



"SPECIAL" EXECUTIVE BOARD MEETING AGENDA

DATE:	March 15, 2016	TIME:	9:00 AM to 10:00 PM
PLACE:	Conference Call - To join the conference, call 520-421-8673, hit # key to join		
	Irene's Cell 520-705-5143		
Executive Board Members			
Chairman	Jon Thompson, Mayor Coolidge	Member	Bob Jackson, Mayor Casa Grande
Vice Chair	Joel Belloc, Mayor Eloy	Member	Steve Stratton, ADOT District 4 Rep
Sec/Tres	Steve Miller, Pinal County Supervisor		
Shaded items are action items: Action may be taken on any item on the agenda, or items brought up at the meeting.			
ITEM	AGENDA ITEM	PRESENTER	PAGE
1	Call to order and Introductions	Mayor Thompson	
2	Approval of Minutes of March 8, 2016	Mayor Thompson	1 - 3
3	Call to the Public	Mayor Thompson	
4	Approval of the Draft Public Involvement Report for the Draft FY2016-2025 Sun Corridor MPO TIP, Draft Sun Corridor MPO Draft Regional Transportation Plan 2040 and 2016 Conformity Analysis Public Hearing	Irene Higgs	14 - 78
5	Approval of the Finding of Conformity for the Draft FY2016-2025 Sun Corridor MPO TIP and Draft Sun Corridor MPO Draft Regional Transportation Plan 2040	Irene Higgs	79 - 88
6	Approval of the Draft Sun Corridor MPO Regional Transportation Plan 2040	Irene Higgs	89 - 91
7	Approval of the Draft FY2016-2025 Sun Corridor MPO TIP	Irene Higgs	92 - 119
8	Next Meeting Dates: • May 10, 2016 (Pinal County - Casa Grande)	Mayor Thompson	
9	Adjourn	Mayor Thompson	



EXECUTIVE BOARD MEETING MINUTES

DATE:	March 8, 2016	TIME:	10:00 AM to 12:00 PM
PLACE:	City of Casa Grande Council Chambers, 510 E. Florence Blvd., Casa Grande, Arizona Irene's Cell 520-705-5143		
Shaded items are action items: Action may be taken on any item on the agenda, or items brought up at the meeting.			
Attendees:	Louis Andersen in for Supervisor Steve Miller, PC Mayor Bob Jackson, CG Mayor Joel Belloc, Eloy Mayor Jon Thompson, Coolidge Kelly Anderson, ADOT	Harvey Krauss, Eloy Jill Dusenberry, Coolidge Duane Eitel, Casa Grande Susanna Struble, Coolidge Jerry James, ADOT Kevin Adam, RTAC Director Steve Stratton, ADOT Lance Dunagan, Eloy Carlos Lopez, ADOT Marisa Galindo, Walton	Irene Higgs, SCMPO Caren Rausis, SCMPO Brent Crowther, Kimley Horn Kathy Borquez, Pinal County Ed Stillings, FHWA Dominique Paukowits, FTA Steve Hogan, PB Marisa Galindo, Walton
ITEM	AGENDA ITEM		
1	Call to order, Pledge and Introductions		
2	Approval of Minutes of January 5, 2016 AND January 7, 2016	APPROVED 5 - 0	
	<i>The Executive Board approved the meeting minutes for January 5, 2016 and January 7, 2016.</i>		
3	Call to the Public		
	<i>There were no comments from the public.</i>		
4	RTAC		
	<i>Kevin Adam provided an update. See attached memo.</i>		
5	TAC Update		
	<i>Duane Eitel provided a general overview of the TAC.</i>		
6	ADOT Planner Update		
	<i>Charla Glendeing was not able to attend.</i>		
7	FHWA Update		
	<i>Ed Stillings stated that they are beginning to see some guidance coming out on the FAST ACT. The final rule on Safety - HSIP should be published either this week or next. Webinars will be coming out to provide guidance. FHWA and FTA will be doing the federal review on the Sun Corridor MPO WP this afternoon along with staff from ADOT.</i>		
8	District Engineer Update		
	<i>Jerry James provided an overview on current District projects within the Sun Corridor MPO region.</i>		

Anyone needing accommodations, please contact Irene Higgs at 520-705-5143 48 hours prior to the meeting.



EXECUTIVE BOARD MEETING MINUTES

9	<p><i>ADOT Passenger Rail Study Update</i></p> <p><i>Carlos Lopez, ADOT Multimodal Planning Division, presented a PowerPoint presentation on the current status of the ADOT Passenger Rail Study. Presentation attached.</i></p>
10	<ul style="list-style-type: none"> • <i>MPO Update (10)</i> • <i>MPO Ledger (10a)</i> • <i>Design/Construction Report (10b)</i> • <i>Safety Plan Update</i> • <i>Transit Feasibility Update - 5304 Grant (10c)</i> <p><i>MPO Update</i> - Irene Higgs reviewed some of the activities staff attended for the month of December, January and February - very busy months.</p> <p><i>MPO Ledger</i> - Irene Higgs reported that we do have over \$2.0 million of STP funding in FY2017 - 2020 that needs to either be loaned out or placed on projects. A call for STP projects was made to the TAC on February 25th; the MPO ledgers is balanced for FY2016. The STP loan with MAG has been secured and approved by ADOT.</p> <p><i>Design/Construction Report</i> - All projects within the MPO are all on track and moving forward.</p> <p><i>Safety Plan Update</i> - Irene Higgs provided an overview of the January Public Meetings - had 51 people attend. The TAC is currently developing the emphasis areas and safety strategies. We will begin the network screening process very soon where we actually look at spot locations and countermeasures. We are also looking at a "Online Public Survey Mapping Tool". A demonstration was provided to the TAC by Theresa Gunn. The anticipated cost is approximately \$4,000 to add this to the scope of work. We have ample funding to cover this additional scope in the current budget.</p> <p><i>Transit Feasibility Study</i> - The Sun Corridor MPO received the 5304 FTA Grant to conduct a study for the City of Casa Grande. This study will need to begin by October 1, 2016.</p>
11	<p>Approval of the Finding of Conformity for the Draft FY2016-2025 Sun Corridor MPO TIP and Draft Sun Corridor MPO Draft Regional Transportation Plan 2040 Tabled 5 - 0</p> <p><i>The Executive Board approved to table this item until March 15, 2016 ,so that Irene may respond to public comments made at the public hearing.</i></p>
12	<p>Approval of the Draft Sun Corridor MPO Regional Transportation Plan 2040 Tabled 5 - 0</p> <p><i>The Executive Board approved to table this item until March 15, 2016 ,so that Irene may respond to public comments made at the public hearing.</i></p>
13	<p>Approval of the Draft FY2016-2025 Sun Corridor MPO TIP Tabled 5 - 0</p> <p><i>The Executive Board approved to table this item until March 15, 2016 ,so that Irene may respond to public comments made at the public hearing.</i></p>
14	<p>Approval of the Draft Title VI Plan to go out for 45 day Public review/comment period Approved 5 - 0</p> <p><i>The Executive Board approved the Draft Title VI Plan to go out for 30 – 45 day public comment period.</i></p>

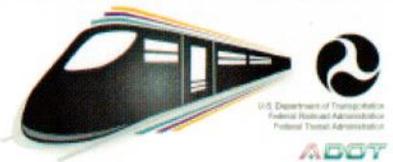


EXECUTIVE BOARD MEETING MINUTES

15	Approval of the Draft Public Participation Plan to go out for 45 day Public review/comment period	Approved 5 - 0
	<i>The Executive Board approved the Draft Public Participation Plan to go out for 30 – 45 day public comment period.</i>	
16	Approval of the Sun Corridor MPO Draft Supplement for the CAG Human Services Transportation Coordination Plan	Approved 5 - 0
	<i>The Executive Board approved the Draft Supplement for the CAG Human Services Transportation Coordination Plan to go out for 30 – 45 day public comment period.</i>	
17	Approval of the proposed amendments to the Sun Corridor MPO (currently draft) FY2016 - 2025 Transportation Improvement Program (TIP) and Regional Transportation Plan 2040 (RTP) to proceed with Spring 2016 Air Quality Conformity Analysis and to proceed with minimum 30 day public review/comment period.	Approved 5 - 0
	<i>The Executive Board approved the proposed amendments to the Sun Corridor MPO (currently draft) FY2016 - 2025 Transportation Improvement Program (TIP) and Regional Transportation Plan 2040 (RTP) to proceed with Spring 2016 Air Quality Conformity Analysis and to proceed with minimum 30 day public review/comment period.</i>	
18	Call for STP Projects - FY2017 - FY2020	
	<i>Information Only - Irene stated that a Call for Projects for Federal Highway Administration Surface Transportation Program (STP) funding was made at the February 28th TAC Meeting. A project nomination is due by Friday, April 1, 2016. TAC members will be scheduled to present their nominated projects at the April 28, 2016 TAC meeting.</i>	
19	New Executive Board Member - Steve Stratton	
	<i>The Executive Board welcomed Steve Stratton.</i>	
20	Member Jurisdiction Reports and Comments	
	<i>Louis Andersen reported that Pinal County will be holding a series of public meetings at the end of this month for the Pinal RTA.</i>	
21	Announcements and other items to discuss: <ul style="list-style-type: none"> • Arizona State Transportation Board Meeting, March 18, Oro Valley - Public Hearing • Roads & Streets Conference, March 23 - 25, Tucson • AzTA Conference, April 10-12, Flagstaff • Arizona State Transportation Board Meeting, April 15, Phoenix - Public Hearing 	
22	Next Meeting Dates: <ul style="list-style-type: none"> • March 15, 2016 (Conference Call) • May 10, 2016 (Pinal County - Casa Grande) 	
23	Adjourn	10:15 a.m.

