

#### Advancing Women in Transportation

# State of the Streets ADOT South Central District

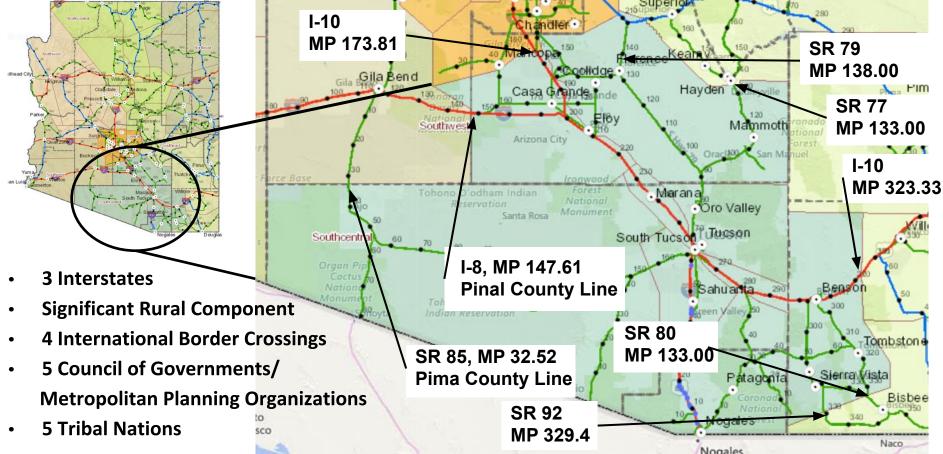


Presentation by Rod Lane South Central District Engineer January 14, 2021



# Southcentral District Boundaries NO CHANGES!

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**ADOT** Continuous Improvement: Everyone, Everywhere, Solving Problems, Every Day.

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# Management Changes Relative to District Operations

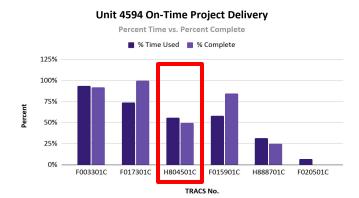
# New Administrative Service Officer: Deanna Franklin

# New Management Analyst: Tina Moore

### SR 189: International Border to Grand Avenue

- Design Build Team: Ames/Horrocks
- Contract Value: \$82M
- Delivery Method: Design Build
- ADOT's GEC: AECOM
- Expected Completion: End of 2021





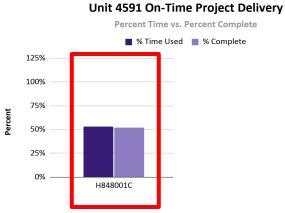
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#### I-10/Ruthrauff Rd T.I.

- Contractor: Sundt Const.
- Contract Value: \$80M
- Delivery Method: DBB, A+B
- Expected Completion: End of 2021
- New Diamond interchange with bridge over UPRR and Highway Drive.





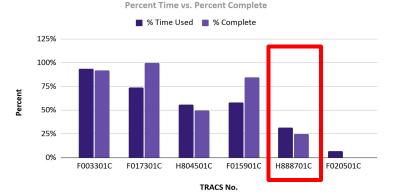


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## I-10/Houghton Rd T.I.

- Contractor: Ames Const
- Contract Value: \$23.4M
- Delivery Method: DBB
- Expected Completion: Late 2021

