 data yet.
          - 2. FHWA said that was acceptable to use the 2021-2023 data.
      - e. EPA said they are almost complete with review of F0561/F0562 and will be submitting final comments soon that are overall minor. Send documents to Lindsay Wickersham, Will, and Amy. EPA will provide comments on documents through the interagency consultation meeting.

## **ADOT Monthly Air Quality Coordination Meeting Agenda**

#### • F0719 SR 24, SR202L to Ironwood Drive

- Discussions of schedule and general approach
  - Discussed timing of consultation documents, MAG programming to be adopted

#### 327 MOU Major Studies Monitoring Spreadsheet (General Updates)

- General Discussions on approaching April 3, 2025 CO conformity no longer applicable - No longer consulting on CO
- Is any additional information needed on ADOT projects on 327 Major Studies Spreadsheet?
  - o ADOT noted T0558 new project
  - EPA commented on the two major projects (SR30 and North South) and discussed the timing of the projects and information
  - FHWA made a comment about future SR30 project and MAG changes to programming for future 3rd segment.
- Are there any project specific breakout meetings needed?

#### 3. OPEN DISCUSSION

- PROCESS/PROGRAM UPDATES
- ROUNDTABLE
  - i. Future meetings
    - 1. March 20th, 2025
    - 2. Meetings after March will not shifted due to the daylight saving time changes.

the project and describe why the project should be treated as a project of air quality concern. Please forward to those as needed and let me know if you have any additional questions.



**Beverly Chenausky**ASSISTANT ENVIRONMENTAL
ADMINISTRATOR

ARIZONA DEPARTMENT OF TRANSPORTATION

MD EM02, 206 S. 17th Ave. Phoenix, AZ 85007

480.390.3417 Website: <u>azdot.gov</u>

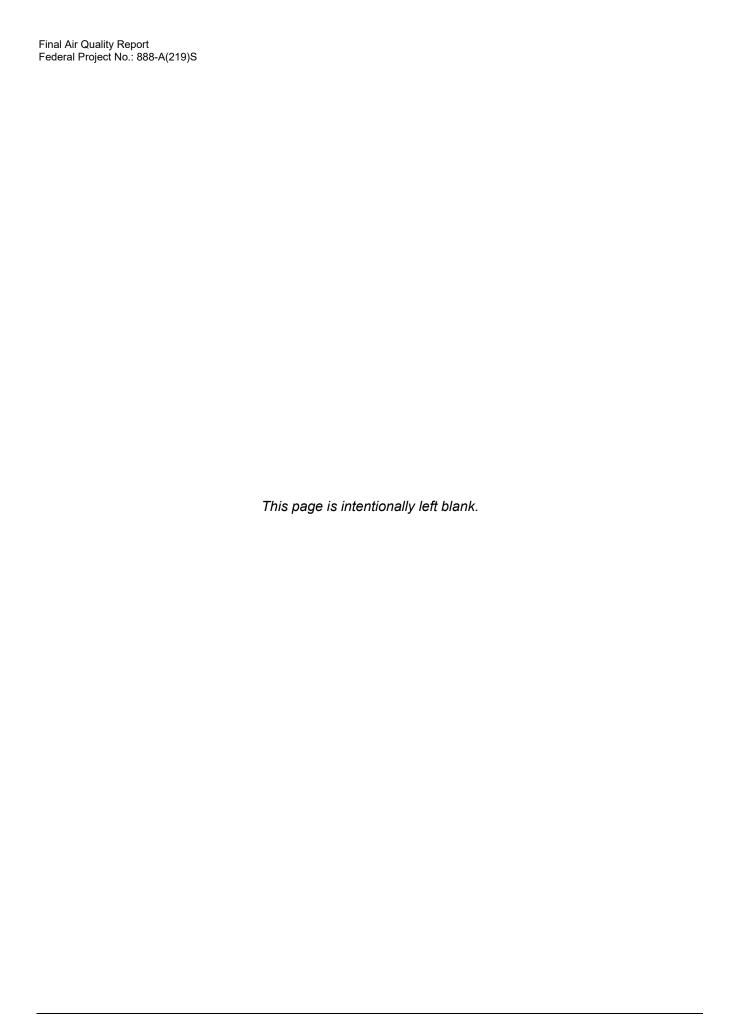
#### 2 attachments



F0701\_Interagency Consultation Comment Form\_EPA\_1.03.25\_Response\_v3 (1).xlsx 415K



F0701\_I10\_Project-Level-PM-Questionnaire\_20250130 (1).docx 1094K





# Appendix B. MSAT and CO<sub>2e</sub> MOVES Modeling Files (Model Files by Request)

Final Air Quality Report Federal Project No.: 888-A(219)S		
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## Appendix C. Public Comments on Air Quality

There were no public comments on the air quality report.