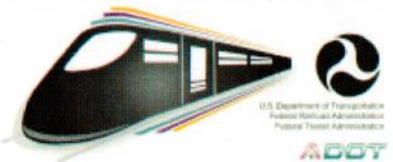
Arizona Passenger Rail Corridor Study Review

Sun Corridor MPO
March 8th, 2016



PASSENGER RAIL CORRIDOR STUDY
Tucson to Phoenix

Recommended Alternative



PASSENGER RAIL CORRIDOR STUDY
Tucson to Phoenix

Service Development Plan Alternative Concepts

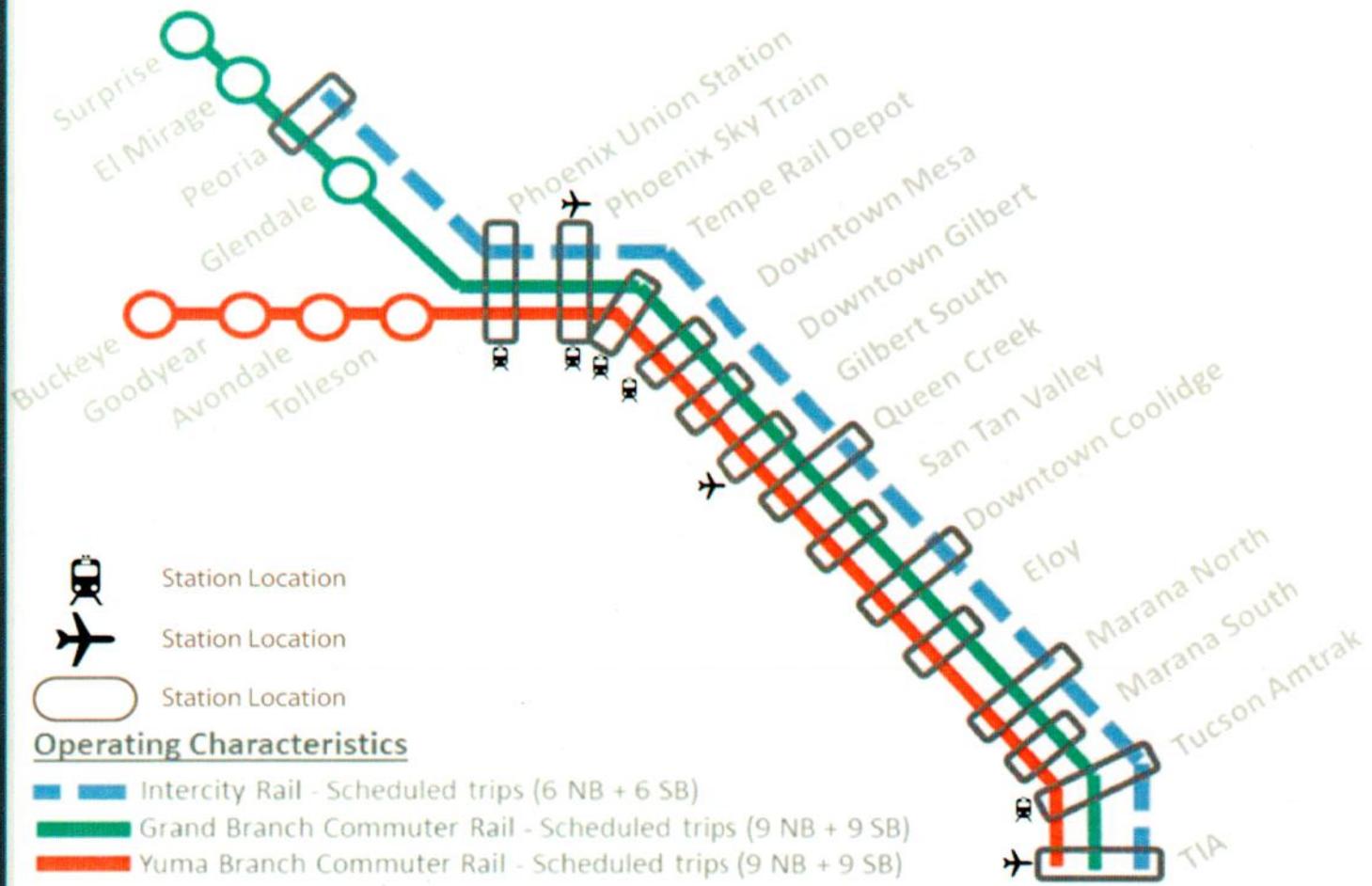
Base Service Plan (BSP)

- Intercity runs from Peoria to TIA
- Commuter services run the length of the corridor

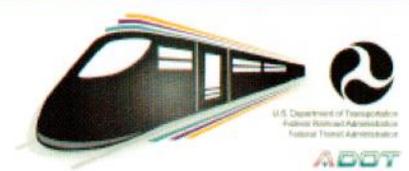
Alternative Service Plan (ASP)

- Based on ridership forecast from BSP
- Intercity runs from Peoria to TIA
- Commuter runs from Santan Valley to Buckeye and Surprise
- Commuter runs from Marana to TIA

Base Service Plan



Alternative Service Plan

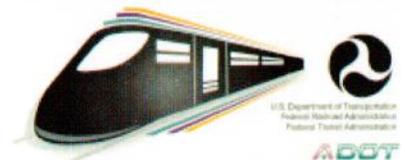


Forecast Ridership and Travel Time

Alternative	Annual Ridership (2035)	Length (miles)
Intercity + Commuter	5,500,000	120

Travel Time in Minutes (Phoenix -Tucson)	Intercity	Commuter
Yellow Alternative	83	95

Criteria	Description	ASP	Criteria	Description	BSP
Daily Route Level Ridership (FTA STOPS)	Total ridership of ASP service	19,000 - 22,000	Daily Route Level Ridership (FTA STOPS)	Total ridership of BSP service	22,000 - 24,000
	<i>Commuter ridership (<50 mile trips)</i>	17,958		<i>Commuter ridership (<50 mile trips)</i>	20,370
	<i>Intercity ridership (>50 mile trips)</i>	2,520		<i>Intercity ridership (>50 mile trips)</i>	2,659
	<i>Home-based-Work ridership</i>	15,339		<i>Home-based-Work ridership</i>	18,015
	<i>Home-based-Other ridership</i>	3,833		<i>Home-based-Other ridership</i>	3,663
	<i>Non-Home-Based ridership</i>	912		<i>Non-Home-Based ridership</i>	887

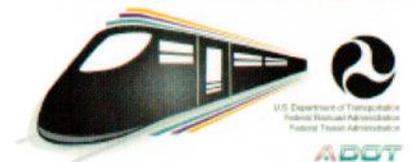


High-Level Capital Cost Estimate

Includes:

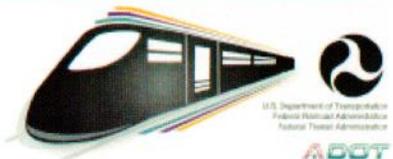
- ROW impact
- Construction
- Equipment
- Facilities

Phase	Segment	Construction Begin	Open	Segment Cost
Phoenix Metro				
	Santan-Phoenix	2025	2029	\$ 1,540,000,000
	Phoenix-Surprise	2025	2029	\$ 564,500,000
	Phoenix-Buckeye	2025	2029	\$ 746,000,000
Tucson Metro				
	Marana-Tucson	2028	2030	\$ 900,000,000
	Tucson-TIA	2028	2030	\$ 306,000,000
Intercity				
	Santan-Marana	2033	2035	\$ 1,480,000,000



Operating Cost Estimate

SEGMENT	ALTERNATIVE PLAN	BSP	ASP
	Operating Cost		
Phoenix-Tucson (Intercity)		\$ 12,989,000	
Phoenix-Tucson (Commuter)		\$ 33,402,000	
Phoenix-Tucson (Intercity)			\$ 12,989,000
Phoenix- Tucson (Commuter - Santan-Phoenix)			\$ 11,487,000
Phoenix-Tucson (Commuter - Marana-Tucson)			\$ 5,102,000
Peoria-Phoenix (Intercity)	\$ 1,500,000		
Phoenix-Surprise (Commuter)	\$ 3,000,000		
Phoenix-Buckeye (Commuter)	\$ 4,250,000		
Tucson-TIA (Intercity)	\$ 2,000,000		
Tucson- TIA (Commuter)	\$ 760,000		
TOTALS	\$ 11,510,000	\$ 57,901,000	\$ 41,088,000



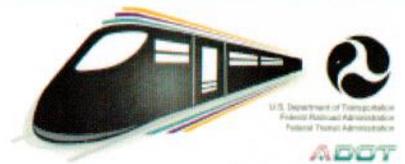
Sample Project Phasing Options



- Intercity Phase
- Phoenix Metro Phase
 - Surprise Extension
 - Buckeye Extension
- Tucson Metro Phase

Schedule

- Draft Tier I EIS – released September 2015
 - Public hearings were held on September 15, 16 and 17 in Phoenix, Tucson and Coolidge
- Final Tier I EIS/Record of Decision – Spring 2016
- Service Development Plan – Spring 2016





DRAFT FY2016

PUBLIC INVOLVEMENT REPORT

For The

Draft FY 2016-2025

Sun Corridor MPO Transportation Improvement
Program (TIP),

Draft Regional Transportation Plan 2040 (RTP),

And Draft 2016 Conformity Analysis

Sun Corridor Metropolitan Planning Organization
211 N. Florence Street, Ste. 103
Casa Grande, Arizona 85122
Contact Person: Irene Higgs
(520) 705-5143
ihiggs@scmpo.org

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DRAFT

SUN CORRIDOR METROPOLITAN PLANNING ORGANIZATION

INTRODUCTION

As a result of the 2010 Census, the Sun Corridor MPO was formed in 2013. It encompasses 1,155 square miles, and provides transportation planning services to the cities of Casa Grande, Coolidge, Eloy, and the small urban and rural portions of Pinal County. The population of the Sun Corridor MPO is approximately 118,503.

The Sun Corridor MPO was mandated to develop a Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) by March of 2016 to accommodate future growth, transportation services, policies, programs and infrastructure. The Sun Corridor MPO RTP establishes a blueprint for the future multimodal transportation system in the Sun Corridor MPO region. The Draft Sun Corridor MPO FY2016 – 2025 Transportation Improvement Program (TIP) is a 10-year schedule and budget of proposed transportation improvement projects within the Sun Corridor MPO planning area. Years 1 - 4 must be fiscally constrained. The TIP includes projects from the RTP, all regionally significant projects funded with state, local, and private funds, and all federally funded transportation projects. The Draft TIP and Draft RTP are developed by Sun Corridor MPO, in coordination with ADOT, FHWA, FTA, local governments and public transportation agencies.

The Clean Air Act §176(c)(6) requires a metropolitan long range transportation plan, transportation improvement program and Federal transportation projects conform to the State's air quality implementation plan (SIP) for meeting the Federal air quality standards. Conformity requirements apply in areas that either do not meet or previously have not met national ambient air quality standards (NAAQS) for ozone (O₃), carbon monoxide (CO), particulate matter (PM₁₀ and PM_{2.5}) or nitrogen dioxide (NO₂). These areas are known as "nonattainment areas" and "maintenance areas," respectively. Both the MAG Metropolitan Planning Area Boundary and the Sun Corridor Metropolitan Planning Area Boundary include portions of the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area. Both nonattainment areas are covered by the boundaries of the two metropolitan planning organizations. Consequently, transportation conformity is required to be demonstrated for both nonattainment areas by both metropolitan planning organizations. The Maricopa Association of Governments and the Sun Corridor MPO have coordinated on this amendment for inputs to the transportation model and for consultation on the conformity analysis.