#### Unit 4594 On-Time Project Delivery

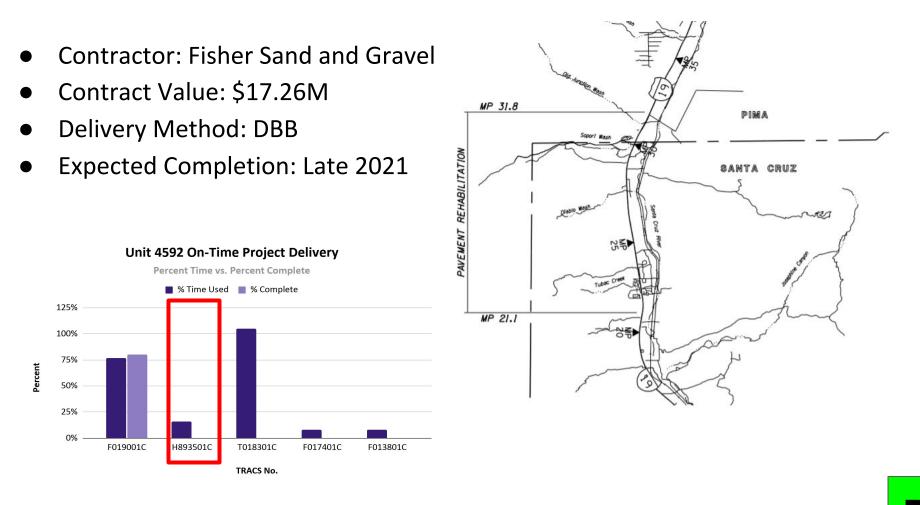


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#### I-19: Tubac to West Arivaca Rd

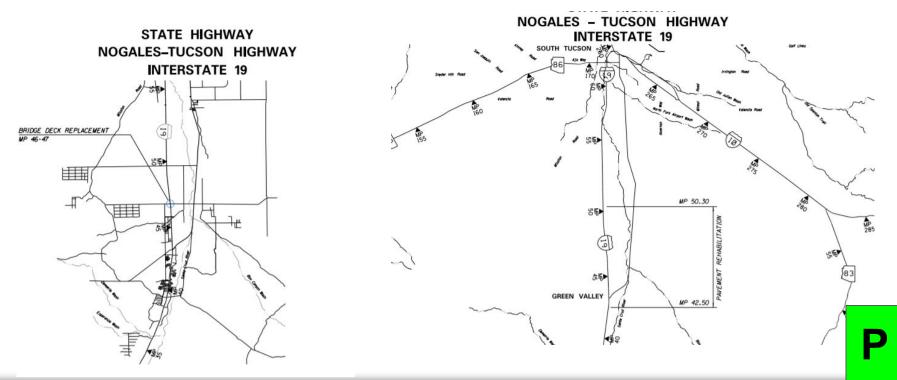


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# I-19/Sahuarita Road: Deck Rehab I-19 MP 42.5 - MP 50.3: Pvmnt Pres

- Contractor: Fisher Sand and Gravel
- Contract Value: \$13.12M
- Delivery Method: DBB
- Expected Completion: Early 2022

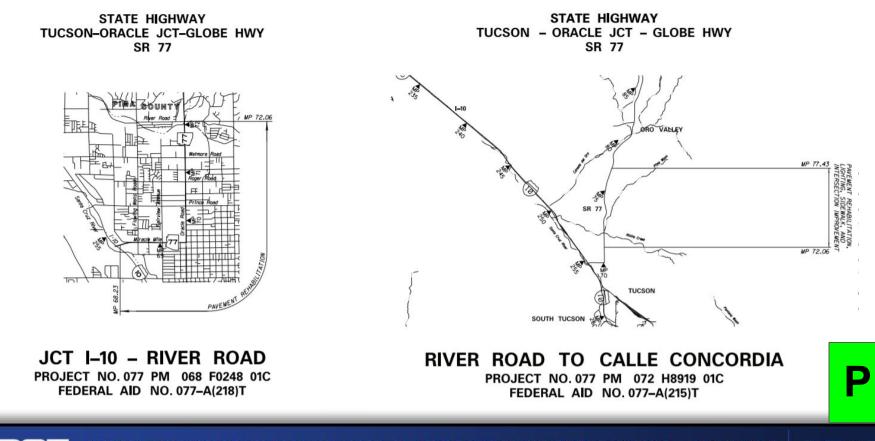


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### SR77, I-10 to Calle Concordia

- Contractor: Granite Construction
- Contract Amount: \$34.37M
- Delivery Method: DBB
- Expected Completion: Spring 2023



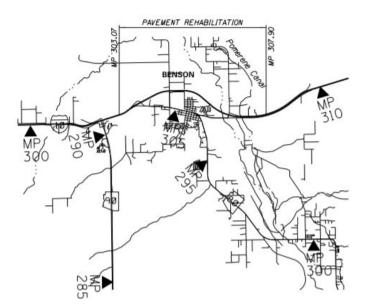
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# I-10, Benson By-pass (MP 303.07 - MP 307.90)

