

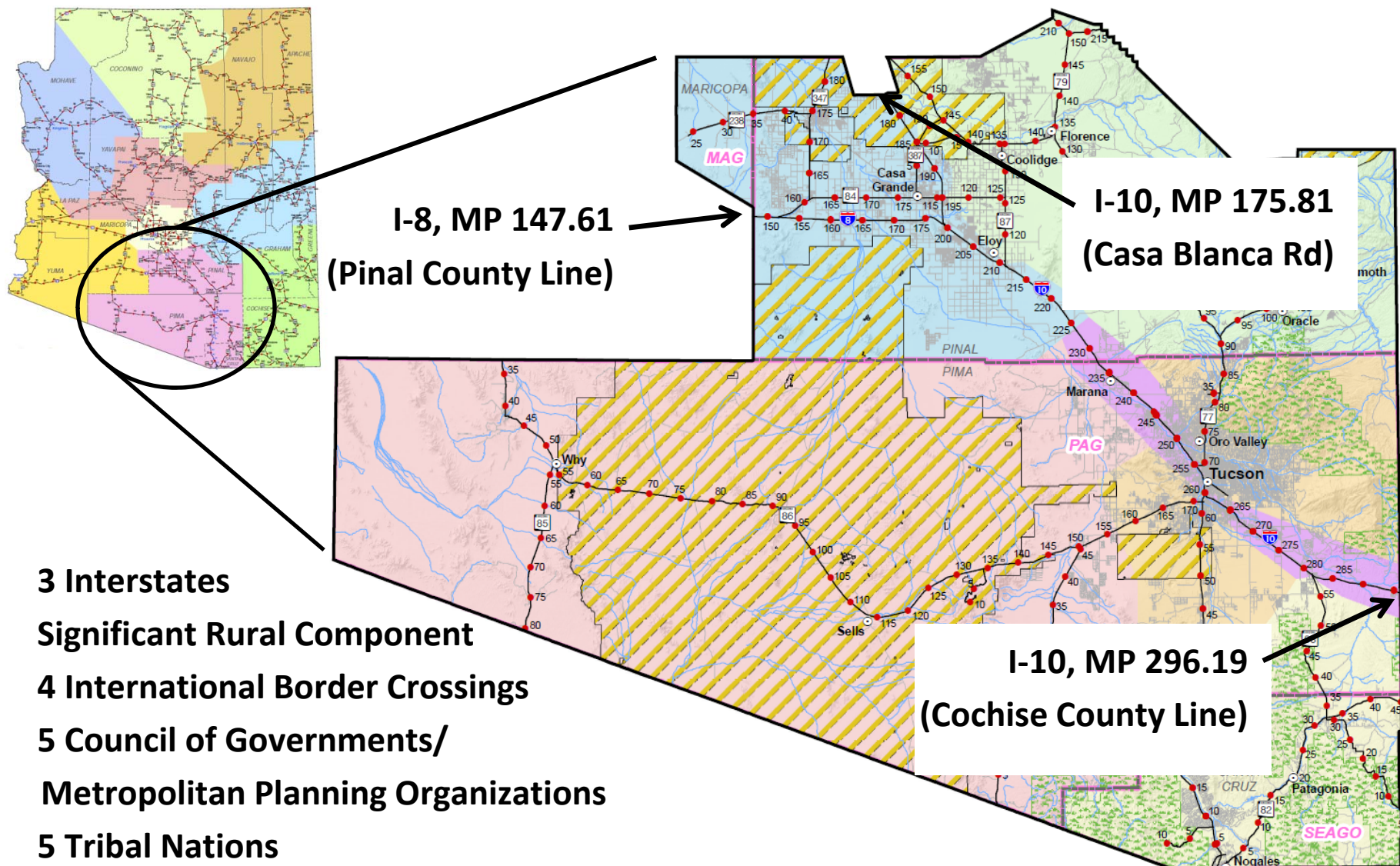
# WELCOME TO THE TUCSON DISTRICT

## Transportation Board Presentation



Presentation by Rod Lane, P.E.  
Tucson District Engineer  
March 20, 2015

# TUCSON DISTRICT





# State Route 86

## Kitt Peak and Santa Rosa Segment & Sells to Fresno Segment

**Collaborative Effort between  
ADOT, the Tohono O'odham,  
RTA and the FHWA**

**Kitt Peak Segment :**

**8.28 Miles of Widening.  
Contractor, Meadow Valley  
