

The Loop 101/75th Avenue Public Meeting will begin shortly

If you are having technical difficulties contact Webex Help: 866.229.3239





Loop 101/75th Avenue Interchange Improvements Public Information Meeting

February 10, 2021





Welcome!

- All participants have been muted to avoid background noise
- Technical difficulties?
 - o Call Webex at **866.229.3239**
- Following the meeting presentation, we will take comments and questions online and by phone
 - Instructions will be provided





ADOT Non-Discrimination Notice

The Arizona Department of Transportation (ADOT) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, Title II of the Americans with Disabilities Act of 1990 (ADA), and other related authorities in all of its programs and activities. ADOT's Title VI and ADA Programs require that no person shall, on the grounds of race, color, national origin, age, sex, disability, low income status or limited English proficiency (LEP) be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity.

Any person, who believes his/her Title VI or ADA rights have been violated, may file a complaint. Any such complaint must be in writing and filed with the ADOT Civil Rights Office within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. For additional information about ADOT's Civil Rights programs and the procedures to file a complaint contact ADOT Civil Rights Office at: 602.712.8946 or civilrightsoffice@azdot.gov



Aviso De No Discriminación De ADOT

El Departamento de Transporte de Arizona (ADOT) por la presente notifica al público que es la política de la Agencia asegurar el pleno cumplimiento con el Título VI de la Ley de Derechos Civiles de 1964, el Título II de la Ley de Estadounidenses con Discapacidades de 1990 (ADA) y otras autoridades relacionadas en todos sus programas y actividades. Los Programas de Título VI y ADA de ADOT requieren que ninguna persona, por motivos de raza, color, origen nacional o discapacidad, sea excluida de la participación, se le niegue los beneficios de, o de otra manera ser sujeta a discriminación bajo cualquier programa o actividad.

Cualquier persona que considere que sus derechos de Título VI o ADA han sido violados, puede presentar una queja. Cualquier queja debe ser por escrito y presentada ante la Oficina de Derechos Civiles de ADOT dentro de los ciento ochenta (180) días siguientes a la fecha de la presunta ocurrencia discriminatoria. Para obtener información adicional sobre los programas de Derechos Civiles de ADOT y los procedimientos para presentar una queja, comuníquese con la Oficina de Derechos Civiles de ADOT al: 602.712.8946 o civilrightsoffice@azdot.gov.



Tonight's Presenters

- Daina Mann, ADOT Asst. Communications Director, Community Relations
- Stephanie Dyer, ADOT Community Relations (Spanish translation)
- Rashidul Haque, P.E., ADOT Senior Project Manager
- Gary J. Melita, P.E., Senior Project Manager, Stanley Consultants
- Other project team members available for the Q&A session





Purpose of Tonight's Meeting

- Provide overview of 75th Avenue traffic interchange improvement alternatives
- Seek public's input on the alternatives
- Outline ways to provide comments
- Will have a separate public meeting for Loop 101 widening project

75th Ave/Loop 101 Traffic Interchange (TI)









Agenda

- 75th Ave Traffic Interchange (TI) Project Background, Purpose & Need
- Project Timeline
- 75th Ave Interchange Design Alternatives
- Interchange Alternatives Evaluation Criteria
- How to provide input and comments on the alternatives
- Q&A





Project Background

- Maricopa Association of Governments (MAG) conducted a separate feasibility study for the L101/75th Ave interchange.
 - Determined traffic operational challenges during morning peak travel.
 - SB 75th Avenue to EB Loop 101 movement.
- MAG approved adding the 75th Ave Interchange Project to the L101 widening project from 75th Ave to I-17.
- Project in Five-Year Transportation Improvement Program.