- Contractor: FNF Construction
- Contract Amount: \$7.33M
- Delivery Method: DBB
- Expected Completion: Summer 2021

STATE HIGHWAY BENSON – STEINS PASS HWY INTERSTATE 10

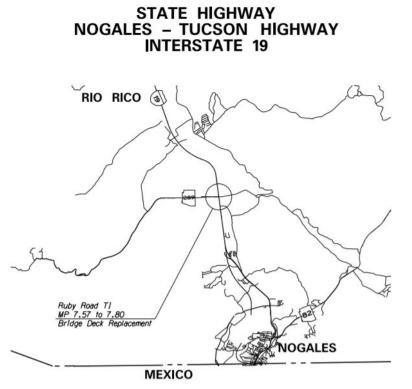


BENSON BYPASS PROJECT NO. 010 CH 303 F0205 01 C FEDERAL AID NO. 010-E(229)T

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#### Upcoming Projects we hope to see soon

- Soon to be advertised for construction
- Programmed Amount: \$2.2M
- Delivery Method: DBB
- Expected Completion: Late 2021



RUBY ROAD TI UP #1240 PROJECT NO. 019 SC 007 F0101 01C FEDERAL AID NO. NHPP-019-A(236)T

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| Project Name                                  | Location        |                      | Contract Time     |              | Project Dollars   |              |              | Up Coming Activities | Est<br>Compl  |                  |  |
|---|-----------------|----------------------|-------------------|--------------|-------------------|--------------|--------------|----------------------|---|------------------|--|
| Project Name                                  | Route<br>and MP | Contractor           | Contra<br>ct Time | Time<br>Used | <u>%</u><br>Compl | Contract \$  | \$ Spent     | <u>%</u><br>Spent    | (paving, bridge forming, sign installation, other)  | (year/m<br>onth) |  |
| I-10 RUTHRAUFF TRAFFIC<br>INTERCHANGE         | 110             | SUNDT                | 690               | 365          | 53%               | \$78,995,365 | \$41,463,148 | 52%                  | WB EARTHWORK, UPRR BRIDGE DECK, MSE WALL ON<br>RUTHRAUFF, DAVIS ROAD UNDERPASS, WB I-10<br>PAVING | 21-Dec           |  |
| SR-87 Signals                                 | SR-87           | Contractors<br>West  | 343               | 240          | 70%               | \$1,197,488  | \$998,240    | 83%                  | install underground for the traffic signals   | 21-Dec           |  |
| I-19 Tubac to Arivaca                         | I-19            | Fisher               | 420               | 69           | 16%               | \$17,266,666 | \$0          | 0%                   |   |                  |  |
| Helmet Peak TI and I-19 Duval to<br>Pima Mine | I-19            | Fisher               | 450               | 39           | 9%                | \$13,121,111 | \$0          | 0%                   |   |                  |  |
| SR 189, International Border to<br>Grand Ave  | SR-189,<br>I-19 | AMES/HORROC<br>KS    | 548               | 307          | 56%               | \$82,146,114 | \$43,985,399 | 54%                  | WORKING ON COMBO BRIDGE PIER, PIER CAPS,<br>ABUTMENT.   | 21/SEPT          |  |
| MP-38 UPPER ELGIN ROAD<br>SONOITA             | SR82            | GRANITE CONST        | 120               | 52           | 43%               | \$685,530    | \$19,387     | 3%                   | BOX CULVERT / PIPES EXTENSION, FLATTENING SLOPES<br>BY MOVING BORROW MATERIAL INTO PROJECT.       | 21-Mar           |  |
| JCT I-10 - RIVER ROAD                         | SR 77           | GRANITE CONST        | 750               |              | 0%                | \$9,343,161  |              | 0%                   | PARTNERING/PRE CON. SCHEDULED FOR 1/19/2021   |                  |  |
| RIVER ROAD - CALLE CONCORDIA                  | SR 77           | GRANITE CONST        | 750               |              | 0%                | \$25,029,832 |              | 0%                   | PARTNERING/PRE CON. SCHEDULED FOR 1/19/2021   |                  |  |
| SR86-MP88 - QUIJOTOA                          | SR86<br>8890    | FALCONE<br>BROTHER'S | 105               | 101          | 96%               | \$1,340,000  | \$1,132,808  | 85%                  | Install Wattles, Seeding  | 20-Dec           |  |
| I-10 HOUGHTON ROAD                            | 274 - 276       | AMES CONST           | 450               | 108          | 24%               | \$23,427,902 | \$5,823,695  | 25%                  | Girder Installation, Deck Forming   | 21-Dec           |  |