Contract Amount \$17M**

**Sells to Fresno Segment:**

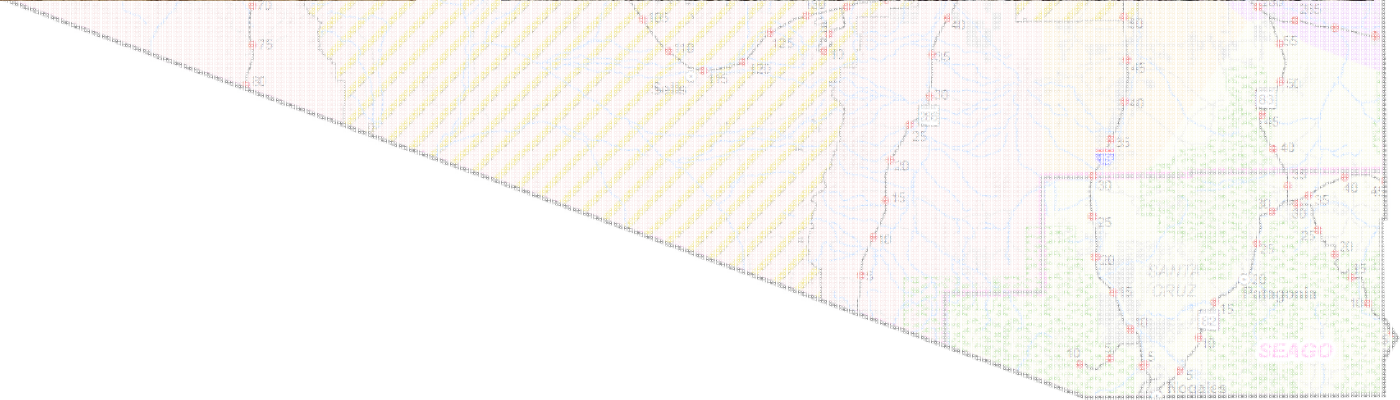
**4.58 Miles of Widening  
Contractor, Combs Const.  
Contract amount \$7.1M**





# State Route 86

## Kitt Peak and Santa Rosa Segments





# Pedestrian Bridge

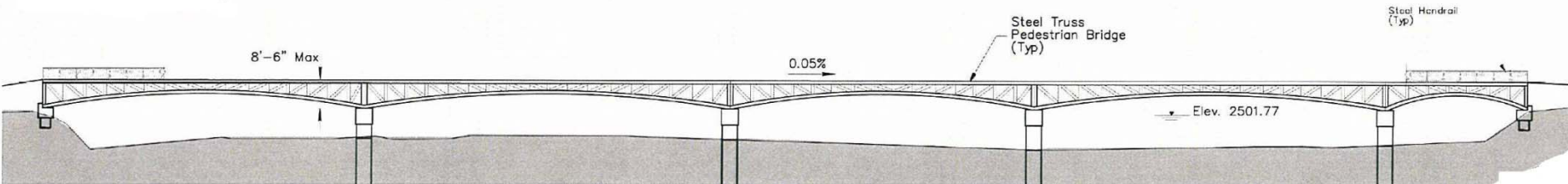
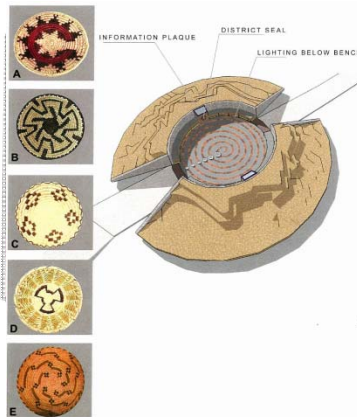
## San Xavier Rd at The Santa Cruz River