In compliance with federal and state rules, the Sun Corridor MPO is required to make metropolitan transportation plans, TIPs, and conformity determinations available to the public, to accept and respond to public comment, and to provide adequate notice of relevant public meetings. For this conformity analysis, a 30-day consultation and public comment period began on February 3, 2016. Consultation is concluded by notifying the agencies and other interested parties of any approval action taken by the Sun Corridor MPO Executive Board and any comments received during the period of consultation.

I. PUBLIC INVOLVEMENT PROCESS

INTRODUCTION

Federal transportation legislation emphasizes public involvement in the metropolitan transportation planning process. Current legislation requires that metropolitan planning organization work cooperatively with state department of transportation and regional transit operators to provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, representatives of users of public transit, and other interested parties a reasonable opportunity to comment on proposed transportation plans and programs. The Sun Corrido Metropolitan Planning Organization (MPO) will adhere to the federal requirements for public involvement, in addition to finding new ways of engaging residents in the transportation planning and programming process.

The Sun Corridor MPO receives public input in accordance with federal requirements and provides opportunities for continuing involvement in the transportation planning and programming process.

INPUT OPPORTUNITIES

During the public input opportunity, the Sun Corridor MPO conducted a public hearing to obtain input on the region's Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program, Draft Regional Transportation Plan 2040, as well as the Draft 2016 Conformity Analysis. The minutes of the hearing are included in Section II of this report. In addition, an audio recording of the public hearing is available upon request.

The public hearing was held in a transit accessible facility that complies with the provisions of the Americans with Disabilities Act. In addition, Spanish materials, sign language interpretation and alternative materials, such as large print and Braille and FM/Infrared Listening Devices, were available upon request.

PUBLICITY

Residents of the region were informed of the public hearing through a public notice that was published in the Tri-Valley Dispatch on February 3, 2016. The meeting invitation was emailed to stakeholders on February 2, 2016. The notice was placed 30 days in advance of the hearing. In addition, the Sun Corridor MPO posted a notice in the city hall offices, City of Casa Grande library and member agency websites, 30 days prior to the hearing. All documents in the notice were available for review at the Sun Corridor MPO office or on the Sun Corridor MPO website 30 days prior to the hearing. Copies of the notices are included in Section.

II. PUBLIC COMMENTS AND RESPONSES

INTRODUCTION

On February 3, 2016, the Sun Corridor Metropolitan Planning Organization (MPO) transmitted a conformity assessment for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program, Draft Regional Transportation Plan 2040, and the Draft 2016 Conformity Analysis. The following represents the Sun Corridor MPO response to the comments received during the period of consultation.

COMMENTS FROM MIKE KIES, ADOT MULTIMODAL PLANNING DIVISION (Comments were received from Charla Glendening on Behalf of Mike Kies via email on March 4, 2016)

DRAFT REGIONAL TRANSPORTATION PLAN 2040

Comments: Pages 27-29: The three population density maps (current and 2 future projection density maps) could benefit by including a boldly visual and easily identifiable title to identify each maps as 2015, 2025, and 2040 population densities respectively. While this distinction is captured within the legend of each map, given the similarities between the three maps this distinction may not be quickly/easily seen.

Response: Will revise as noted and include in final copy of RTP.

Comments: Pages 35-37: Same map labeling comment as stated above.

Response: Will revise as noted and include in final copy of RTP.

Comments: Page 39: Is the “female head of household” definition the most accurate and contemporary definition available?

Response: Will change to: “Female Head of Household: Household in which female is primary income provider and no husband is present.”

Comments: Pages 55-57: Same map labeling comment as stated above.

Response: Will revise as noted and include in final copy of RTP.

Comments: Page 62: Pie chart of Casa Grande in Table 1 includes the wrong percentage for Good, very good, or excellent condition (should read 82% not 62%).

Response: Will revise as noted and include in final copy of RTP.

Comment: Page 72: Is there data to show a distinction between enplanements, recreational flights, and freight/commercial flights within the general term of “annual operations” indicating general take-offs and landings.

Response: Revised Table 11 to include a breakdown of information on annual operations that is provided by the FAA:

- Commercial Operations
- Commuter Services
- Air Taxi operations

- General Aviation Local operations (within 20 miles of airport)
- General Aviation Itinerant Operations(excludes commercial and air taxi, and local)
- Military Aircraft Operations

Comments: Page 88: If available, include a higher resolution image for this page.

Response: Will revise as noted and include in final copy of RTP.

Comments: Appendix Maps: Same map labeling comment as stated above for each additional map may be beneficial.

Response: Will revise as noted and include in final copy of RTP

EXECUTIVE SUMMARY

Comments: Page 1: The “What is a Metropolitan Planning Organization” should be “What is a Regional Transportation Plan”.

Response: Will be included in final copy of RTP.

Comments: Page 5: Pie chart of Casa Grande in Table 1 includes the wrong percentage for Good, very good, or excellent condition (should read 82% not 62%).

Response: Will revise as noted and include in final copy of RTP.

Comments: Pages 9-11: Are there tangible and measurable goals for the 2020 Target statements? (ex. Targeted % decrease in annual vehicle hours traveled or % increase in annual vehicle revenue miles)

Response: TAC discussion and decision was that specific targets would not be established at this point. As the RTP is updated, and state targets are established, it will be discussed how Sun Corridor MPO targets can be set and inform the state targets. No changes recommended.

Comments: Page 11: The Recommended Investment Strategy chart does not align with the description provide in Figure 6 on page 8 in regards to Expansion vs. Capacity.

Response: Will revise as noted and include in final copy of RTP.

On March 8, 2016, the Sun Corridor Metropolitan Planning Organization (MPO) held a public hearing for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program, Draft Regional Transportation Plan 2040, and the Draft 2016 Conformity Analysis. The following represents the Sun Corridor MPO response to the comments received during the public hearing.

COMMENTS FROM MR. JAMES KENNY, ON BEHALF OF INTERSTATE 11 COALITION (Comments received at the March 8, 2016 - SCMPO Public Hearing)

DRAFT REGIONAL TRANSPORTATION PLAN 2040

Comment: Here at the nexus of Interstate 8 and Interstate 10, Casa Grande and its neighbors has experienced the transformative benefit of transportation related economic development. I know that funding is scarce; however, as we move forward with the RTP and TIP, I hope that we can address I-11 and bring it forward into the four year plan. ADOT has just completed multiple years of studies on the corridor

and just launched the Tier I Environmental Impact Statement. Governor Ducey, this week or late last week announced a MOU with Governor of Mexico, in which Mexico committed \$2.1 billion to the improvement of surface transportation south of the border that will connect Mexico City all the way up to Nogales. I believe it is time for us to do our part to get Arizona in that game. We need access to north-south to markets to Intermountain West Corridor, as well as Canada and Mexico itself. This transportation project for every billion dollars spent, according to the WP Carey School, will add 30,000 to 34,000 permanent jobs for every billion dollars spent. So I respectfully submit that this has the greatest game change potential and is required to handle the future growth in this region that we all know is coming. So I urge the Board to use its influence to address and adopt I-11 in the TIP. Any influence you can have with the State Transportation Board will enable as ADOT moves forward with the Tier 1, any evidence for inclination for its funding will help us line up P3 Partners. Because we know this will become a Public Private Partnership to get built. To underscore I-11 is probable the biggest chance we have to do game changing economic benefit for our region.

Response: The future Interstate 11 is supported in the Regional Transportation Plan. The Sun Corridor MPO RTP 2040: Creating Connectivity includes a description of I-11 on page 101, under “Strategic Projects”. The Sun Corridor MPO supports development of the I-11 Corridor. Sun Corridor MPO staff and Technical Advisory Committee member agencies will continue to participate in technical advisory committee meetings and other activities required to support corridor definition and development. Sun Corridor MPO is a member of CAN-DO: The Interstate 11 Coalition.

COMMENT FROM MR. JON THOMPSON, CITIZEN ((Comments received at the March 8, 2016 - SCMPO Public Hearing)

DRAFT REGIONAL TRANSPORTATION PLAN 2040

Comment: It was brought to my attention right at the beginning of this meeting, regarding the Sun Corridor Regional Transportation Plan 2040, our engineer mentioned to me under the item vehicle mobility, the City of Coolidge asks that SR87 be added to the prioritization matrix for vehicle mobility in the 10 point category, because the City does not have connectivity to I-10 or I-8.

Response: The RTP implements a performance-based planning process. The project selection criteria is intended to lead to projects that provide the most regional benefit, consistent with the scoring criteria. Under “Vehicle Mobility”, “Project improves connectivity to Project improves regional connectivity”, and “Project is located on a route that provides direct connectivity to I-10 or I-8, or project completes a missing link/segment: 10 points”, SR 87 would be considered a roadway that connects directly to I-10. As such, improvements to SR 87 would receive 10 points. We will revise the scoring criteria to provide examples of roadways that connect to I-10, so that the criteria will read: “Project is located on a route that provides direct connectivity to I-10 or I-8 (examples include SR 87, Florence Blvd, and other roadways with an interchange connection to I-10), or project completes a missing link/segment: 10 points”

COMMENT FROM MS. OLIVIA B. GUERRO, PINAL GILA SENIOR COUNCIL (Comments received at the March 8, 2016 - SCMPO Public Hearing)

DRAFT REGIONAL TRANSPORTATION PLAN 2040 and DRAFT FY 2016-2025 SUN CORRIDOR MPO TRANSPORTATION IMPROVEMENT PROGRAM

Comment: DRAFT Regional Transportation Plan, 2040 and DRAFT FY2016 – 2025 Sun Corridor MPO Transportation Improvement Program - I would like to thank you, the cities and the towns for coming

together to work on transportation issues in the Sun Corridor. Seniors rely heavily on your current 5310/5311 programs in each one of your towns. However, we need a future study for 5307 and a study for 5311 in Eloy would really help us for connectivity of the transit system currently operating under the 5310 program. These programs provide great resources for each one of the senior centers, getting people back and forth, getting people to the grocery store maybe once a week, specific medical appointments especially with our rapid growth of senior population and one of the fastest growing senior populations in the state. We are just not keeping up. So I advocate, do these studies and do them well. Help us to seek the funding to get these transit systems operating, plus connecting the different routes in the local communities.