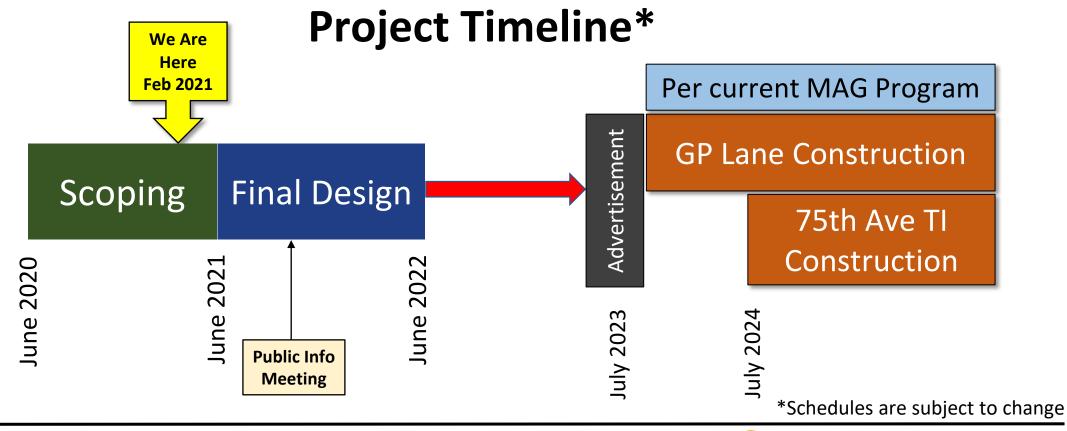
Purpose and Need

Address traffic needs at interchange through 2040.





STATE ROUTE 101 (AGUA FRIA FREEWAY)75th Ave Traffic Interchange Improvements & General Purpose Lanes, 75th Avenue to I-17















Loop 101, 75th Avenue Traffic Interchange Improvement Alternatives Considered

- Alternative 1: Braided Ramps
- Alternative 2: Consolidated Off-Ramps
- Alternative 3: Ramp Widening & Extended On-Ramp



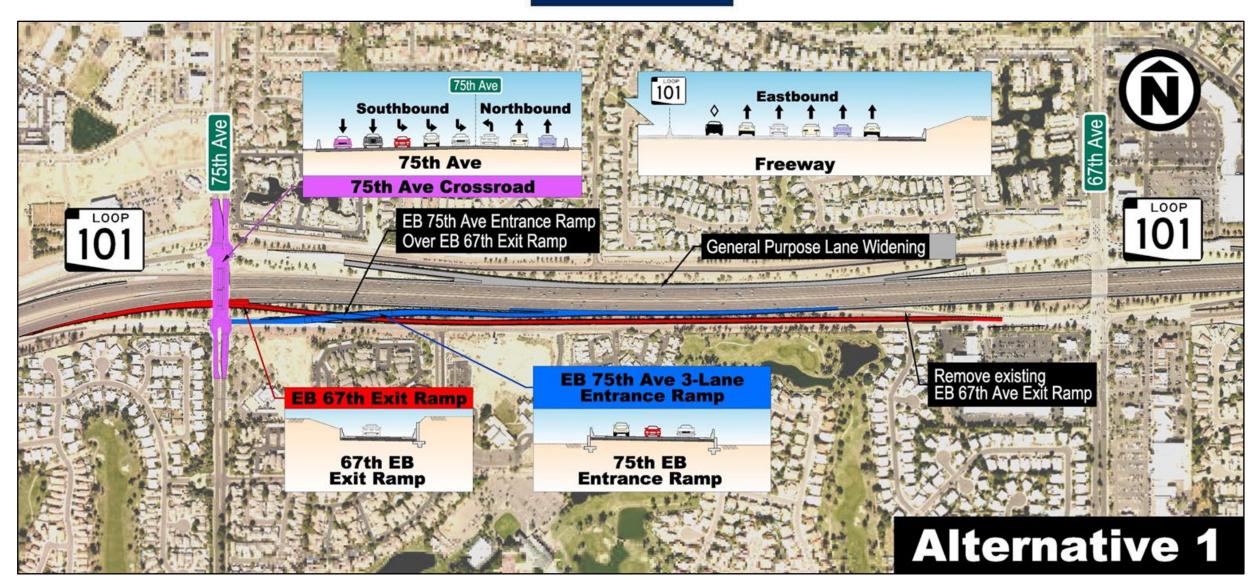


75th Avenue Crossroad Improvements

- Add third left turn lane from SB 75th Ave to EB Loop 101
- Modify existing 75th Ave median islands, traffic signals, signing and pavement markings
- Maintain pedestrian and bike access on existing 75th Ave sidewalks