**Local Govt. Project With the  
Tohono O'odham Nation**

**New Pedestrian Bridge over the  
Santa Cruz River.**

**Contractor, The Ashton Co.  
Contract Amount @2.7M**



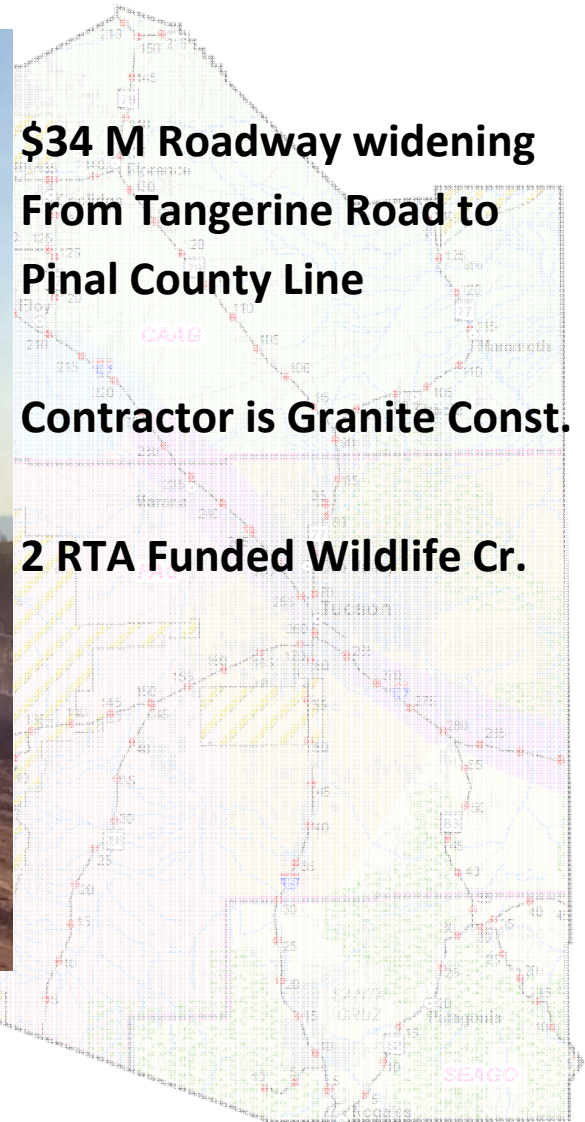
# State Route 77



**\$34 M Roadway widening  
From Tangerine Road to  
Pinal County Line**

**Contractor is Granite Const.**

**2 RTA Funded Wildlife Cr.**



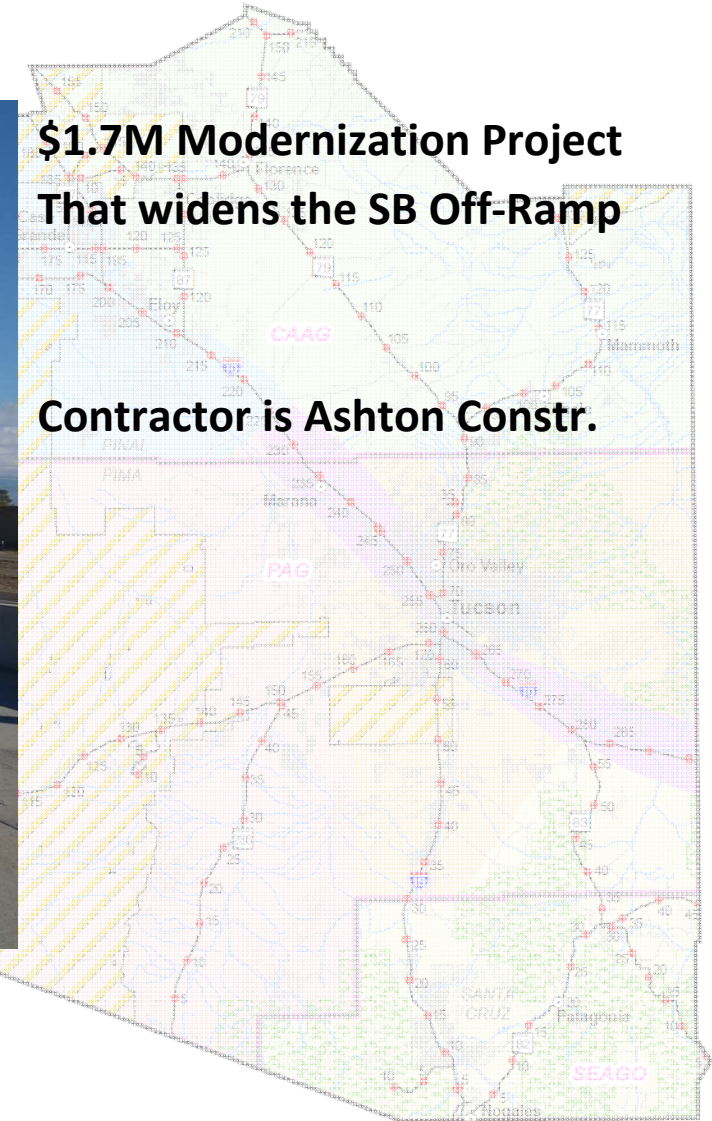


# I-19 Valencia off Ramp



**\$1.7M Modernization Project  
That widens the SB Off-Ramp**

**Contractor is Ashton Constr.**



# Upcoming 18 Months in Construction within P.A.G.

2015

E	I-19, Ajo Way TI, Phase I	TI and Braided Ramps	\$ 47 M	Stanley
E	I-10, Davidson Canyon Bridge (MP 284)	Deck Replacement	\$ 4 M	TY Lin
E	SR 86, Valencia Rd. to Kinney Rd.	Roadway Widening	\$ 47 M	Michael Baker
M	I-19, Esperanza Blvd	Pedestrian Enhancements	\$ 400 K	Olsen & Assoc.
M	I-19, MP 34.9 – 35.4	Frontage Rd Shoulder Widening	\$ 650 K	Psomas
M	SR 86, Town of Sells	Pedestrian Bridge and P.H.B.	\$ 625 K	Kimley Horn
P	I-10, SR 83 Jct. -288.1 I-10, Marsh Station - Pima County Line	Pavement Preservation	\$ 9.7 M \$ 8 M	Michael Baker

2016

E	I-10, Ina Road TI, Phase I	T.I. & Roadway Widening	\$ 34 M	Psomas
E	SR 86, San Isidro Segment (MP 124-129)	Roadway Widening	\$ 8.25 M	ADOT
M	I-19, Pima Mine TI I-19, Santa Cruz River Bridge	Bridge Deck Rehab	\$ 5.5 M \$ 2 M	TY Lin



# Upcoming 18 Months Construction Outside P.A.G.

2015

M	I-19, West Frontage Rd @ Country Club Dr.	Roundabout	\$ 800 K	EEC