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https://azdot.gov/planning/transportation-programming/current-five-year-program

| COG/MPO | Design FY | Const.<br>FY | I-10                                      | Design \$ | Const. \$                   | Page #    |           |        |
|---------|-----------|--------------|---|-----------|-----------------------------|-----------|-----------|--------|
| MAG     |           | FY 23        | I-10: SR 202L to SR 387 (Phoenix to C.G.) | E         | Main Line Widening          |           | \$50.00 M | 39     |
|         | FY 23     | FY 24        | I-10: MP. 164 to 186                      | М         | Intall DMS and CCTV Cameras | \$0.28 M  | \$3.87 M  | 40     |
| PAG     | Prior     | FY 22        | I-10: Ajo to MP 272                       | Р         | Pavement Preservation       | \$0.50 M  | \$21.71 M | 42/281 |
| PAG     | FY 21     | FY 23        | I-10: Amole RR OP                         | Р         | Bridge Rehab                | \$.50 M   | \$1.00 M  | 43/280 |
| SEAGO   | FY 23     | FY 24        | I-10: MP 302.95 - 303.4                   | E         | Add Climbing Lane           | \$.236 M  | \$.820 M  | 44     |
| SEAGO   | Prior     | FY 21        | I-10: Benson Bypass                       | Р         | Pavement Preservation       | \$0.38 M  | \$10.50 M | 45     |
| SEAGO   | Prior     | FY 22        | I-10B: San Pedro River Bridge             | М         | Bridge Replacement          | \$0.69 M  | \$5.00 M  | 46     |
| PAG     | FY 21     | FY 22        | I-10: Ina to Ruthrauff                    | E         | Mainline widening           | \$37.04 M | \$80.32 M | 275    |
| CAAG    | FY 21     | FY 23        | I-10: Red Rock TI                         | Р         | Bridge Rehab                | \$.50 M   | \$2.00 M  |        |
| PAG     | FY 21     |              | I-10: Kino Parkway TI                     | E         | Design/ROW                  | \$8.00 M  |           | 278    |
| PAG     | FY 22     |              | I-10: Country Club                        | Е         | Design/ROW                  | \$8.48 M  |           | 279    |

| COG/MPO | Design<br>FY | Const.<br>FY | I-8 & I-19                                     | Design \$                        | Const. \$      |           |           |         |
|---------|--------------|--------------|--|----------------------------------|----------------|-----------|-----------|---------|
|         | FY 21        |              | I-19: 189 to Valencia Rd                       | 9: 189 to Valencia Rd M ITS Infr |                | \$0.57 M  |           | 63      |
| SEAGO   | FY 24        |              | I-19: Western Ave TI OP                        | Ρ                                | Bridge Rehab   | \$.50 M   |           | 64      |
| SEAGO   | Prior        | FY 21        | I-19 B: Potrero Canyon & Country Club Brg      | Ρ                                | Scour Retrofit | \$0.22 M  | \$ .850 M | 65      |
| PAG     | Prior        | FY 22        | I-19: Valencia to SR 86                        | Ρ                                | Pavement Rehab | \$0.36 M  | \$11.25 M | 66/284  |
| PAG     | FY 22        | FY 23        | I-19: Irvington Rd TI E Interchange Upgrade    |                                  | \$10.60 M      | 45.6 M    | 283       |         |
| COG/MPO | Design FY    | Const.<br>FY | Pima County                                    |                                  |                | Design \$ | Const. \$ |         |
| PAG     | Prior        | FY 22        | SR 77: Calle Concordia to Tangerine            | Ρ                                | Pavement Rehab | \$0.37 M  | \$13.26 M | 108/288 |
| PAG     | FY 21        | FY 23        | SR 86 from BIA 135 to BIA 030 (MP 90 - MP 105) | Р                                | Pavement Rehab | \$0.39 M  | \$9.00 M  | 119     |
| PAG     | FY 23        |              | SR-210: I-10 / SR-210 TI                       | E                                | Design         | \$5.60 M  |           | 289     |