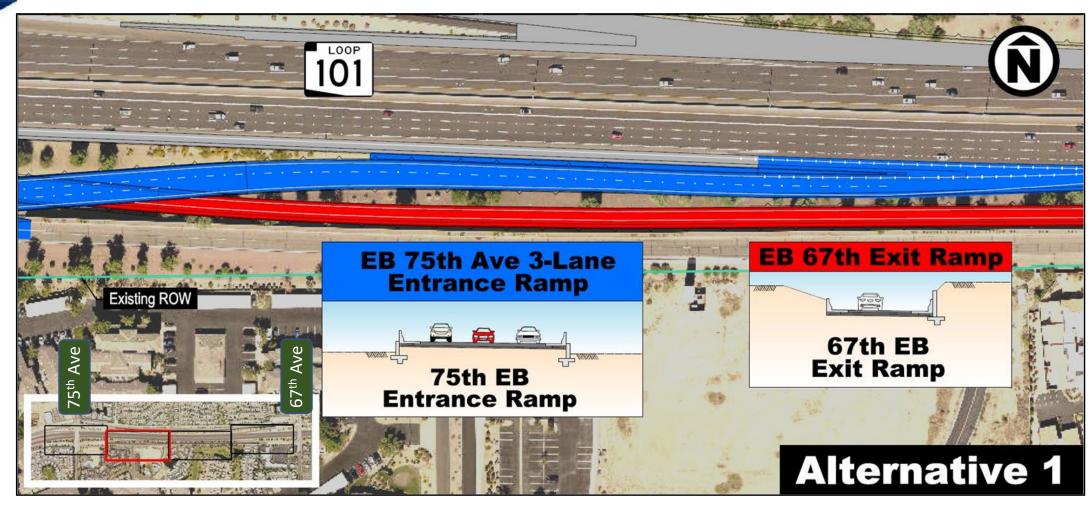


Braided Ramps

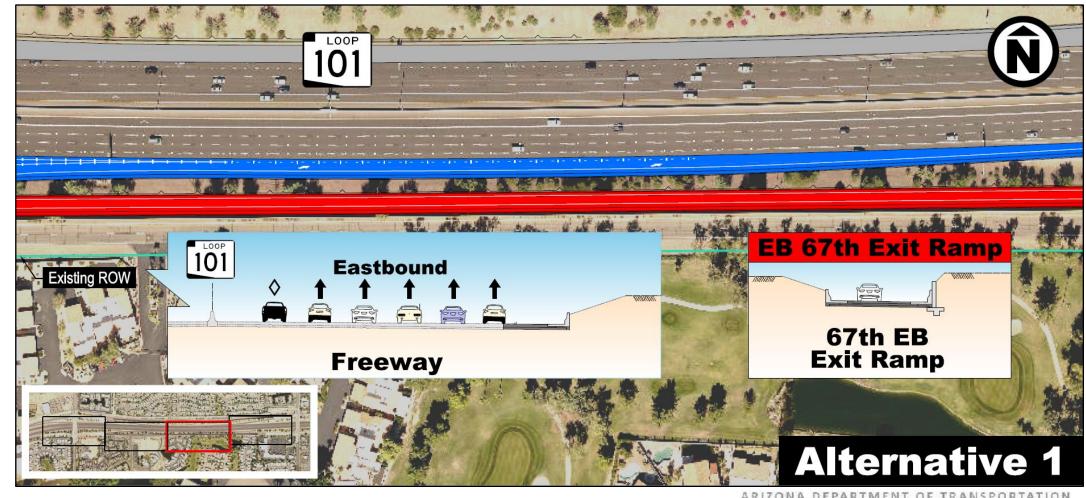




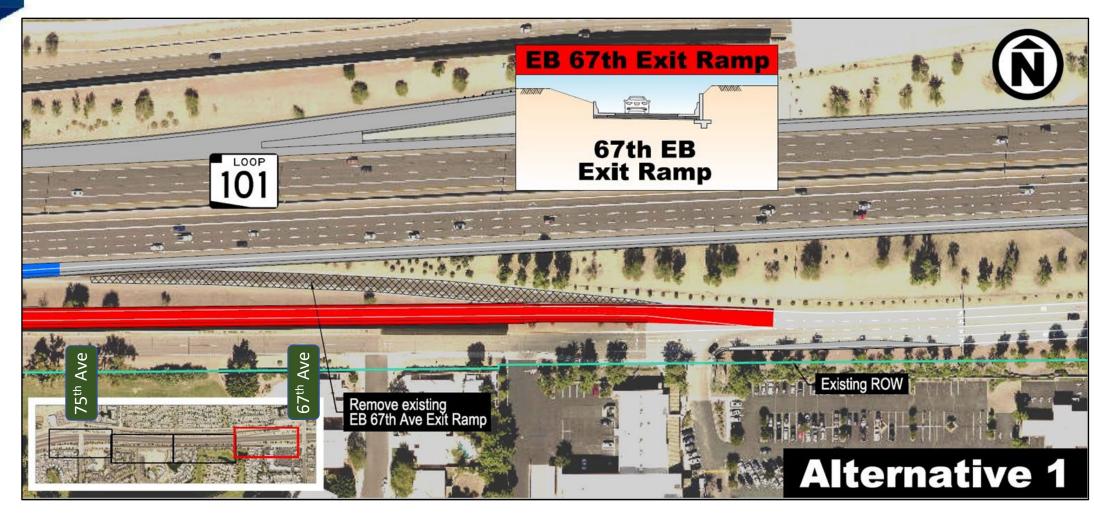












Alternative 1: Braided Ramps ADOT Animation





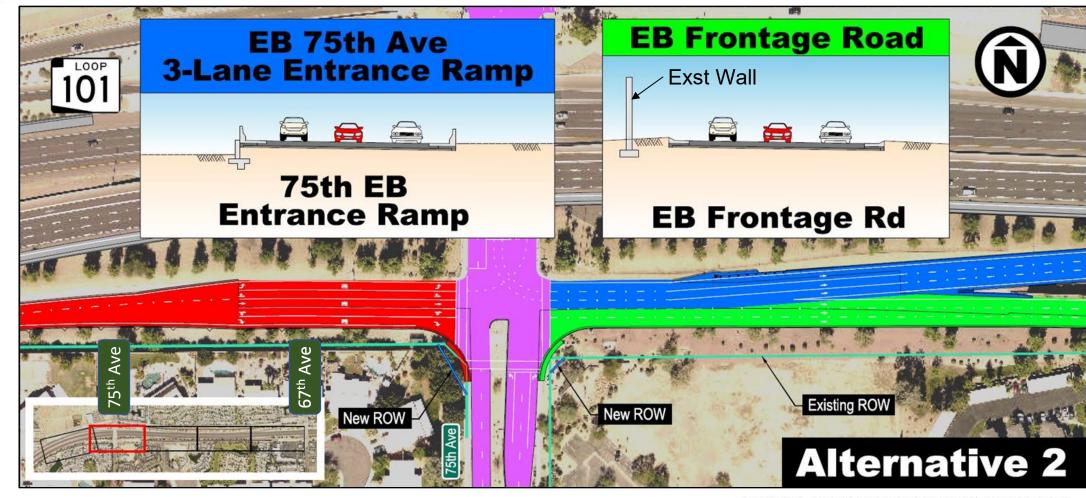


Consolidated Off-Ramps

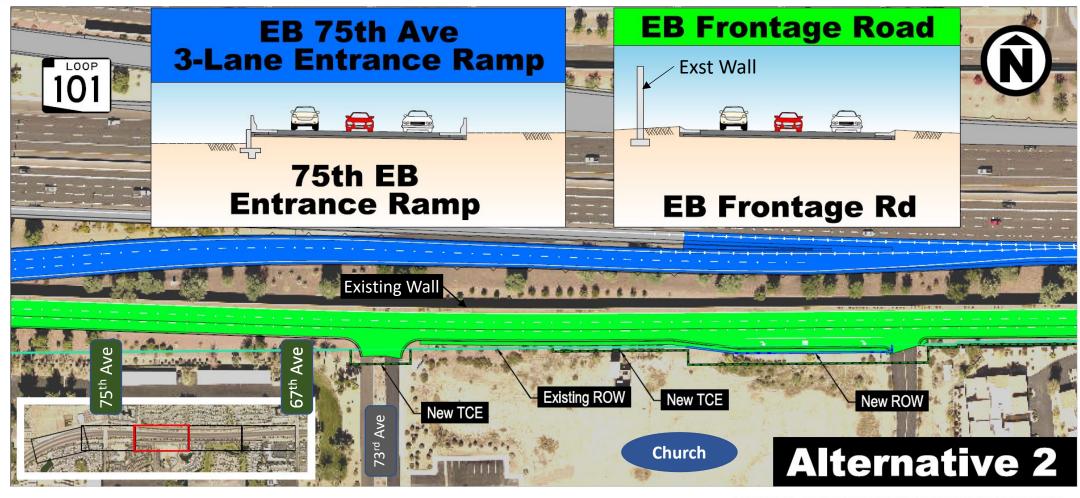






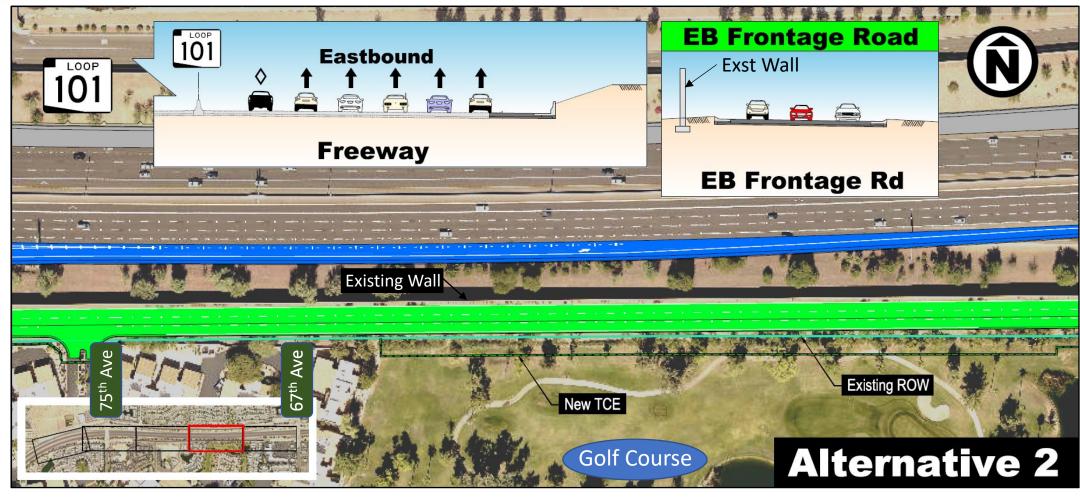














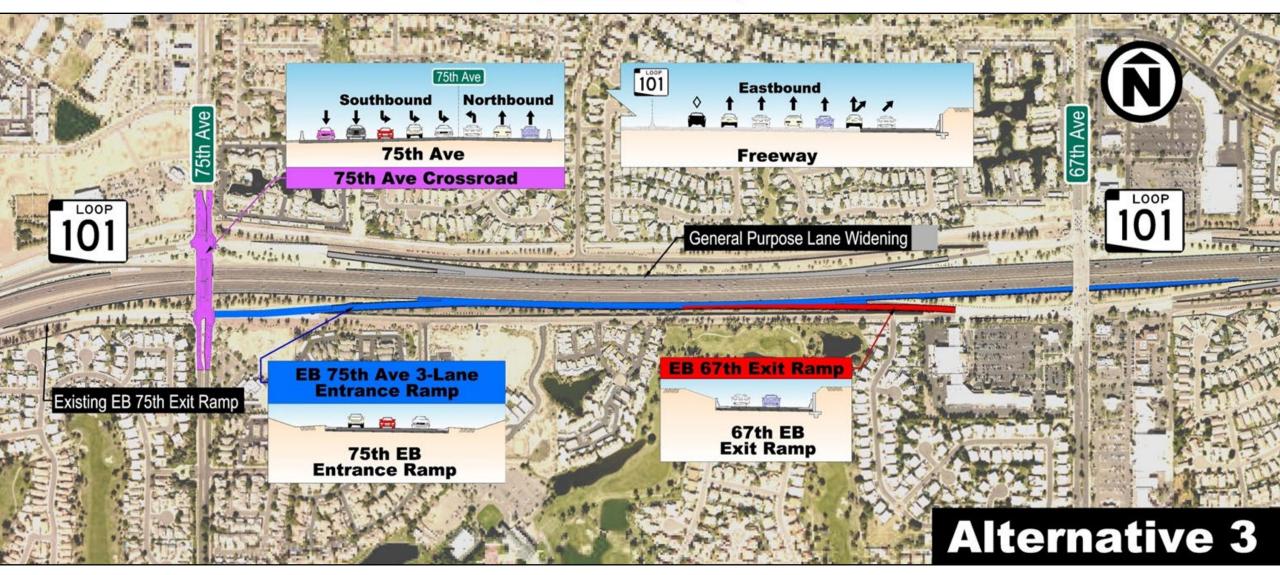




Alternative 2: Consolidated Off-Ramps Animation