Response: The Sun Corridor MPO supports transit planning activities and coordination among all transit providers in both Pinal and Gila counties. The Sun Corridor RTP has established a goal to increase the number of residents and visitors served by transit in the region. The goal will be achieved by our continued partnership with the Central Arizona Governments (CAG). CAG provides the FTA/ADOT required Mobility Management and Transit Coordination activities for the Sun Corridor MPO region. The Sun Corridor MPO has received Federal Transit Administration (FTA) 5304 planning funds to conduct a Transit Feasibility Study for the City of Casa Grande. This study will benefit the overall wellbeing of the community and MPO region by identifying the specific needs for coordination with neighboring transit programs, gaps in service and alternative modes of transportation. It will promote cooperative, continuous, and comprehensive coordination with the state to ensure public transportation performance measures are obtained. This study is scheduled to begin in the Fall of 2016. The Sun Corridor MPO, in coordination with the City of Eloy, will pursue future FTA grant funding to do a Transit Feasibility Study for the City of Eloy.

III. PUBLIC HEARING AGENDA AND MINUTES

DRAFT



Sun Corridor Metropolitan Planning Organization

Public Hearing

Agenda

Tuesday, March 8, 2016

9:00 a.m.

City of Casa Grande, City Council Chambers

510 E. Florence Blvd.

Casa Grande, Arizona

INTRODUCTION

- Sun Corridor MPO Executive Chairperson, Mayor Jon Thompson will introduce the hearing.

PRESENTATION OF PROGRAMS

ITEM 1: Draft Regional Transportation Plan, 2040 – *Creating Connectivity*

- Brent Crowther, Kimley Horn and Associates

ITEM 2: Draft SCMPO 2016 – 2025 Transportation Improvement Program

- Irene Higgs, Sun Corridor MPO

ITEM 3: Draft 2016 Conformity Analysis

- Dean Giles, Maricopa Association of Governments

ITEM 4: Public Comments

- Public meeting attendees will be provided an opportunity to comment on the Documents.

ADJOURN



**MINUTES OF THE PUBLIC HEARING OF THE
SUN CORRIDOR METROPOLITAN PLANNING ORGANIZATION
HELD IN THE COUNCIL CHAMBERS
510 E. FLORENCE BLVD.
CASA GRANDE, AZ 85122
TUESDAY, MARCH 8, 2016**

I. Call to Order: Chairman Thompson called the meeting to order at 9:02 a.m.

II. Roll Call:

The following Board Members were present:

Chairman	Jon Thompson	Mayor, City of Coolidge
Vice Chairman	Joel Belloc	Mayor, City of Eloy
Member	Bob Jackson	Mayor, City of Casa Grande
Member	Kelly Anderson	ADOT District 4 Representative

The following Board Member was absent:

Secretary/Treasurer	Steve Miller	Pinal County Supervisor
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Also Present:

Louis Andersen, Public Works Director, Pinal County (Filling in for Supervisor Miller)
Steve Stratton, ADOT District 4 Representative
Ed Stillings, Transportation Planning Manager, Federal Highways Administration
Dominique Paukowits, Community Planner, Federal Transit Administration
Irene Higgs, Acting Director, Sun Corridor MPO
Caren Rausis, Secretary, Sun Corridor MPO
Teri Kennedy, Transportation Improvement Program Manager, MAG
Dean Giles, Air Quality Program Specialist, MAG
Brent Crowther, Project Manager, Kimley Horn and Associates
Duane Eitel, Transportation Engineer, City of Casa Grande
Harvey Krauss, City Manager, City of Eloy
Jill Dusenberry, Assistant City Manager, City of Coolidge
Kathy Borquez, Senior Planner, Pinal County

Kevin Louis, Public Works Director, City of Casa Grande
Lance Dunagan, Public Works Superintendent, City of Eloy
Susann Struble, Public Works Director, City of Coolidge
Marisa Galindo, Walton
Gregory Rose, City Manager, City of Maricopa
Olivia Guerrero, Manager, Pinal-Gila Council for Senior Citizens, Eloy
Mike Ingram, I-11 Coalition
James Kenny, I-11 Coalition

III. Presentations

ITEM #1 – Presentation of the Draft Regional Transportation Plan, 2040 – *Creating Connectivity* (PowerPoint Presentation is attached in Appendix B)

Mr. Brent Crowther presented a PowerPoint presentation on the Sun Corridor MPO Draft Regional Transportation Plan (RTP) 2040 - Creating Connectivity. Mr. Crowther.

Mr. Crowther stated that he will review the MPO background and overview of the contents contained in the Regional Transportation Plan and give an opportunity for questions and answers.

The MPO was established as a result of the 2010 census, when the urbanized area reached a population of 50,000. The Sun Corridor MPO is responsible for the transportation planning within the Sun Corridor area.

The Sun Corrido MPO Regional Transportation Plan 2040 has overview of transportation plans over a 25 year period for roadways, bicycles, pedestrians, transit and aviation, also includes anticipated revenues that would be available over the next 25 years.

The RTP introduces a performance based project selection process. Consistent with the FAST Act requirements, that was carried forward from MAP-21.

The RTP I organized into 9 chapters, primarily covering four topic areas:

- Current and Future Conditions
- Goals, Performance Measures
- Best Practices
- Implementation Program: Project Selection Process

Chapter 1 – Introduction provides an overview of the purpose RTP. Emphasizing that the RTP is a high level document. The RTP is informed by and supported by city and county regional transportation master plans. The RTP does not replace individual master plans; this can only be done by each individual agencies and jurisdictions. At that bottom level is that implementation by each of these cities through engineering, CIP, and budgets etc. The RTP introduces a Recommended Investment Strategy. The RTP recommends 60% for Preservation – maintain what we have, 30% Modernization – traffic signals, sidewalks, etc. and 10% Expansion or Capacity projects.

Chapter 2 – When we went out to the public about a year ago, we had asked the public for their input on their primary priorities - what is most important to address in transportation over the next 25 years. The

highest priority was placed on Roadway and Bridge – maintaining what we have. The second was Economic Vitality – making sure that projects we select and implement over the next 25 years are helping to expend our economy and supporting employment centers within the region. Other high priorities categories were Safety and the lower categories was Bicycle and Pedestrians and Environmental Protection.

Chapter 3 – Introduces the RTP Goals and Objectives. We have identified the goals as - maintain the system in good repair, reducing the number of fatalities and serious injury crashes consistent with Map-21 and HSIP. Reducing travel times primarily through improving roadway connectivity, and as we implement projects provides bicycle, pedestrian, and transit opportunities. Provide more jobs within the in the region by focusing our investments on employment centers where we can encourage jobs to stay within the Sun Corridor area. There are a high percentage of residents within the Sun corridor MPO area travel outside of the area for employment. One of the objectives is to help the transportation system support more employment within the Sun Corridor. Lastly is protecting and enhancing the natural environment primarily through Air Quality projects.

Chapter 4 – Further emphasizes connection between Economic Development and Transportation.

Chapter 5 – Summary of Current and Future Employment. Currently were at 120,000 people in Sun Corridor area, projected to go to 329,000 in a 25 year period. Employment is similarly anticipated to grow from 36,000 projected to grow to 131,000 over 25 year period. Recognizing the anticipated the growth in population and employment, we collaborated with the Maricopa Association of Governments on their travel demand modeling, looking at what the anticipated population growth is, and model what would our roadways would look like by 2040. The good news is we don't have a major capacity issue over the 25 year period. Our major issue is building out what we have, maintaining what we have and establishing those connections.

Chapter 6 – The RTP has an overview of what our current infrastructure looks like. We collaborated with members of the Technical Advisory Committee to provide input on current pavement condition of the roadways for the Sun Corridor MPO area. There is a wide distribution of pavement condition of the roadways. Casa Grande has a fairly robust mature pavement preservation program. Over 80% of their roadways are classified as good or excellent condition. Coolidge and Eloy is quite a different picture on current pavement condition. This further emphasizes the need within the RTP to focus on preservation and taking care of our current infrastructure.

Chapter 7 – The RTP introduces several “Best Practices”. One of which is a regional pavement management program. Contracting with a company or procuring at a regional level a pavement equipment to measure what is our current pavement condition of all the roadways to make sure that we are obtaining equivalent measurement and understanding taking the subjectivity out of it, but using our region wide system so that we are operating all on the same basis.

The “Best Practices” also includes recommendations for access management, complete streets, and intelligent transportation systems - focused on traffic signal systems on some of our major corridors. It also mentions a need for designated truck routes within the MPO. One of the issues brought up is as major warehousing centers are developed the roadway infrastructure surrounding those centers has not been constructed to standards to withstand the major large trucks and truck traffic. As we identify truck routes and new employment centers develop, ensuring the roadway design standards can withstand that type of truck traffic.

Chapter 8 has an overview of anticipated revenues over the 25 year period. The total anticipated is just a little over \$17 million. This may increase a little bit with the FAST ACT. \$17 million does not go terribly far, represents just a fraction of what is really needed over the next 25 year period. As we developed the RTP we did a call for projects and prioritized and developed cost estimates for the top 9 or 10 projects exceeded \$50 million. The top one or two projects consumed the full \$17 million. The TAC recognized they wanted to do the most benefit with the available funds and did not feel comfortable with expending all resources on one or two projects. The TAC developed and modeled after what ADOT has done and developed different investment pots of money, primarily focusing on preservation, modernization and expansion. The RTP makes a recommendation on an annual basis that the TAC will do a call for projects. Those projects will be evaluated consistent with established evaluation criteria and the TAC will nominate those projects to be funded within the RTP on an annual basis. 60% of available funds focused on preservation, maintaining what we have. Those roadways that are in need of repair will presumably receive the most point, along with the other scoring criteria. That does not mean that capacity and modernization projects would also be included. Those could be folded into these preservation projects to make those projects go further to achieve multiple objectives and purposes.

The selection criteria outlined in the RTP include:

- Infrastructure condition,
- Safety - are there any crashes,
- Mobility - where are the traffic volumes on the corridor,
- Will the project provide bicycle, pedestrian and transit conditions,
- Economic vitality – does it focus of existing or future employment centers
- And does the project provide opportunities to improve air quality.

Brent asked if there were any questions. No questions were asked.

ITEM #2 – Presentation of the Draft SCMPO 2016 – 2025 Transportation Improvement Program (PowerPoint Presentation is attached in Appendix B)

Mrs. Irene Higgs presented a PowerPoint presentation on the Sun Corridor MPO Draft SCMPO 2016 – 2025 Transportation Improvement Program. PowerPoint Presentation is attached.

Mrs. Higgs stated that the Draft FY2016 – 2025 Transportation Improvement Program (TIP) is a 10-year schedule and budget of proposed transportation improvements projects within the Sun Corridor MPO planning area. Years 1 - 4 must be fiscally constrained. The TIP includes projects from the Regional Transportation Plan, all regionally significant projects funded with state, local, and private funds, and all federally funded transportation projects. The TIP is developed by Sun Corridor MPO in coordination with ADOT, FHWA, FTA, local governments and public transportation agencies. A TIP must include a Public Involvement Process. The TIP went out for a 30 day review/comment period on February 3, 2016. No comments were received.

