Interstate 10 (I-10) Broadway Curve Interstate 17 (Split) to Loop 202 (Santan Freeway) Environmental Assessment



February 26, 2019
Public Information and Scoping Meeting
Rio Salado Community College Conference Center
2323 West 14th Street, Tempe, AZ 85281







Tonight's Agenda

5:30 – 6 p.m.

Attendee sign in, review displays and printed materials

6 p.m.

Presentation on study history and study team, study outcomes and process

6:30 -7:30 p.m.

Open House continues for attendees to ask questions and provide input to study team members







Study Area









National Environmental Policy Act of 1969 (NEPA)

- The National Environmental Policy Act of 1969 (NEPA) is a law written to analyze, disclose, minimize and mitigate environmental impacts for federally funded projects.
- NEPA's basic policy requires applicable federal agencies to review impacts and mitigation measures.
- The review of potential impacts and mitigation measures will be documented in an Environmental Assessment (EA).







The NEPA Umbrella



Title VI of Civil Rights Act of 1964

Executive Order 12898 (Environmental Justice)

23 USC Section 109 (Standards)

Clean Water Act (CWA)

Clean Air Act (CAA)

National Historic Preservation Act (NHPA)

Archaeological and Historic Preservation Act (AHPA)

US DOT Act – Section 4(f)

Endangered Species Act (ESA)

23 CFR 772 (Noise)

Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)

Resource Conservation and Recovery Act of 1976 (RCRA)

Emergency Planning and Community Right to Know Act of 1986 (EPCRA)

Solid Waste Disposal Act (SWDA)

Resource Conservation and Recovery Act of 1976 (RCRA)

Safe Water Drinking Act (SDWA)

23 USC 109(h) – Highways Environmental Effects







History

- I-10 Corridor Improvement Study- 2009
- ► I-10/I-17 Maricopa Association of Governments' "Spine" Corridor Master Plan 2014
- ▶ I-10 Near-Term Improvement Study – 2015



















Why are improvements needed?

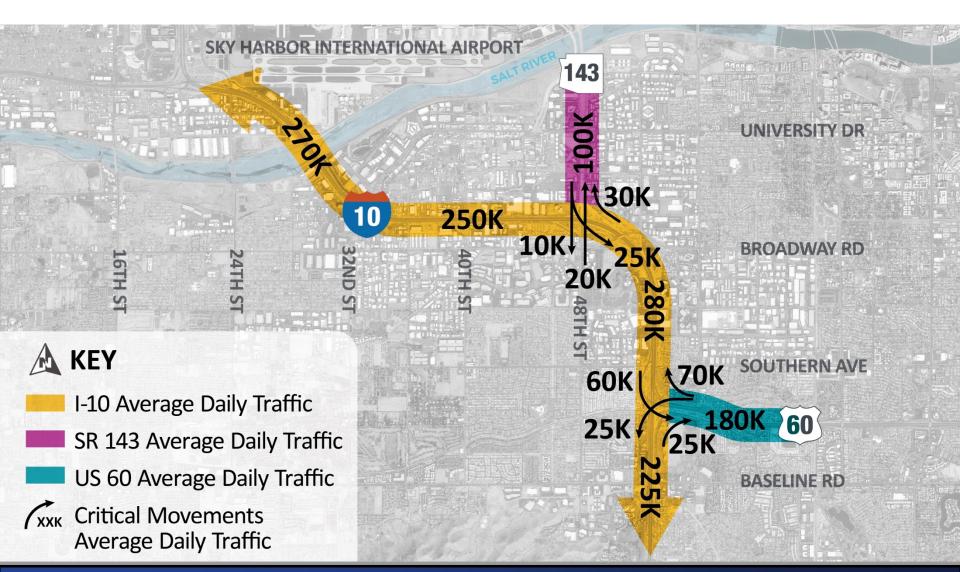








Where is everyone going?









Potential Study Outcomes

This study has two potential outcomes:

- Proposed Build Alternative
- No Build Alternative
 - The No Build Alternative is the "do nothing" alternative.
 - It is the condition that would exist if the proposed project is not built.
 - The No Build Alternative provides the study team a basis against which potential impacts of the proposed project can be measured.