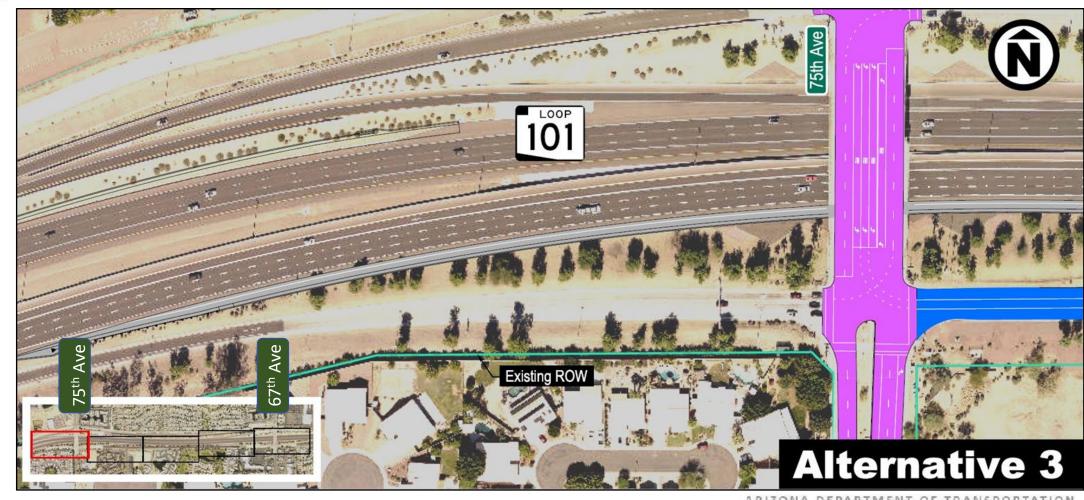






Ramp Widening & Extended On-Ramp

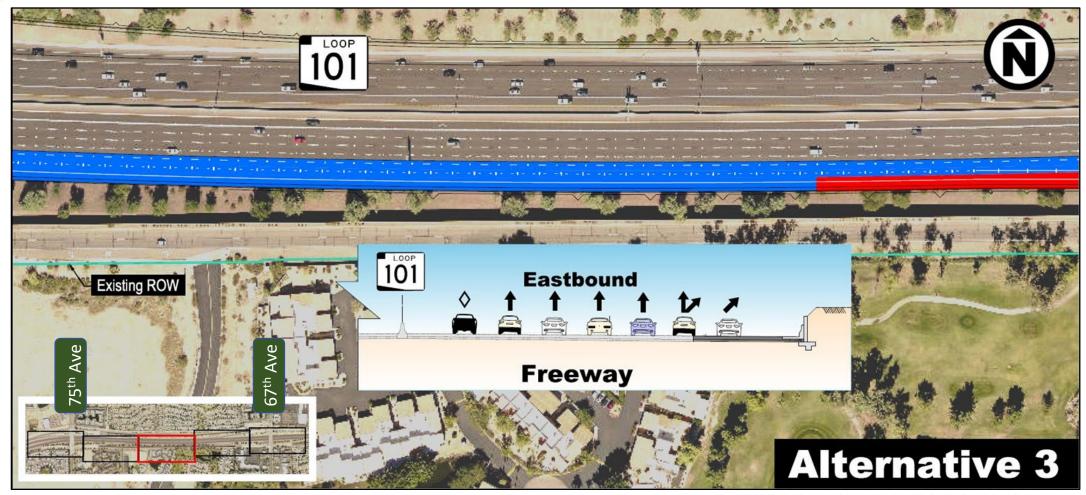




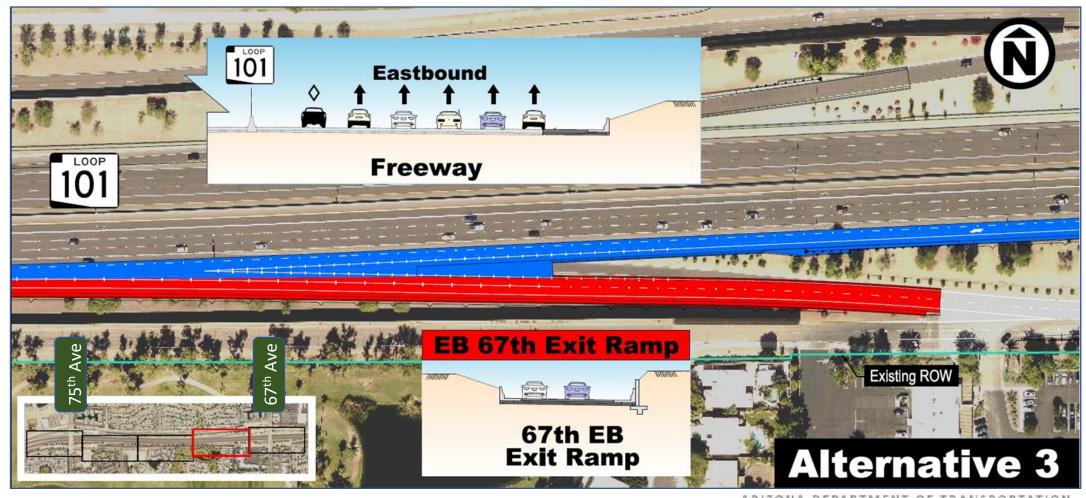




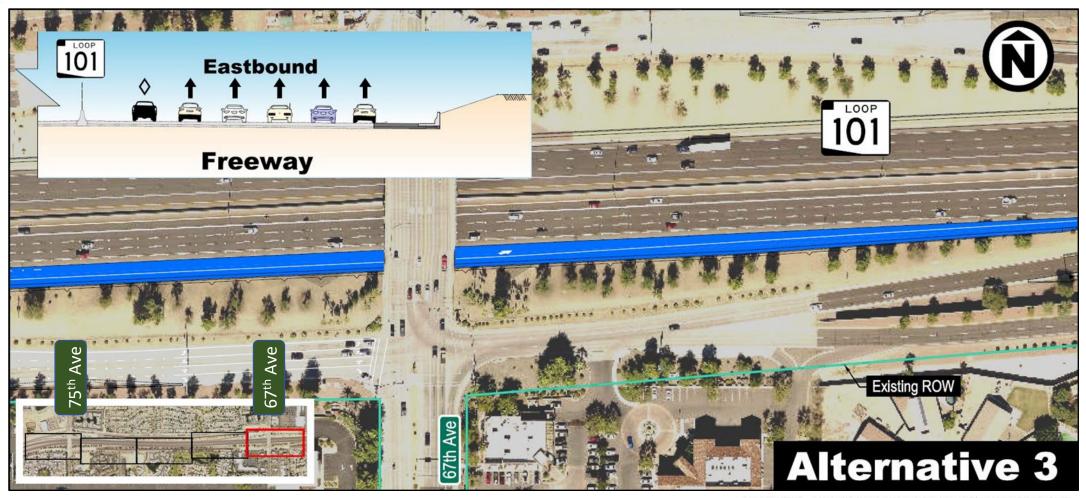
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Evaluation Matrix

Legend

Low

Moderate

High

Criterion	Alternative 1	Alternative 2	Alternative 3
	Braided Ramps	Consolidated Off-Ramps	Ramp Widening & Extended On-Ramp