The Sun Corridor MPO currently receives an allocation of \$612,920 in Surface Transportation Program Funding annually. The MPO has Data collection project programmed in FY2016 for \$29,000. In FY2016 the MPO did a STP loan with Maricopa Association of Governments and loaned out \$633,480 with a scheduled

payback in FY2017. In FY 2017 we have the City of Coolidge Main St. projects programmed for \$850,000 and one Data collection project programmed for \$25,000. We currently have no projects scheduled for FY2017 – 2020. A call for STP projects was announced on February 25th. Project Nomination forms are due to SCMPO by April 1st. Members will be presenting and scoring nominated projects April 28th. TOTAL STP Programmed - \$930,475

The Sun Corridors MPO receives an annual allocation of Highway Safety Improvement Program funding in the amount of \$519,767. One design project and seven construction projects programmed out through 2019. Beginning in FY 2019 the MPO will no longer receive an annual allocation of HSIP funding and will begin to compete for safety funding through a competitive process. Total amount of HSIP Programmed is \$1.8 million.

The Transit funding comes from the Federal Transit Authority – Grant Program and is administered by ADOT.

The City of Coolidge received 5311 – Formula Grant for Rural Areas – for the CART/Cotton Express Transit service. Grant award \$812,812.

5310 – Enhanced Mobility of Seniors and Individuals with Disabilities - Horizon Human Services \$75,000 to purchase four new vans.

Total Transit programmed is \$887,812

All ADOT Projects within the MPO planning boundary are required to be listed in the MPO TIP. This list of projects is developed from the ADOT 5-year Program. Total ADOT Projects Programmed \$149,875,000 within the MPO region over the next five years.

The Projects of Opportunity includes all regionally significant projects, paving or stabilization projects within the MPO planning boundary. This list of projects is generated from our member agency's Capital Improvement Programs, Long Range Plan and Master Plans. These projects are either being funded with local funds or private funds. Over the next ten years we have a total of \$231,372,592 programmed.

What's Next? If the Executive Board approves the FY2016-2025 TIP, with the RTP 2040, 2016 AQCA are approved to...they will be sent to ADOT, FHWA, FTA and EPA for final approval. Expected approval sometime in April/ May 2016.

A Call for STP Projects for FY2017 – 2020 was announced February 25, 2016. Project Nomination Forms are due April 1, 2016. Member Agencies will present and score nominated projects at the April 28, 2016 - TAC Meeting

Irene stated that a Spring 2016 Conformity Analysis will need to be conducted so that we may advance the I-10, I-8 to Early Rd project.

Irene asked the Board if there were any questions. No questions were asked.

ITEM #3 – Presentation of the Draft 2016 Conformity Analysis (PowerPoint Presentation is attached in Appendix B)

Mr. Dean Giles Air Quality Planning Specialist at Maricopa Association of Governments presented a PowerPoint presentation regarding the Conformity requirements and results of the Regional Emission Analysis that was conducted for the PM-10 and PM-2.5 nonattainment areas in Pinal County.

The Clean Air Act links Transportation and air quality and requires that transportation plans, programs and projects be consistent to or performs to goals and regional air quality plans. Conformity ensures that the transportation activities do not cause violation of the federal Air Quality standards. Air Quality Plans establish motor vehicle emission budgets that are used for conformity test. This morning a finding of conformity is required by the Sun Corridor MPO prior to approval of the Transportation Improvement Program and Regional Transportation Plan 2040. The 2016 Conformity Analysis conducted for Pinal County PM-10 and PM-2.5 nonattainment areas concludes the conformity requirements have been met and a finding of conformity is supported.

The final determination of conformity is responsible by Federal Highway Administration and Federal Transit Administration.

Conformity regulations specify 4 criteria for conformity determination:

- The transportation projects pass the conformity emissions test using a budget that has been approved or found by EPA to be adequate for transportation conformity purposes. In the case for areas without an adequate or approved budget an interim emissions test.
- It also requires the latest planning assumptions and emissions models be used the time conformity begins.
- That there is timely implementation of transportation control measures
- Consultation – Consultation for this conformity analysis began when the consultation memo was sent out on February 3rd.

Both the MAG Metropolitan Planning boundary and new Sun Corridor Metropolitan Planning Organization Metropolitan Planning boundary include portions of the Pinal County PM-10 and PM-2.5 nonattainment areas. Both Pinal County nonattainment areas are completely covered by both MPOs. For the current regional emissions analysis transportation conformity is required to be demonstrated for both nonattainment areas by both MAG and the Sun Corridor MPO.

This map shows the Sun Corridor MPO planning area in the yellow shaded area. The MAG metropolitan planning area is in blue. Pinal County – portions of both MPO's cover the West Pinal PM-10 Nonattainment area, shown in red and the West-Central Pinal PM-2.5 Nonattainment Area in the red hash-tag.

The next three slides show the results of the emission analysis. For PM-10, the years analyzed are 2020, 2030, 2035 and 2040. The projected emissions for the action scenario are not greater than those projected emissions for the baseline scenario. So it is reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years. The results indicate that the Sun

Corridor TIP and Regional Transportation Plan satisfy the test for conformity for PM-10 for the West-Pinal PM-10 Nonattainment Area.

The PM-2.5 Nonattainment Area, there are two test required. One test is done for the PM-2.5 and the other test for Nitrogen Oxides. For PM-2.5, the years analyzed are 2020, 2030, 2035 and 2040. The projected emissions are not greater than the projected baseline scenario emissions. So it is reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

For the Nitrogen Oxides, for all four years analyzed the projected action scenario emissions are not greater than those projected baseline emissions. So it is reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years. The results for both the PM-2.5 and Nitrogen Oxides indicate that the transportation projects satisfy the conformity test for pollutants in the West Central Pinal PM-2.5 Nonattainment Area.

The Conformity Schedule, draft documents were made available on February 3rd. They were transmitted to local AQ transportation agencies, State AQ Transportation Agencies, FHWA, FTA and EPA for interagency consultation.

Today following the Public Hearing, it is anticipated that the Sun Corridor MPO Executive Board may take approval action on the Conformity Analysis.

ITEM #4 Public Comments

Chairman Thompson opened the public hearing to the public to allow comments on the items presented.

COMMENTS FROM MR. JAMES KENNY, ON BEHALF OF INTERSTATE 11 COALITION

Comment: DRAFT Regional Transportation Plan, 2040 – Here at the nexus of Interstate 8 and Interstate 10, Casa Grande and its neighbors has experienced the transformative benefit of transportation related economic development. I know that funding is scarce; however, as we move forward with the RTP and TIP, I hope that we can address I-11 and bring it forward into the four year plan. ADOT has just completed multiple years of studies on the corridor and just launched the Tier I Environmental Impact Statement. Governor Ducey, this week or late last week announced a MOU with Governor of Mexico, in which Mexico committed \$2.1 billion to the improvement of surface transportation south of the border that will connect Mexico City all the way up to Nogales. I believe it is time for us to do our part to get Arizona in that game. We need access to north –south to markets to Intermountain West Corridor, as well as Canada and Mexico itself. This transportation project for every billion dollars spent, according to the WP Carey School, will add 30,000 to 34,000 permanent jobs for every billion dollars spent. So I respectfully submit that this has the greatest game change potential and is required to handle the future growth in this region that we all know is coming. So I urge the Board to use its influence to address and adopt I-11 in the TIP. Any influence you can have with the State Transportation Board will enable as ADOT moves forward with the Tier 1, any evidence for inclination for its funding will help us line up P3 Partners. Because we know this will become a Public Private Partnership to get built. To underscore I-11 is probably the biggest chance we have to do a game changing economic benefit for our region.

COMMENT FROM MR. JON THOMPSON, CITIZEN

Comment: DRAFT Regional Transportation Plan, 2040 - It was brought to my attention right at the beginning of this meeting, regarding the Sun Corridor Regional Transportation Plan 2040, our engineer mentioned to me under the item vehicle mobility, the City of Coolidge asks that SR87 be added to the prioritization matrix for vehicle mobility in the 10 point category, because the City does not have connectivity to I-10 or I-8.

COMMENT FROM MS. OLIVIA B. GUERRO, PINAL GILA SENIOR COUNCIL

Comment: DRAFT Regional Transportation Plan, 2040 and DRAFT FY2016 – 2025 Sun Corridor MPO Transportation Improvement Program - I would like to thank you, the cities and the towns for coming together to work on transportation issues in the Sun Corridor. Seniors rely heavily on your current 5310/5311 programs in each one of your towns. However, we need a future study for 5307 and a study for 5311 in Eloy would really help us for connectivity of the transit system currently operating under the 5310 program. These programs provide great resources for each one of the senior centers, getting people back and forth, getting people to the grocery store maybe once a week, specific medical appointments especially with our rapid growth of senior population and one of the fastest growing senior populations in the state. We are just not keeping up. So I advocate, do these studies and do them well. Help us to seek the funding to get these transit systems operating, plus connecting the different routes in the local communities.

IV. Adjourn

Chairman Thompson thanked everyone for coming and providing us with your input. Your comments will be included in the official record and made part of our decision-making process. Thank you again and we hope to see you at the next meeting.

Being no further business at this time, the meeting was adjourned at approximately 9:45 a.m.

IV. PUBLICITY MATERIAL

DRAFT

PUBLIC HEARING ON THE

DRAFT FY 2016-2025 SUN CORRIDOR MPO TRANSPORTATION IMPROVEMENT PROGRAM

THE DRAFT REGIONAL TRANSPORTATION PLAN 2040

AND THE DRAFT 2016 CONFORMITY ANALYSIS

**Tuesday, March 8, 2016 at 9 a.m.
City of Casa Grande, City Council Chambers
510 E. Florence Boulevard
Casa Grande, Arizona**

The Sun Corridor Metropolitan Planning Organization (MPO) will conduct a public hearing on the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) to be amended into the State Transportation Improvement Program, Draft Regional Transportation Plan (RTP) 2040, and the Draft 2016 Conformity Analysis. The purpose of the hearing is to receive public comments.

Three documents will be discussed, including the: (1) Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program, which identifies programmed expenditures for transportation facilities and services in the region for the upcoming ten year period, and that will be submitted for amendment to the State Transportation Improvement Program; (2) Draft Regional Transportation Plan (RTP) 2040, which defines the region's strategy for creating a regional transportation system that accommodates the current mobility needs of residents and looks to the future to anticipate where new needs may arise. The Regional Transportation Plan 2040 also includes a listing of the regional transportation facilities and services planned through 2040; (3) and the Draft 2016 Conformity Analysis, which presents the documentation to support a finding that the TIP and RTP meet transportation conformity requirements for PM-10 and PM-2.5 in the Pinal County nonattainment areas.