M	SR 189, Mariposa Port of Entry	Pedestrian Undercrossing	\$ 3 M	Stantec
P	B 19, DeConcini Port of Entry - SR 189 I-19, Palo Parado - Chavez Siding Road	Pavement Preservation	\$ 3.6 M \$ 7 M	ADOT

2016

M	SR 79/SR 79B_Florence	Roundabout	\$ 2 M	Psomas
M	SR 79, MP 122 - 123	Culvert and Pipe Extension	\$ 1.5 M	HDR
P	I-8, Bianco Rd - Jct I-10	Pavement Preservation	\$ 13 M	ADOT

# Tentative 5 year Program

2017

E	I-10, Ina Rd T.I., Phase II	T.I. & Roadway Widening	\$ 52 M	Psomas
P	I-10 & I-19, Sacaton and Canoa Rest Area	Facility Improvements	\$ 2.9 M	Designer TBD
P	SR 87, Gila River Bridge	Scour Retrofit	\$ 600 K	ADOT
P	I-10 Craycroft/Wilmont Bridges	Deck Rehabilitation	\$ 9 M	Designer TBD

2018

E	I-10, Ruthrauff Road TI I-19, Ajo Way TI, Phase II	T.I. & Roadway Widening	\$ 87 M \$ 30 M	PB Stanley
E	SR 86, Fresnal - MP 123.9 (Gap)	Roadway Widening	\$ 10 M	EPS Group
P	SR 86, Fuller Road to Valencia Road SR 82, MP 28 - Jct 83 SR 287, Jct I-10 to La Palma Rd. SR 77, Barrows Place to Miguel Road SR 84, Burris Rd to Five Points	Pavement Preservation	\$ 2.6 M \$ 2.6 M \$ 4.6 M \$ 2.3 M \$ 2.4 M	Designer TBD ADOT Stantec ADOT ADOT
P	I-10 Kino Prkwy Bridges	Deck Rehabilitation	\$ 8.5 M	Designer TBD

2019

E	I-10 Houghton Rd TI	T.I. & Roadway Widening	\$ 30 M	Designer: TBD
M	SR77 River Rd to Suffolk Dr.	Sidewalk	\$ 5.75 M	Designer: TBD
P	I-19 Canoa Rest Area to Duval Mine Rd	Pavement Preservation	\$ 11.3 M	Designer TBD

2020

E	I-10 Country Club Rd TI	T.I. & Roadway Widening	\$ 50 M	Designer: TBD
E	SR347	Union Pacific RR Crossing	\$ 36 M	Designer: TBD