| COG/MPOg | Design FY | Const.<br>FY | Pinal County  | Design \$ | Const. \$                      | Page #   |           |     |
|----------|-----------|--------------|---|-----------|--------------------------------|----------|-----------|-----|
| MAG      | FY 21     | FY 22        | SR 79: Gila River Bridge (CMR)                      |           | Bridge Replacement             | \$0.25 M | \$20.00 M | 110 |
| SCMPO    | FY23      | FY24         | SR87 and Kleck Road                                 | М         | Left Turn Lanes                | \$0.25 M | \$0.45 M  | 120 |
| SCMPO    | Prior     | FY 22        | SR 87: High Line Canal, McClellain Wash, Santa Cruz | Ρ         | Scour Retrofit & Deck<br>Rehab | \$0.40 M | \$0.80 M  | 121 |
| SCMPO    | FY 21     | FY 22        | SR 287: Hacienda to SR 87                           | М         | Rumblestrips                   | \$0.25 M | \$0.38 M  | 169 |
| SCMPO    | FY 21     | FY 22        | SR287/SR87: @ Kenworthy Rd and @ Christensen<br>Rd  | м         | Left Turn Lanes                | \$0.23 M | \$0.46 M  | 171 |
| CAAG     | FY21      | FY 23        | SR 387 from I-10 to SR-87                           | Р         | Pavement Rehab.                | \$0.34 M | \$5.50 M  | 172 |
| SCMPO    | FY 23     | FY 24        | SR 287: Intersection 287 and Kleck Rd               | М         | Left Turn Lanes                | \$0.25 M | \$0.45 M  | 170 |

| COG/MPO | Design FY | Const.<br>FY | Santa Cruz Coun   | Design \$  | Const. \$          | Page #   |          |     |
|---------|-----------|--------------|---|------------|--------------------|----------|----------|-----|
| SEAGO   | Prior     | FY 22        | SR 82: 3R Wash Bridge P Scour Retrofit \$0              |            |                    |          | \$0.20 M | 113 |
| SEAGO   | Prior     | FY 21        | SR 82: Comoro Canyon Bridge                             | Deck Rehab | \$0.46 M           | \$0.50 M | 114      |     |
| SEAGO   | Prior     | FY 21        | SR 82: Upper Elgin Rd, Sonoita M Safety Improvements \$ |            | \$0.22 M           | \$0.92 M | 115      |     |
| COG/MPO | Design FY | Const.<br>FY | Cochise County  | Design \$  | Const. \$          | Page #   |          |     |
| SEAGO   |           | FY 22        | SR 80: San Pedro River Bridge                           | М          | Bridge Replacement |          | \$8.00 M | 111 |
| SVMPO   | FY 22     | FY 24        | SR 82: San Pedro Bridge                                 | м          | Bridge Rehab       | \$0.70 M | \$7.00 M | 116 |
| SVMPO   | FY21      | FY22         | SR 90: Kartchner Caverns to Camino De Pampas            | Р          | Pavement Rehab     | \$0.44 M | \$3.75 M | 136 |

# I-10, Loop 202 to SR 387 Study Area

- Overview of the I-10 corridor alternatives and crossroad options developed and evaluated over the last year.
- Visit the project website: i10wildhorsepasscorridor.com



ARIZONA DEPARTMENT OF TRANSPORTATION

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I10wildhorsepasscorridor.com

## Next steps in the study

- Public Meeting Summary Report from the November 18, 2020 virtual public meeting (Early 2021)
- Draft Environmental and Engineering Reports comparing the Recommended Build Alternative and No-Build alternative (Late 2021)
- Public Hearing to present results, anticipated in late 2021/early 2022