Traffic Operations 2040 Design Year	Meets Traffic Operation Design Guidelines	Meets Traffic Operation Design Guidelines	Meets Traffic Operation Design Guidelines
Bridges and Retaining Walls	New bridge and extensive walls	No additional bridge or walls	No new bridge Additional walls
Utility Conflicts	• Existing SW Gas line crossing freeway	No major impacts to utilities	No major impacts to utilities
Drainage System Impacts	Impacts due to freeway widening and relocated EB 67th Ave off-ramp	Impacts due to freeway, EB 75th Ave off-ramp, and EB frontage road widening	Impacts due to ramp and freeway widening.
Constructability and Impact to Public	 High Complexity Additional 10 to 12 months to construct High impact to ramp and freeway traffic No impact to EB frontage road 	Low complexity Low impact to freeway traffic High impact to ramp and EB frontage road traffic and adjacent properties	 Low complexity Low impact to freeway traffic Moderate impact to ramp traffic No impact to EB frontage road
Noise Impacts	Low noise impact Existing noise walls to remain in place	High noise impact Walls along EB Frontage Road Existing noise walls to remain in place	Low noise impact Existing noise walls to remain in place
Right-of-Way (ROW)	No ROW impacts	New ROW required along the EB Frontage Road	No ROW impacts
Estimated Cost to Construct	\$32.5 Million	\$16.5 Million	\$13.5 Million