# 10 YEAR PLAN (Development)\_P.A.G.,FY 20-24

FY 22

E

I-10, Kino Road TI

T.I. & Roadway Widening

\$ 75 M

Designer: TBD

FY 23

E

I-19, Irvington Road TI

T.I. & Roadway Widening

\$ 60 M

Designer: TBD

FY 24

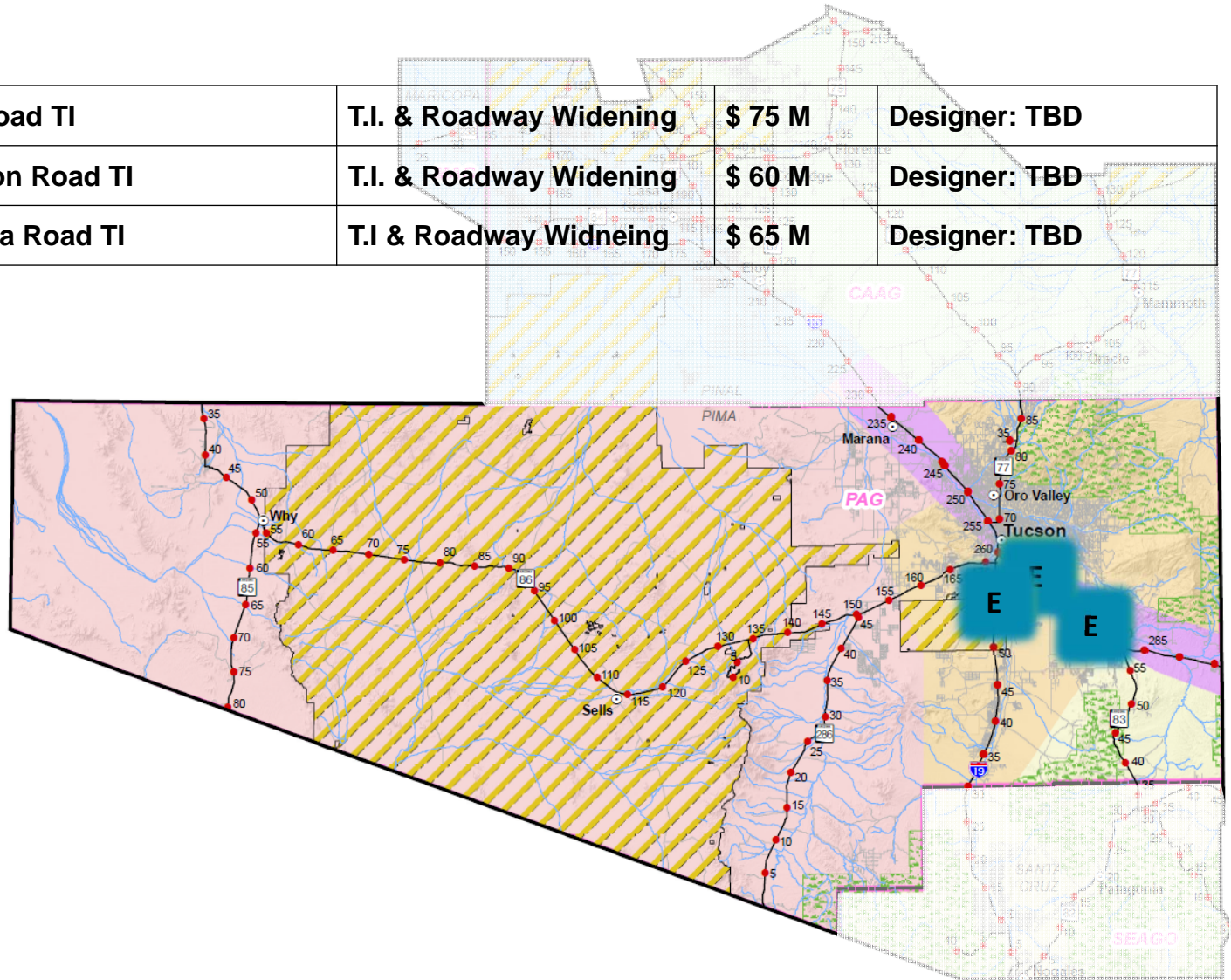
E

I-10, Valencia Road TI

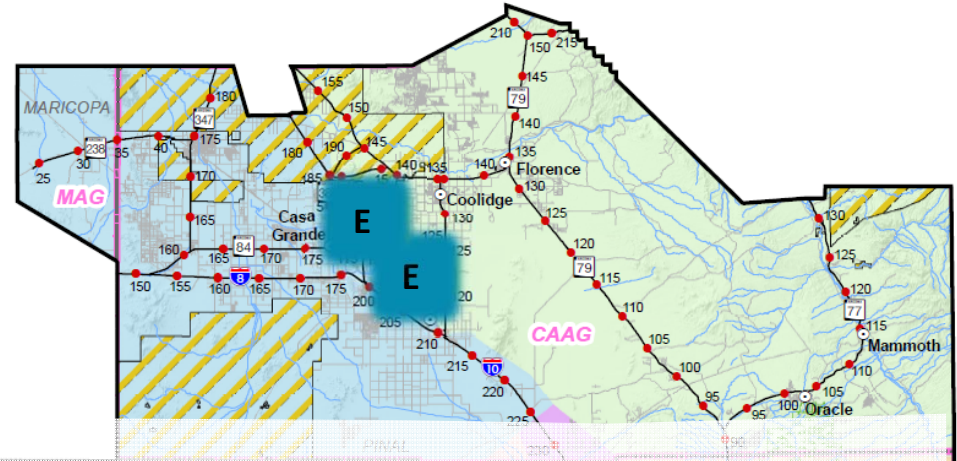
T.I & Roadway Widneing