Improvements Under Consideration

I-10 NEAR TERM & SPINE STUDY OPTIONS

Existing Freeway

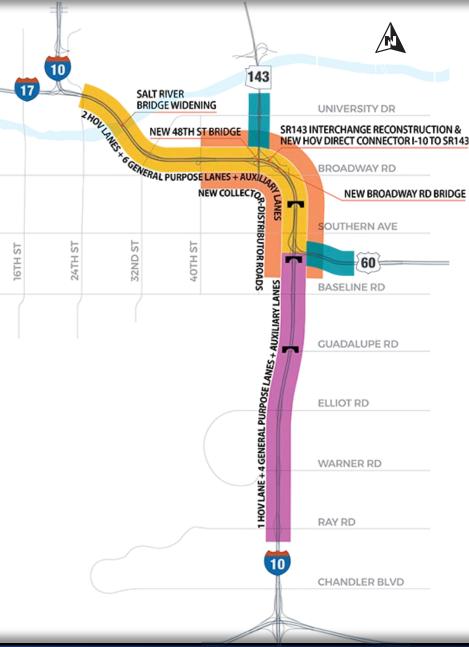
2 HOV Lanes +6 General Purpose Lanes +Auxiliary Lanes

1 HOV Lane +4 General Purpose Lanes +Auxiliary Lanes

New Collector-Distributor Roads EB SR143 to Baseline Rd. & WB Baseline Rd. to SR143 & 40th St

Widen Facility
(to connect to I-10 improvements)

Potential New Pedestrian Bridge

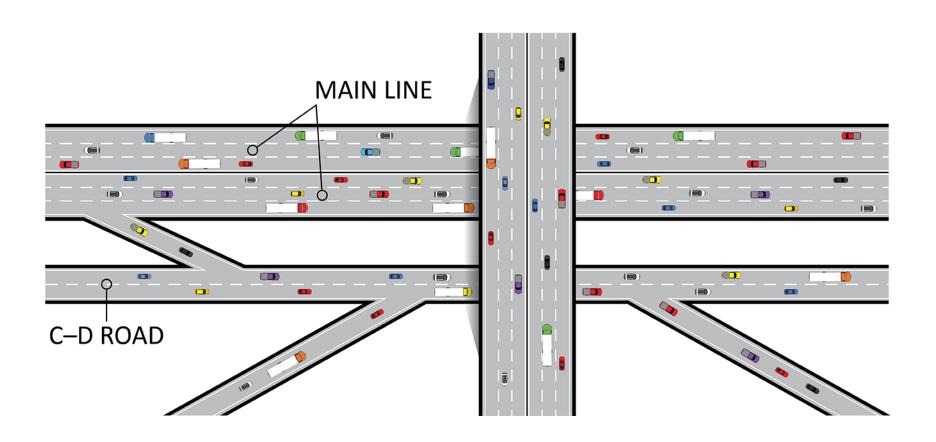








Collector-Distributor System

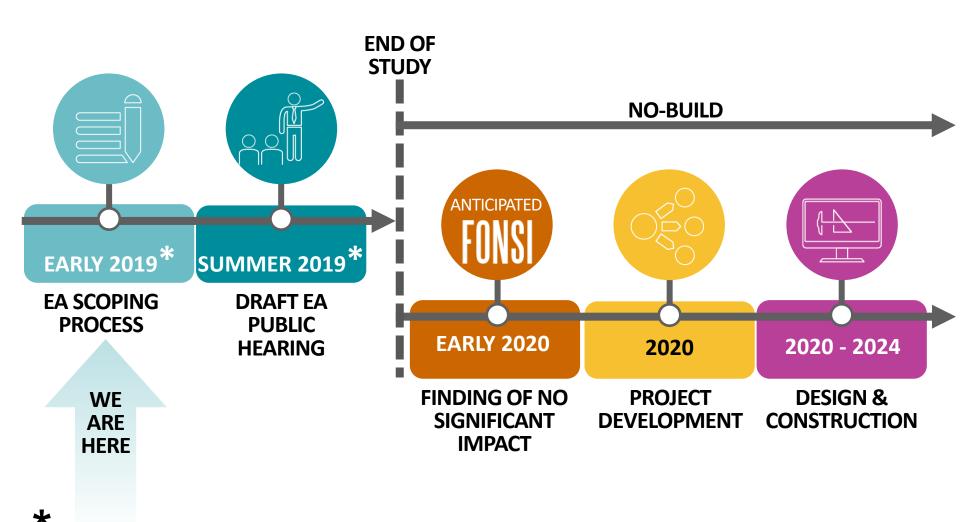








Schedule





Formal Public Input Opportunity





Participate and Stay Informed





Projects@azdot.gov



Bilingual Hotline 602.501.5505



ADOT Communications 1655 W. Jackson St. MD 126F Phoenix, AZ 85007

Comments must be received by **April 1, 2019** to be included in study record.







Questions



azdot.gov/I10BroadwayCurve