The draft documents are available for review and comment on the Sun Corridor MPO website at www.scmpo.org and during normal business hours at the Sun Corridor MPO offices, located at 211 N. Florence St., #103, (back entrance), Casa Grande, AZ 85122. Public comments are welcomed at the hearing, or may be submitted in writing by 1 p.m. March 7, 2016 to the address below.

Contact Person: Irene Higgs, Sun Corridor MPO
IHiggs@scmpo.org
211 N. Florence St
Casa Grande, AZ 85122

PUBLIC HEARING

DRAFT FY 2016-2025 SUN CORRIDOR MPO TRANSPORTATION IMPROVEMENT PROGRAM DRAFT REGIONAL TRANSPORTATION PLAN 2040 DRAFT 2016 CONFORMITY ANALYSIS

The Sun Corridor Metropolitan Planning Organization (MPO) will conduct a public hearing on the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) to be amended into the State Transportation Improvement Program, Draft Regional Transportation Plan 2040 (RTP), and the Draft 2016 Conformity Analysis. The purpose of the hearing is to receive public comments.

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CITY OF CASA GRANDE, CITY COUNCIL CHAMBERS
510 E. FLORENCE BOULEVARD, CASA GRANDE, ARIZONA

Three documents will be discussed, including the:

- 1. Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program**, which identifies programmed expenditures for transportation facilities and services in the region for the upcoming ten year period, and that will be submitted for amendment to the State Transportation Improvement Program.
- 2. Draft Regional Transportation Plan 2040**, which defines the region's strategy for creating a regional transportation system that accommodates the current mobility needs of residents and looks to the future to anticipate where new needs may arise. The Draft Regional Transportation Plan 2040 also includes a listing of the regional transportation facilities and services planned through 2040.
- 3. Draft 2016 Conformity Analysis**, which presents the documentation to support a finding that the TIP and RTP meet transportation conformity requirements for PM-10 and PM-2.5 in the Pinal County nonattainment areas.

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Contact person:

Irene Higgs, Sun Corridor MPO
IHiggs@scmpo.org, 211 N. Florence St.,
Casa Grande, AZ 85122



For accommodation, materials in accessible formats, foreign language interpreters, and/or materials in a language other than English, please contact Irene Higgs at least five business days in advance of the hearing.

**PUBLIC HEARING ON THE
DRAFT FY 2016-2025 SUN CORRIDOR MPO
TRANSPORTATION IMPROVEMENT PROGRAM
THE DRAFT REGIONAL TRANSPORTATION PLAN 2040
AND THE DRAFT 2016 CONFORMITY ANALYSIS**

**Tuesday, March 8, 2016 at 9 a.m.
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Contact Person:

Irene Higgs, Sun Corridor MPO, IHiggs@scmpo.org. 211 N. Florence St., Casa Grande, AZ 85122

No. of publications: 1; date of publication: February 3, 2016.

STATE OF ARIZONA
COUNTY OF PINAL

} ss.

Affidavit of Publication

RUTH A. KRAMER first being duly sworn deposes and says: That he/she is a native born citizen of the United States of America, over 21 years of age, that I am an agent and/or publisher of the Tri-Valley Dispatch, a weekly newspaper published at Casa Grande, Pinal County, Arizona, Wednesday of each week; that a notice, a full, true and complete printed copy of which is hereunto attached, was printed in the regular edition of said newspaper, and not in a supplement thereto, for ONE issues. The first publication thereof having been on the

3RD day of FEBRUARY A.D., 2016

Second publication _____

Third publication _____

Fourth publication _____

Fifth publication _____

Sixth publication _____

TRI-VALLEY DISPATCH

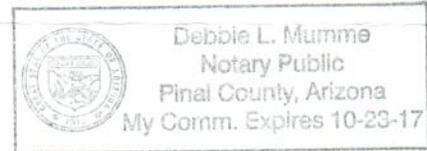
By [Signature]
agent and/or publisher of the Tri-Valley Dispatch

Sworn to before me this 8th

day of February A.D., 2016

[Signature]

Notary Public in and for the County
of Pinal, State of Arizona



PUBLIC HEARING ON DRAFT FY 2016-2025 SUN CORRIDOR TRANSPORTATION IMPROVEMENT PROGRAM AND THE DRAFT REGIONAL TRANSPORTATION PLAN AND THE DRAFT 2016 CONFORMITY ANALYSIS

Tuesday, March 8, 2016 at
City of Casa Grande, City Council
510 E. Florence Boulevard
Casa Grande, Arizona

The Sun Corridor Metropolitan Planning Organization is holding a public hearing on the Draft FY 2016-2025 Sun Corridor Transportation Improvement Program (TIP) to be amended into the Sun Corridor Transportation Improvement Program, Draft Regional Transportation Plan (RTP) 2040, and Draft 2016 Conformity Analysis. The purpose of the hearing is to receive public comments on these documents.

Three documents will be discussed, including the: (1) Sun Corridor MPO Transportation Improvement Program (TIP) 2016-2025 programmed expenditures for transportation facilities for the upcoming ten year period, and that will be submitted to the State Transportation Improvement Program; (2) Draft Regional Transportation Plan (RTP) 2040, which defines the region's transportation system that accommodates the current transportation system and looks to the future to anticipate where transportation facilities and services planned through 2040. The Regional Transportation Plan 2040 also includes transportation facilities and services planned through 2040. The 2016 Conformity Analysis, which presents the document finding that the TIP and RTP meet transportation corridor PM-10 and PM-2.5 in the Pinal County nonattainment area.

The draft documents are available for review and comment on the MPO website at www.scmpo.org and during normal business hours at Sun Corridor MPO offices, located at 211 N. Florence St., Casa Grande, AZ 85122. Public comments are welcome and may be submitted in writing by 1 p.m. March 7, 2016.

Contact Person:
Irene Higgs, Sun Corridor MPO, IHiggs@scmpo.org,
Casa Grande, AZ 85122

No. of publications: 1; date of publication: February 3, 2016.

APPENDIX A: CORRESPONDENCES RECEIVED DURING PUBLIC INPUT OPPORTUNITY

DRAFT

Irene Higgs

From: Charla Glendening <CGlendening@azdot.gov>
Sent: Friday, March 04, 2016 3:21 PM
To: ihiggs@scmpo.org
Cc: Michael Kies
Subject: SCMPO Draft Regional Transportation Plan

Irene,

In response to your letter addressed to Mike Kies dated February 3, 2016, ADOT has reviewed the SCMPO Draft Regional Transportation Plan 2040 and have the following comments:

Executive Summary Comments

- Page 1: The “What is a Metropolitan Planning Organization” should be “What is a Regional Transportation Plan”
- Page 5: Pie chart of Casa Grande in Table 1 includes the wrong percentage for Good, very good, or excellent condition (should read 82% not 62%)
- Pages 9-11: Are there tangible and measurable goals for the 2020 Target statements? (ex. Targeted % decrease in annual vehicle hours traveled or % increase in annual vehicle revenue miles)
- Page 11: The Recommended Investment Strategy chart does not align with the description provide in Figure 6 on page 8 in regards to Expansion vs. Capacity.

Draft Report Comments

- Pages 27-29: The three population density maps (current and 2 future projection density maps) could benefit by including a boldly visual and easily identifiable title to identify each maps as 2015, 2025, and 2040 population densities respectively. While this distinction is captured within the legend of each map, given the similarities between the three maps this distinction may not be quickly/easily seen.
- Pages 35-37: Same map labeling comment as stated above.
- Page 39: Is the “female head of household” definition the most accurate and contemporary definition available?
- Pages 55-57: Same map labeling comment as stated above.
- Page 62: Pie chart of Casa Grande in Table 1 includes the wrong percentage for Good, very good, or excellent condition (should read 82% not 62%)
- Page 72: Is there data to show a distinction between enplanements, recreational flights, and freight/commercial flights within the general term of “annual operations” indicating general take-offs and landings.
- Page 88: If available, include a higher resolution image for this page.
- Appendix Maps: Same map labeling comment as stated above for each additional map may be beneficial.

Thank you for allowing us to comment and please don't hesitate to contact us if you have any questions.

Sincerely,
Charla

Charla Glendening, AICP
Planning Program Manager
206 S. 17th Avenue
Phoenix, AZ 85007
602-712-7376





PUBLIC COMMENT FORM

PUBLIC HEARING

TUESDAY, MARCH 8, 2016, 9 – 10 A.M.

510 E. Florence Blvd.

Casa Grande, AZ 85122

I would like to comment on the following:

- Item #1 Draft FY 2016 – 2025 Sun Corridor MPO Transportation Improvement Program
- Item #2 Draft Regional Transportation Plan 2040
- Item #3 Draft 2016 Conformity Analysis

Name: James Kenny

Address: 8501 N. Switsdale Rd. City: Switsdale

Telephone Number: 8602 955-2424

Comments: Importance of major infrastructure to
transform economy + create access to Intermountain
West United States, Mexico + Canada and through
Interstate-11

Thank you for your comment(s)



PUBLIC COMMENT FORM

PUBLIC HEARING

**TUESDAY, MARCH 8, 2016, 9 – 10 A.M.
510 E. Florence Blvd.
Casa Grande, AZ 85122**

I would like to comment on the following:

- Item #1 Draft FY 2016 – 2025 Sun Corridor MPO Transportation Improvement Program
- Item #2 Draft Regional Transportation Plan 2040
- Item #3 Draft 2016 Conformity Analysis

Name: Joy Thompson/City of Coolidge/Susanna Str

Address: 355 S 1st Street City: Coolidge

Telephone Number: 520-723-6000 / 520-723-6094

Comments: Request that SE 87 be added to the
prioritization Matrix for vehicle mobility in the
10 pt category.