ADOT Project No. F0701 01L C-1 September 2025

Final Air Quality Report Federal Project No.: 888-A(219)S

Interagency review of draft Air Quality Report



Beverly Chenausky <br/> <br/>bchenausky@azdot.gov>

## RE: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

1 message

David Shu <DShu@aztec.us>

Wed, Apr 30, 2025 at 12:12 PM

To: Beverly Chenausky <br/> <br/>bchenausky@azdot.gov>

Cc: Steven Olmsted <solmsted@azdot.gov>, "audrey.unger@hdrinc.com" <audrey.unger@hdrinc.com>

HI Beverly,

Please review the revised AQ report addressing GRIC's comments (only Section 2.5 was revised per GRIC comments. GRIC comments a and b were addressed. For comment c, the third column in Table 3 is "averaging time", which shows if there are maximum 8-hr or 24-hr average concentrations.

Please let me know if you have any questions. Thanks,

David

From: Beverly Chenausky <br/>
<br/>bchenausky@azdot.gov>

Sent: Monday, April 28, 2025 9:52 AM
To: David Shu < DShu@aztec.us >

Cc: Steven Olmsted <solmsted@azdot.gov>

Subject: Fwd: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

David - Please address GRIC comments, make sure you modify the report that was provided to the group sent by me on March 25, 2025.



#### **Beverly Chenausky**

Assistant Environmental Administrator

**ENVIRONMENTAL PLANNING** 

205 South 17th Ave.

Phoenix AZ 85007 480.390.3417 | azdot.gov

----- Forwarded message ------

From: Ryan Eberle <Ryan.Eberle@gric.nsn.us>

Date: Mon, Apr 28, 2025 at 9:41 AM

Subject: RE: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

To: Beverly Chenausky <br/>
schenausky@azdot.gov>, Matthew Poppen <mpoppen@azmag.gov>, Wickersham, Lindsay <wickersham.lindsay@epa.gov>, Transportationconformity <transportationconformity@azdeq.gov>, Hansen, Alan (FHWA) <Alan.Hansen@dot.gov>, Johanna Kuspert (AQD) <Johanna.Kuspert@maricopa.gov>, Lisa Gover <Lisa.Gover.DEQ@gric.nsn.us>

Cc: Steven Olmsted <solmsted@azdot.gov>, Joonwon Joo <jjoo@azdot.gov>, ADOTAirNoise - ADOT <adotairnoise@azdot.gov>, MPD Programming - ADOT <mpdprogramming@azdot.gov>, Gabiou, Dan (FHWA) <dan.gabiou@dot.gov>, Clifton Meek <meek.clifton@epa.gov>, Karina O'Conner <oconnor.karina@epa.gov>, Unger, Audrey C. <Audrey.Unger@hdrinc.com>, Dean Giles <dgiles@azmag.gov>, Adam Xia <Axia@azmag.gov>, Jackson, Jeremy L. <jeremy.jackson@hdrinc.com>, David Shu <DShu@aztec.us>, Sanchez, Ever <Ever.Sanchez@hdrinc.com>, Caitlyn Zaremba <zaremba.caitlyn@azdeq.gov>, Trent Kelso <tkelso@azdot.gov>, Myrna Bondoc <mbondoc@azdot.gov>

Hi, Beverly. I have a few comments on this document, which should also apply to the draft EA:

#### 1. Section 2.5

- a. The 3<sup>rd</sup> paragraph states that the Casa Blanca (CB) monitor collects PM10 and Ozone data; however, the CB monitor only collects PM10 data.
- b. The CB monitor is only ~0.5 mile closer to the project than the GRIC St Johns (SJ) monitor. The CB monitor is located in Pinal County and in an unclassified PM10 area and only monitors PM10. The SJ monitor is located in Maricopa County in the PM10 NonAttainment Area and monitors Ozone and PM10. Consider including the SJ monitor in the discussion.
- c. In Table 3, it is not clear what the "concentrations" are are they maximum 8-hr or 24-hr average concentrations for the calendar year? Table 4 seems to have the PM10 data better presented.
- 2. I've attached the 2023 Network Review.

Please let me know if you have any questions.

Thanks.