\$ 65 M

Designer: TBD

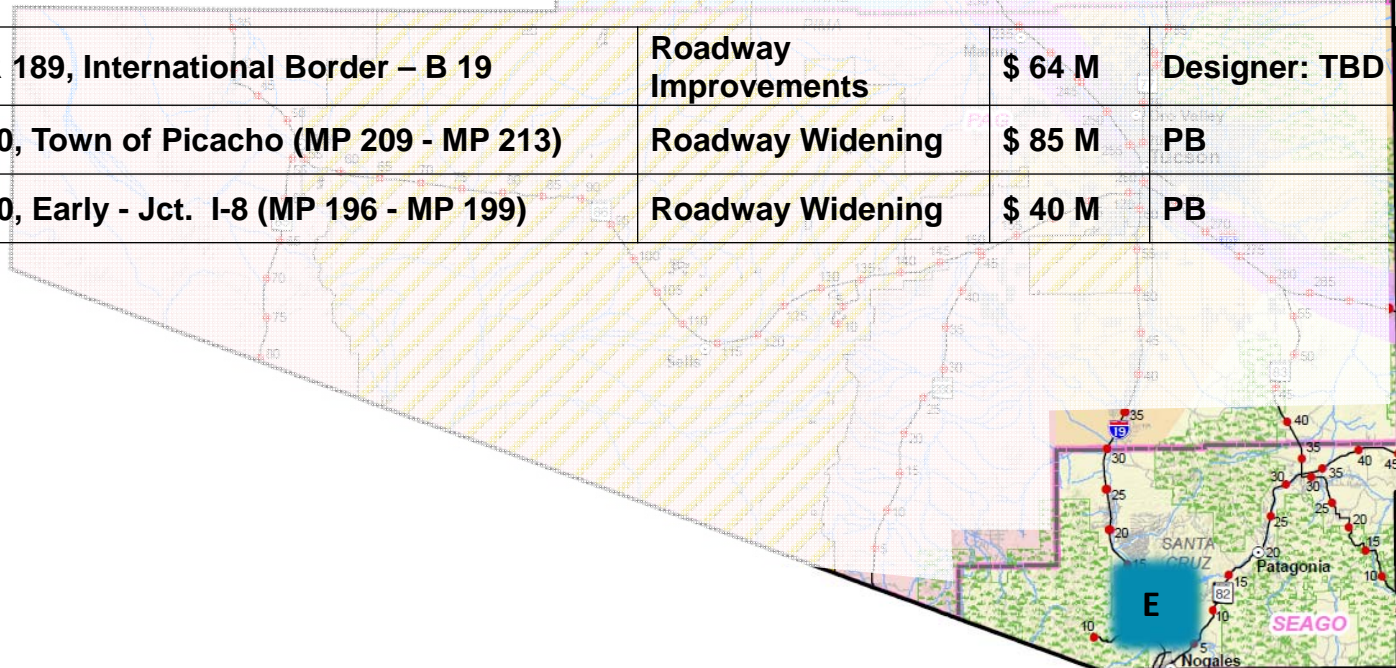


# 10 YEAR PLAN (Development)\_Outside of P.A.G.,FY 20-24



FY 21

E	SR 189, International Border – B 19	Roadway Improvements	\$ 64 M	Designer: TBD
E	I-10, Town of Picacho (MP 209 - MP 213)	Roadway Widening	\$ 85 M	PB
E	I-10, Early - Jct. I-8 (MP 196 - MP 199)	Roadway Widening	\$ 40 M	PB