Thank you for your comment(s)



PUBLIC COMMENT FORM

PUBLIC HEARING

**TUESDAY, MARCH 8, 2016, 9 – 10 A.M.
510 E. Florence Blvd.
Casa Grande, AZ 85122**

I would like to comment on the following:

- Item #1 Draft FY 2016 – 2025 Sun Corridor MPO Transportation Improvement Program
- Item #2 Draft Regional Transportation Plan 2040
- Item #3 Draft 2016 Conformity Analysis

Name: Olivia B. Guerner

Address: 8769 W. McCartney Road City: Casa Grande

Telephone Number: 520-836-2758

Comments: ~~Road~~ ⁵³¹⁰⁺⁵³¹¹ Seniors Rely heavily on current Programs
Transit 5311 - Eloy, City of Casa Grande - 5307
is however needed desperately for
medical, shopping, Dr., Specialists,
Population growing rapid

Thank you for your comment(s)

APPENDIX B: PUBLIC HEARING PRESENTATIONS

DRAFT



REGIONAL TRANSPORTATION PLAN

Public Hearing

March 2016



Briefing Agenda

- MPO Background
- Sun Corridor RTP 2040 Overview
- Open Discussion/Questions & Answer

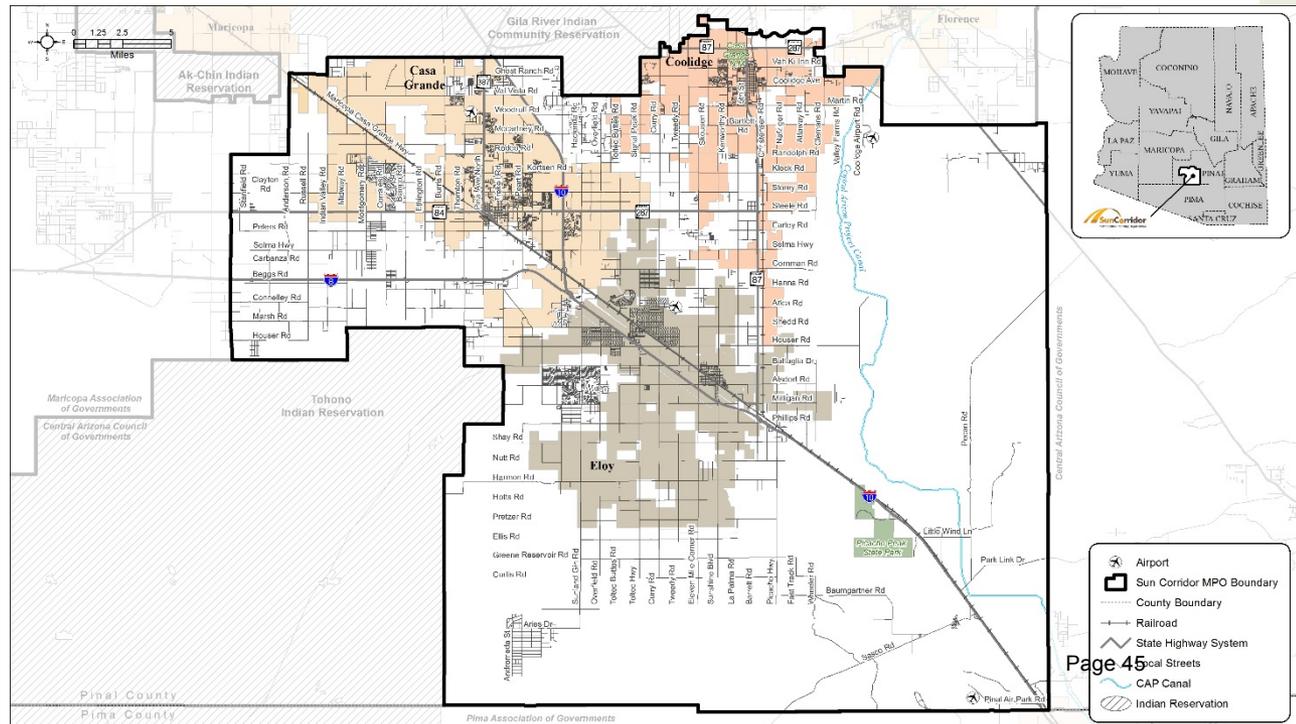
Metropolitan Planning Organizations

- Mandated for urban areas with populations > 50,000
- Responsible for transportation planning
- Planning processes must be continuing, cooperative, and comprehensive

Sun Corridor MPO Planning Area

Executive Board

- Casa Grande
- Coolidge
- Eloy
- Pinal County
- ADOT



Sun Corridor MPO RTP 2040: Creating Connectivity

- Multi-modal transportation system in the Sun Corridor MPO area
 - Roadways
 - Bicycle/Pedestrian
 - Aviation
 - Transit
- Expected revenue for transportation projects for a 25-year period (through 2040)
- Accountability and performance measures
- Compliant with FAST ACT
- Project selection process
- Projects of “opportunity”



RTP Chapters

Current and Future
Conditions

Goals,
Performance
Measures

Best Practices

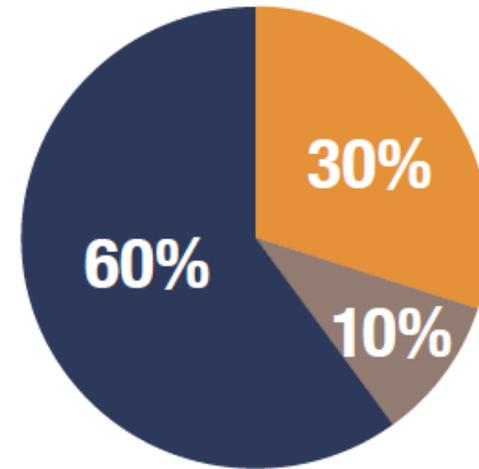
Implementation:
Project Selection
Process, and
Projects of
Opportunity

1. Introduction
2. Community Outreach
3. Goals, Objectives and Performance Measures
4. Economic Development and Transportation
5. Current and Future Population and Employment
6. Transportation Conditions
7. Best Practices
8. Implementation
9. Air Quality

Chapter 1 - Introduction



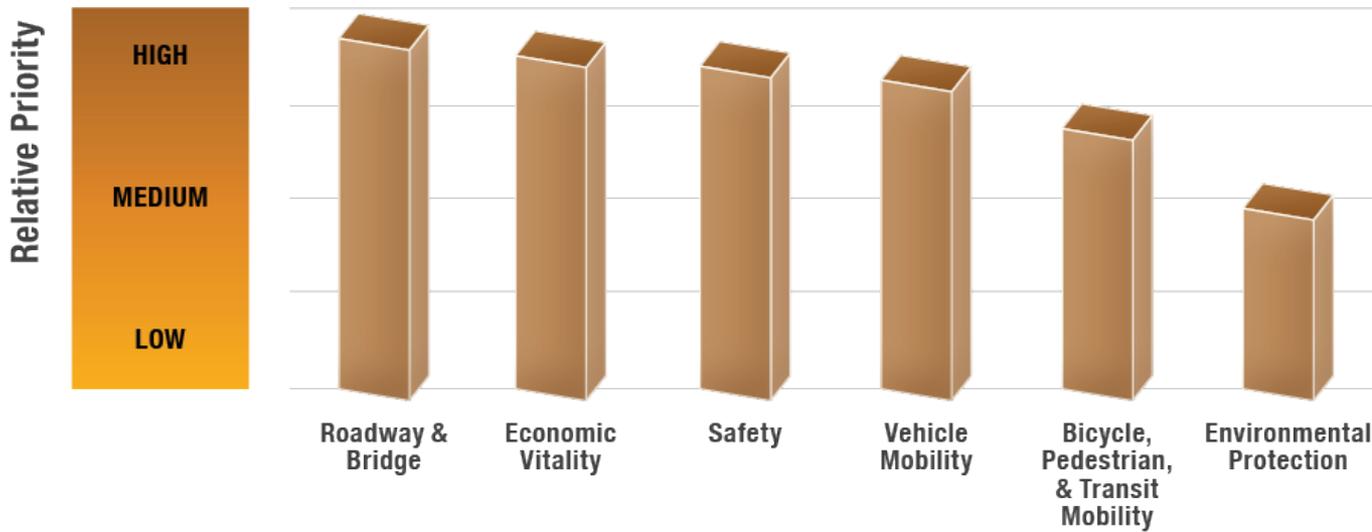
Recommended Investment Strategy



■ Preservation ■ Modernization ■ Expansion

Chapter 2 – Public Outreach

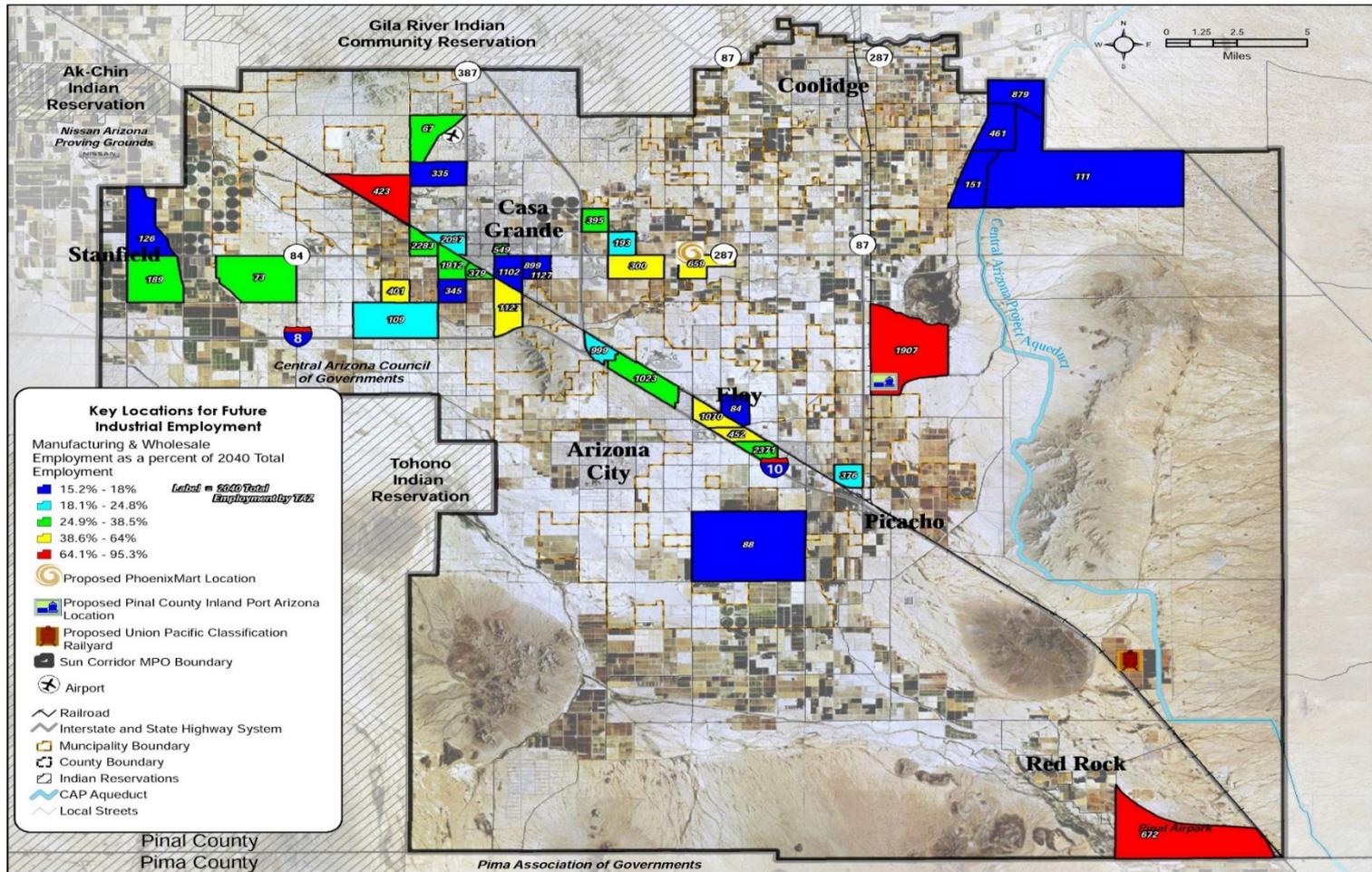
Stakeholder and Public Input on RTP Plan Goals and Priorities