#### Ryan Eberle, P.E.

Air Program Manager

Gila River Indian Community

Department of Environmental Quality

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Sacaton, AZ 85147

Website: http://www.gricdeq.org/



From: Beverly Chenausky <bchenausky@azdot.gov>

Sent: Tuesday, March 25, 2025 4:11 PM

To: Matthew Poppen <mpoppen@azmag.gov>; Wickersham, Lindsay <wickersham.lindsay@epa.gov>;

Transportationconformity <a href="mailto:rransportationconformity@azdeq.gov">rransportationconformity@azdeq.gov</a>; Hansen, Alan (FHWA)

<a href="mailto:</a> <a href="mailto:Alan.Hansen@dot.gov">, Johanna Kuspert (AQD) < Johanna Kuspert@maricopa.gov</a>; Ryan Eberle

<Ryan.Eberle@gric.nsn.us>; Lisa Gover <Lisa.Gover.DEQ@gric.nsn.us>

**Cc:** Steven Olmsted <solmsted@azdot.gov>; Joonwon Joo <jjoo@azdot.gov>; ADOTAirNoise - ADOT <adotairnoise@azdot.gov>; MPD Programming - ADOT <mpdprogramming@azdot.gov>; Gabiou, Dan (FHWA)

<dan.gabiou@dot.gov>; Clifton Meek <meek.clifton@epa.gov>; Karina O'Conner <oconnor.karina@epa.gov>;

Unger, Audrey C. <Audrey. Unger@hdrinc.com>; Dean Giles <dgiles@azmag.gov>; Adam Xia

<a>Axia@azmag.gov>; Jackson, Jeremy L. <jeremy.jackson@hdrinc.com>; David Shu <DShu@aztec.us>; Sanchez,</a>

 $\label{lem:com} \mbox{Ever.Sanchez@hdrinc.com}\mbox{:} \mbox{ Caitlyn@azdeq.gov>; Trent Kelso}$ 

<tkelso@azdot.gov>; Myrna Bondoc <mbondoc@azdot.gov>

Subject: Re: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

CAUTION: The sender bchenausky@azdot.gov\_is from outside of GRIC. Do not open attachments or click on any links if you do not recognize the sender.

Please find attached a draft air quality report for this project, please provide any comments on this report by April 25th, 2025. A blank comment form is also provided, thank you.



ADOTAirNoise - ADOT <adotairnoise@azdot.gov>

# RE: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

1 message

Wickersham, Lindsay <wickersham.lindsay@epa.gov> Fri, Apr 25, 2025 at 11:09 AM To: Beverly Chenausky <br/> schenausky@azdot.gov>, Matthew Poppen <br/> MPoppen@azmag.gov>, Transportationconformity <transportationconformity@azdeq.gov>, "Hansen, Alan (FHWA)" <Alan.Hansen@dot.gov>, "Johanna.Kuspert@maricopa.gov" <Johanna.Kuspert@maricopa.gov>, "ryan.eberle@gric.nsn.us" <ryan.eberle@gric.nsn.us>, Lisa Gover <Lisa.Gover.DEQ@gric.nsn.us> Cc: Steven Olmsted <solmsted@azdot.gov>, Joonwon Joo <jjoo@azdot.gov>, ADOTAirNoise - ADOT <adotairnoise@azdot.gov>, MPD Programming - ADOT <mpdprogramming@azdot.gov>, "Gabiou, Dan (FHWA)" <dan.gabiou@dot.gov>, "Meek, Clifton" <meek.clifton@epa.gov>, "Oconnor, Karina" <OConnor.Karina@epa.gov>, "Unger, Audrey C." <Audrey.Unger@hdrinc.com>, Dean Giles <dgiles@azmag.gov>, "axia@azmag.gov" <axia@azmag.gov>, "Jackson, Jeremy L." <jeremy.jackson@hdrinc.com>, David Shu <DShu@aztec.us>, "Sanchez, Ever" <Ever.Sanchez@hdrinc.com>, Caitlyn Zaremba <zaremba.caitlyn@azdeq.gov>, Trent Kelso <tkelso@azdot.gov>, Myrna Bondoc <mbondoc@azdot.gov> Hi Beverly, Thank you for the opportunity to review the draft air quality report for this project. At this time we have no additional comments. Thank you, Lindsay Lindsay Wickersham | 415-947-4192

From: Beverly Chenausky < bchenausky@azdot.gov>

Physical Scientist | Planning Section | Air and Radiation Division | US EPA - Region 9

Sent: Tuesday, March 25, 2025 4:11 PM

**To:** Matthew Poppen <MPoppen@azmag.gov>; Wickersham, Lindsay <wickersham.lindsay@epa.gov>; Transportationconformity <transportationconformity@azdeq.gov>; Hansen, Alan (FHWA) <Alan.Hansen@dot.gov>; Johanna.Kuspert@maricopa.gov; ryan.eberle@gric.nsn.us; Lisa Gover <Lisa.Gover.DEQ@gric.nsn.us>