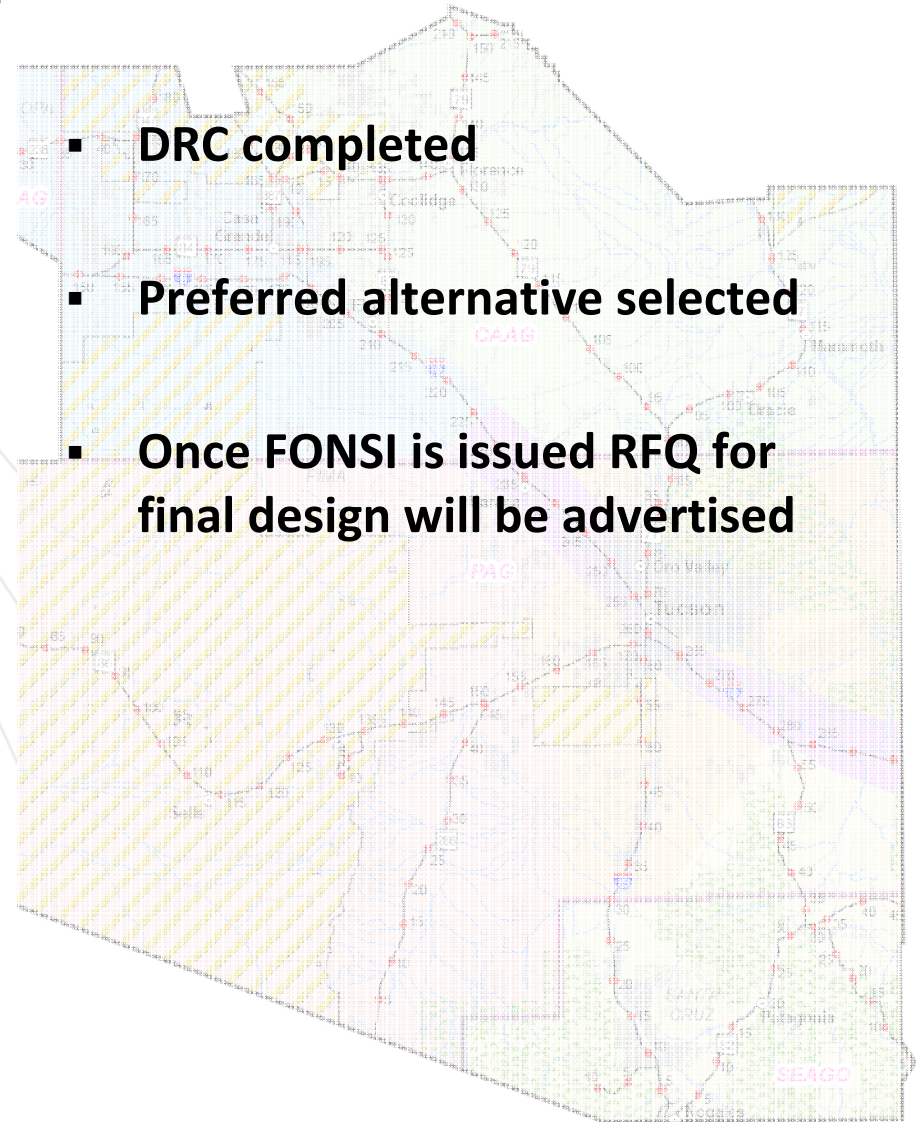


# Preferred Alternative

## Alternative H

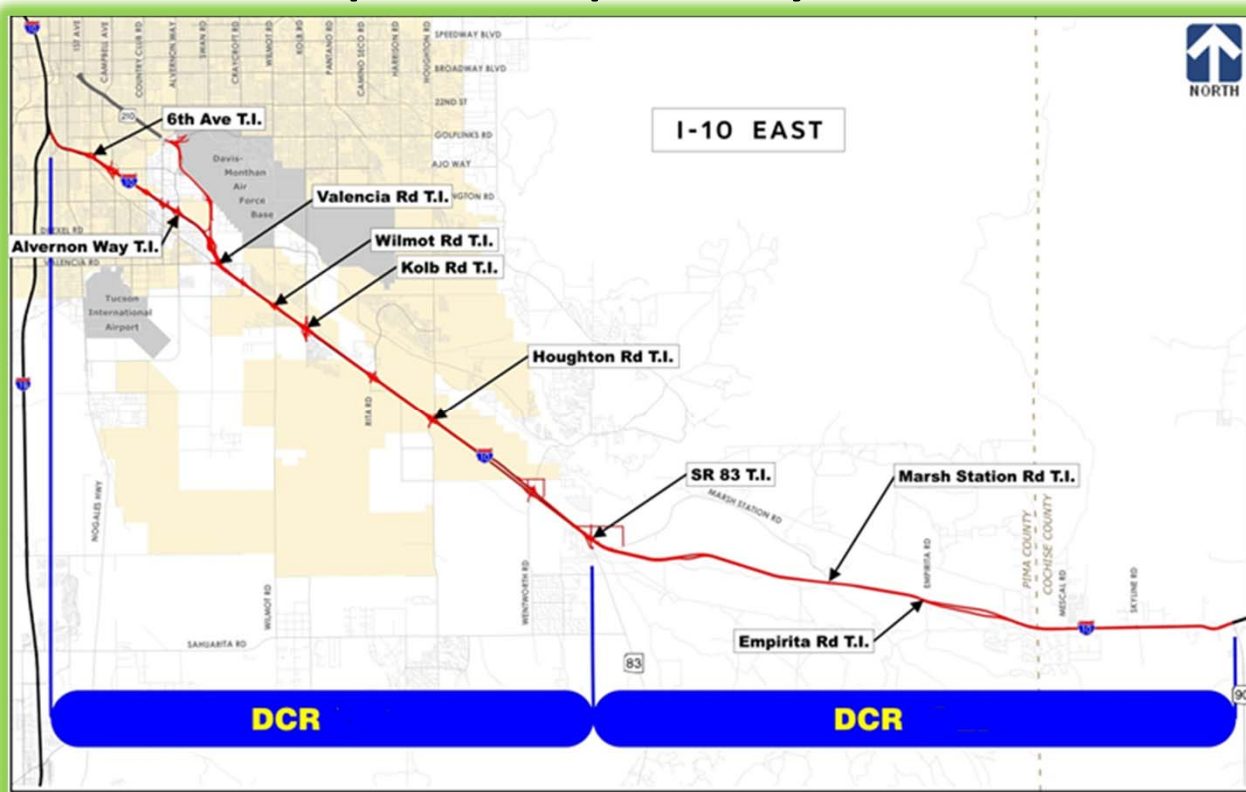


- **DRC completed**
- **Preferred alternative selected**
- **Once FONSI is issued RFQ for final design will be advertised**



# Long Range Studies I-10 East

- DCR I-10 Corridor (I-19 to SR 83) & SR 210 (Extension to I-10)
- Designer: Jacobs
- Status: Anticipated Completion by FY 2016