I10wildhorsepasscorridor.com

ARIZONA DEPARTMENT OF TRANSPORTATION



#### **Preferred Alternative**

#### Corridor Alternative 7

Reduces congestion and improves traffic level of service, provides direct access to growth areas near TUS and I-10, as well as the Town of Sahuarita, and balances environmental impacts related to the proposed transportation facility



ederal Highway

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ADD



Draft Tier 1 Environmental Impact Statement

Public Hearing and Virtual Public Engagement | December 2020

#### **Next Steps**

Final Tier 1 Environmental Impact Statement (EIS)/ Record of Decision (ROD) – Anticipated for Summer 2021:

- The Final Tier 1 EIS/ROD will reflect any changes to the Draft Tier 1 EIS as needed as a result of comments received
- Phased Implementation Plan (currently no funding or timeline for future phases)
- The Final EIS/ROD will identify the Selected Alternative for the study



**Draft Tier 1 Environmental Impact Statement** 

Public Hearing and Virtual Public Engagement | December



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Visit the project website:

#### https://azdot.gov/node/14424

# I-11 Corridor Recommended Alternatives

- Primarily encompasses portions of the Purple and Green Alternatives into a Recommended Alternative
- Best meets Purpose and Need while reducing the potential for adverse impacts
- 25,000 Comments need to be addressed.
- Final EIS, Expected Summer 2021
- R.O.D. Expected Fall 2021



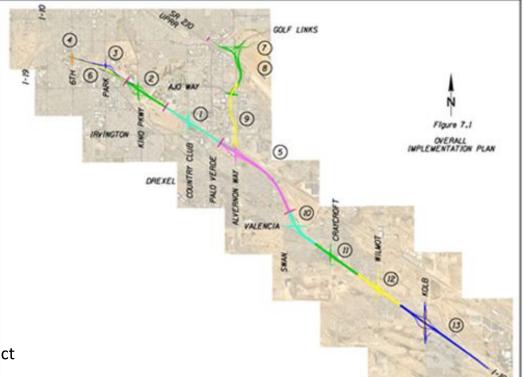
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# I-10/SR 210 Study Area

- Phase I Feasibility Study was Completed
- Phase II Completed
  - Design Concept Report (DCR)
  - Environmental Assessment (EA)

#### **Project Schedule**

- Data collection and technical analysis X
  - Public Scoping Meeting 🎸
- Alternatives evaluation Winter 2018/2019
  - Public Information Meeting X
- Initial DCR and Draft EA Fall 2019 V
  - Public Hearing November 20, 2019 X
- Final DCR and EA Summer 2020 X
- DCR approved and Finding of No Significant Impact (FONSI) received – Late Summer 2020 V
- Recommends 18 projects over 15 to 20 years, Total Project Cost \$1,165,866,000
- Change of Access report report signed
- Visit the project website:
- <u>azdot.gov/i10sr210study</u>



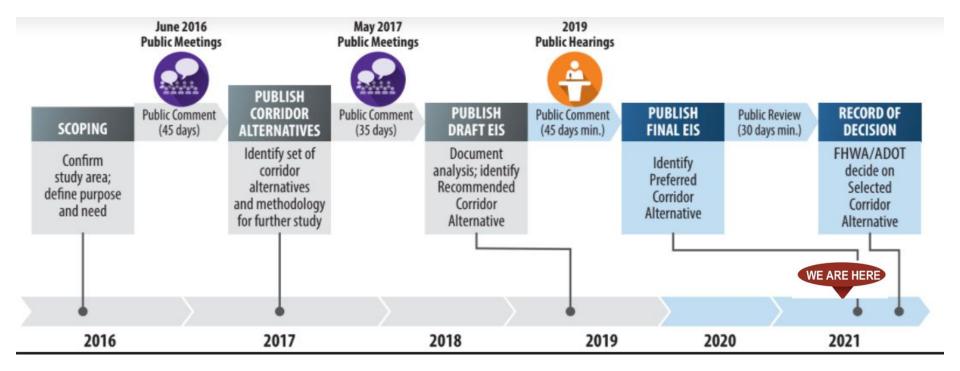




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# I-11 Corridor Timeline



#### http://i11study.com/

#### Thank You!!

## **Questions?**

#### rlane@azdot.gov