Cc: Steven Olmsted <solmsted@azdot.gov>; Joonwon Joo <jjoo@azdot.gov>; ADOTAirNoise - ADOT <adotairnoise@azdot.gov>; MPD Programming - ADOT <mpdprogramming@azdot.gov>; Gabiou, Dan (FHWA) <dan.gabiou@dot.gov>; Meek, Clifton <meek.clifton@epa.gov>; Oconnor, Karina <OConnor.Karina@epa.gov>; Unger, Audrey C. <Audrey.Unger@hdrinc.com>; Dean Giles <dgiles@azmag.gov>; axia@azmag.gov; Jackson, Jeremy L. <jeremy.jackson@hdrinc.com>; David Shu <DShu@aztec.us>; Sanchez, Ever <Ever.Sanchez@hdrinc.com>; Caitlyn Zaremba <zaremba.caitlyn@azdeq.gov>; Trent Kelso

<tkelso@azdot.gov>; Myrna Bondoc <mbondoc@azdot.gov>

Subject: Re: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

**Caution:** This email originated from outside EPA, please exercise additional caution when deciding whether to open attachments or click on provided links.

Please find attached a draft air quality report for this project, please provide any comments on this report by April 25th, 2025. A blank comment form is also provided, thank you.

#### **Beverly Chenausky**

Assistant Environmental Administrator

ENVIRONMENTAL PLANNING

205 South 17th Ave.

Phoenix AZ 85007 480.390.3417 | azdot.gov

On Thu, Feb 6, 2025 at 1:58 PM Beverly Chenausky <a href="mailto:schenausky@azdot.gov">bchenausky@azdot.gov</a> wrote:

Please find attached a revised consultation document with response to comments received. This project will be discussed next week for those interested in any additional clarifications, the meeting link is provided below. Thank you for your time in reviewing the documents. Let me know if you have any questions or concerns. Beverly

ADOT Transportation Conformity Coordination Thursday, February 13 · 11:00am – 12:00pm

Time zone: America/Phoenix Google Meet joining info

Video call link: https://meet.google.com/usc-ivuz-eof Or dial: (US) +1 585-667-0052 PIN: 813 049 123#

More phone numbers: https://tel.meet/usc-ivuz-eof?pin=9640464285692

----- Forwarded message -----From: **Beverly Chenausky** <br/>
> bchenausky@azdot.gov>

Date: Fri, Dec 20, 2024 at 3:35 PM

Subject: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

To: Matthew Poppen <mpoppen@azmag.gov>, Wickersham, Lindsay (she/her) <wickersham.lindsay@epa.gov>, Transportationconformity <transportationconformity@azdeq.gov>, Hansen, Alan (FHWA) <Alan.Hansen@dot.gov>, Johanna Kuspert (AQD) <Johanna.Kuspert@maricopa.gov>, <Lisa.Grover.DEQ@gric.nsn.us>, <ryan.eberle@gric.nsn.us>

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#### To All:

ADOT is presenting the following project, I-10 Koli Road Traffic Interchange, for interagency consultation, per 40 CFR 93.105, to determine if the project should be treated as a project of air quality concern or not as a project of Air Quality Concern and thereby will not require a PM10 hot-spot analysis. ADOT is requesting responses to the attached F0701\_Koli Road Traffic Interchange\_PM Consulation\_12202024.pdf., within 30 days. A non-response will be interpreted as concurrence that the project is not a project of air quality concern and does not require a hot-spot analysis. If any consulted party believes this project should be treated as a project of air quality concern that requires a Quantitative PM10 hot-spot analysis, please document the appropriate section under 40 CFR 93.123 (b) that applies to the project and describe why the project should be treated as a project of air quality concern. Please forward to those as needed and let me know if you have any additional questions.

#### **Beverly Chenausky**

ASSISTANT ENVIRONMENTAL ADMINISTRATOR

ARIZONA DEPARTMENT OF TRANSPORTATION

MD EM02, 206 S. 17th Ave.

Phoenix, AZ 85007

480.390.3417

Website: azdot.gov



#### **Beverly Chenausky**

Assistant Environmental Administrator

#### **ENVIRONMENTAL PLANNING**

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Google Meet joining info Video call link: https://meet.google.com/usc-ivuz-eof Or dial: (US) +1 585-667-0052 PIN: 813 049 123#

More phone numbers: https://tel.meet/usc-ivuz-eof?pin=9640464285692

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Subject: Interagency Consultation: I-10 Koli Road Traffic Interchange 888-A(219)S | F0701 01L

To: Matthew Poppen <mpoppen@azmag.gov>, Wickersham, Lindsay (she/her) <wickersham.lindsay@epa.gov>, Transportationconformity <transportationconformity@azdeq.gov>, Hansen, Alan (FHWA) <Alan.Hansen@dot.gov>, Johanna Kuspert (AQD) <Johanna.Kuspert@maricopa.gov>, <Lisa.Grover.DEQ@gric.nsn.us>,

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#### **Beverly Chenausky**

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#### ARIZONA DEPARTMENT OF TRANSPORTATION

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**/**~

I-10 Koli Rd Air Quality Tech Report\_2025-04-29\_complete.pdf 4262K