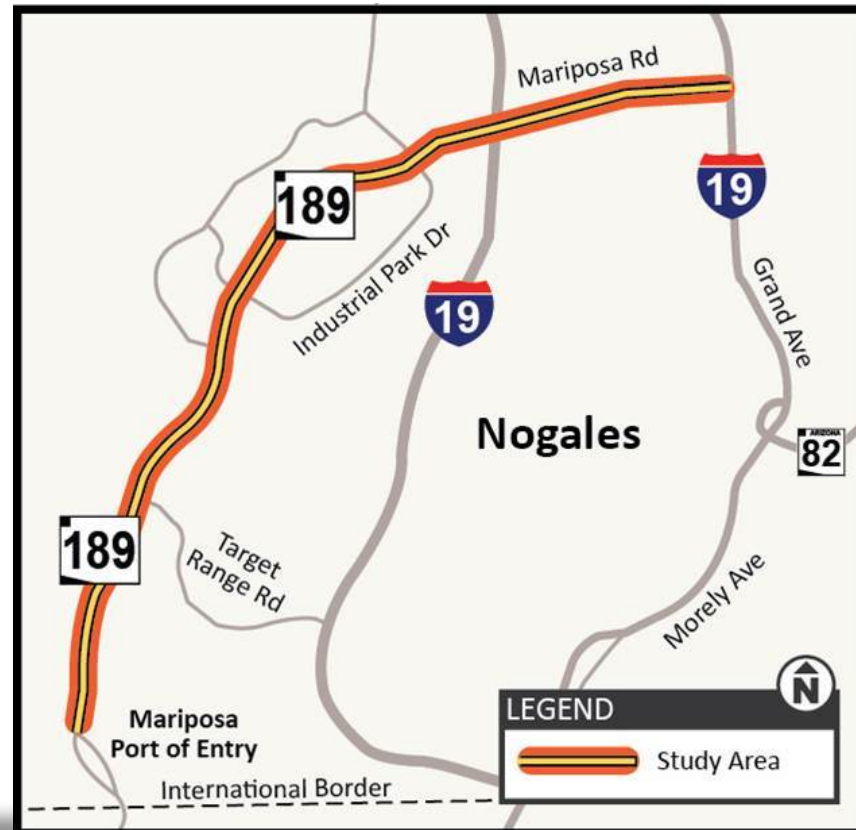
# State Route 189 Study From Int'l Border to B19

Designer: HDR

Status: DCR/EA to be completed this Fall

ADOT transition immediately to 30% plans

Final Design is scheduled to begin in FY18



# Interstate 11 and Intermountain West Corridor Study

- Received Funding for Tier I E.I.S. from Wickenburg to Nogales in Current Year.
- RFQ expected to be advertised this Spring.





**Thank You**