Public Input on Alternatives

- Ways to provide input/comments through Feb. 24:
 - Tonight's meeting
 - Online Survey: www.surveymonkey.com/r/75thAveInterchange
 - Email: projects@azdot.gov
 - Phone: Call 855.712.8530
 - Mail: John Tucker, ADOT Community Relations, 1655 W Jackson, Room 179, MD 126F, Phoenix, AZ 85007



More Information/Mailing List

- Visit project website at: azdot.gov/75thAveInterchange
 - View presentation and alternatives
 - Take online survey
 - Sign up for project mailing list to be notified of future meetings and updates



Q&A

Ways to ask a question or make a comment at tonight's meeting:

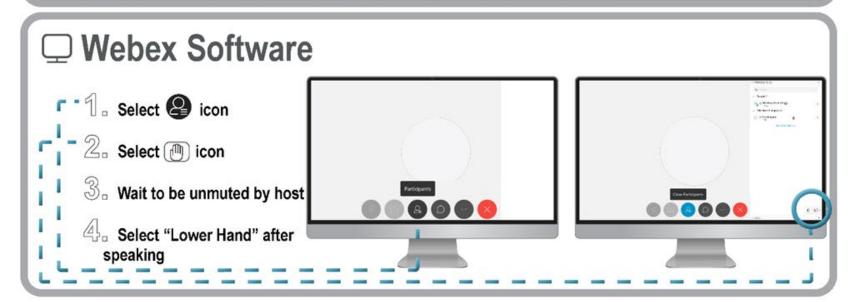
- For those online
 - Select the "Raise Your Hand" function for verbal comments.
 - Use the Q&A function for written comments.
- For those on the phone:
 - Press *3 to indicate you'd like to speak.

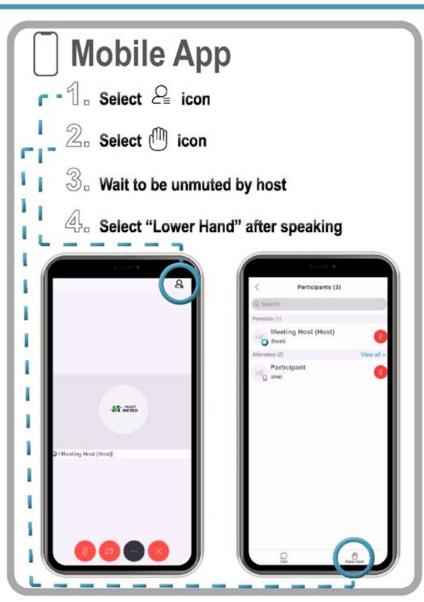
866.229.3239

Raising Your Hand









866.229.3239

Asking A Question



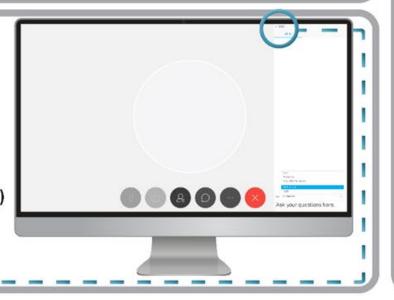


- -1. Select (2) icon
 - 2. Type your question
 - 3. Select recipient (Host, Panelists or both)
 - 4. Click "Send"



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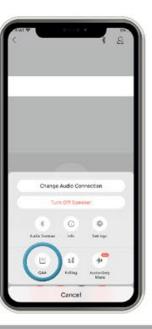
- 1 . Select " ∨ Q&A"
 - 2. Type your question
 - 3. Select recipient (Host, Panelists or both)
 - 4. Click "Send"



Mobile App

- 1 . Select icon
- 2. Select 1 icon
- 3. Type your question in the box
- Select recipients (Hosts, Panelists or both)
- 5. Click "Send"









Q & A



Thank you for attending

 Request attendees take brief survey after meeting to assist with federal reporting. Responses are confidential.

Link to Self-ID Survey

tinyurl.com/2ubccf3n