Chapter 3 – Goals, Objectives, Performance Measures

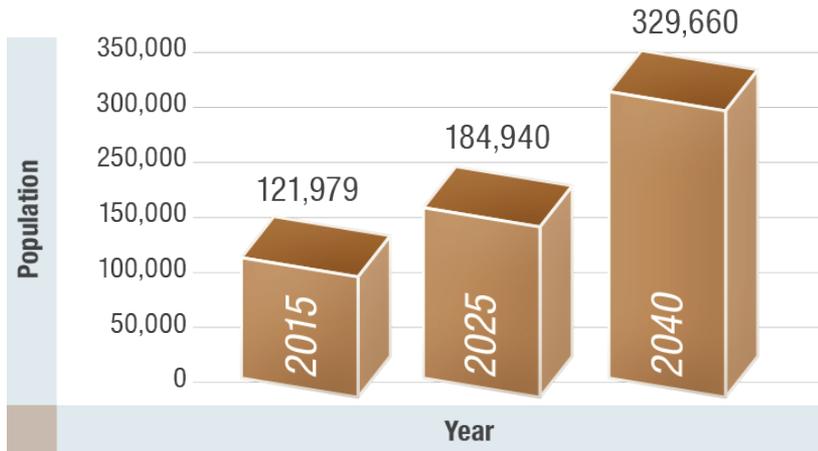
- **Maintain** the system in good repair
- **Reduce the number of fatalities** and serious-injury crashes on all public roads
- Reduce **travel times** in the region by providing and improving exiting roadway connections
- Provide more **bicycle, pedestrian, and transit options region-wide**
- Provide **more jobs** in the region
- Protect and **enhance the natural environment** through measures such as paving more dirt roads to reduce dust, noise, and air pollution

Chapter 4 – Economic Development and Transportation

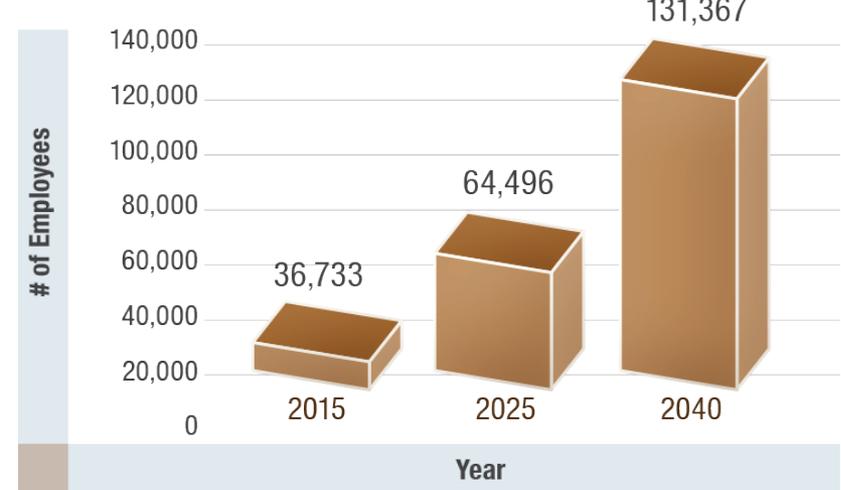


Chapter 5 – Current and Future Population and Employment

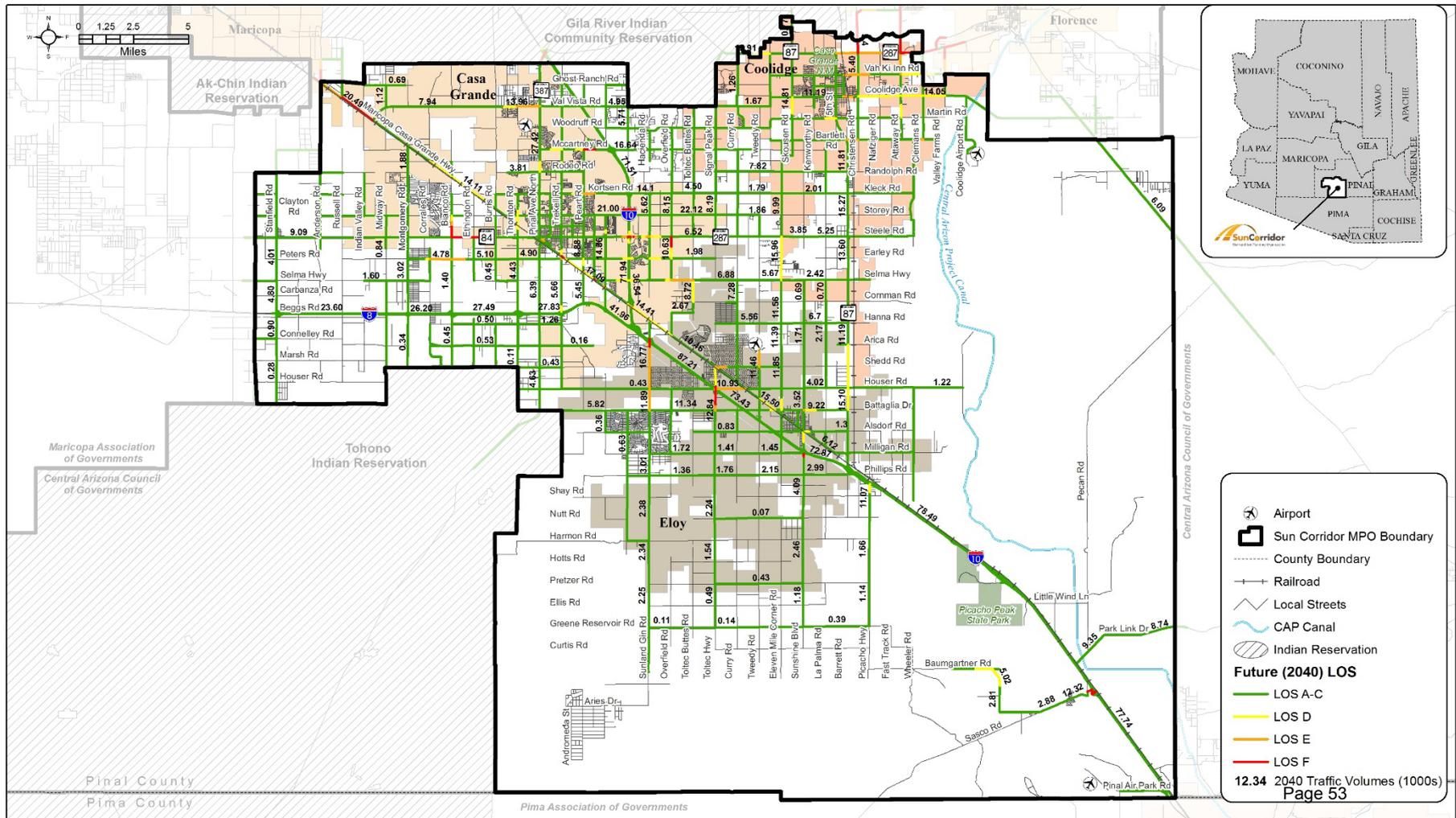
Projected Population Growth



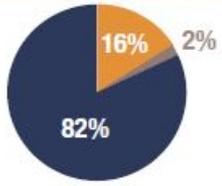
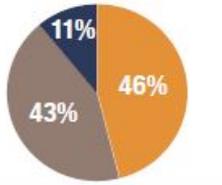
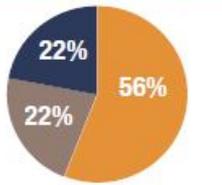
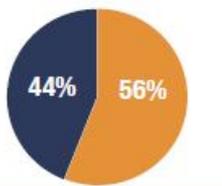
Current and Future Employment



Chapter 6 – Transportation Conditions



Chapter 6 – Transportation Conditions

Table 8 – Condition of Arterial and Collector Roadways in the Sun Corridor MPO Region		
Percent of Arterial and Collector Roads*	Condition	
Casa Grande		
82.1%	good, very good, or excellent	Casa Grande Arterial and Collector Road Condition  <ul style="list-style-type: none"> Good, Very Good, or Excellent Fair Poor or Very Poor
15.9%	fair	
2.0 %	poor or very poor	
Coolidge		
11.3%	good, very good, or excellent	Coolidge Arterial and Collector Road Condition  <ul style="list-style-type: none"> Good, Very Good, or Excellent Fair Poor or Very Poor
46.3%	fair	
42.5 %	poor or very poor	
Eloy		
22.5%	good, very good, or excellent	Eloy Arterial or Collector Road Condition  <ul style="list-style-type: none"> Good, Very Good, or Excellent Fair Poor or Very Poor
55.9%	fair	
21.6%	poor or very poor	
Pinal County		
44.3%	Good, very good, or excellent	Pinal Arterial and Collector Road Condition  <ul style="list-style-type: none"> Good, Very Good, or Excellent Fair
55.7%	fair	

Chapter 7 – Best Practices

- Access management
- Complete Streets
- Bicycle & Pedestrian Facilities
- Travel Demand Management
- Intelligent Transportation Systems (ITS)
- Pavement Management
- Designated Truck Routes



Chapter 8 - Implementation

STP and HSIP Revenues, 2015-2040		
Time Period	STP Funds	HSIP Funds
2016-2020	\$2,882,802	\$1,955,728
2021-2025	\$3,109,868	0
2026-2030	\$3,416,747	0
2031-2035	\$3,753,909	0
2036-2040	\$4,124,342	0
Total	\$17,293,668	\$1,955,728

Chapter 8 - Implementation

Preservation:

- Activities that protect transportation infrastructure by sustaining asset condition or extending asset service life; preservation includes regular maintenance and resurfacing of pavements, replacing aged transit

Modernization

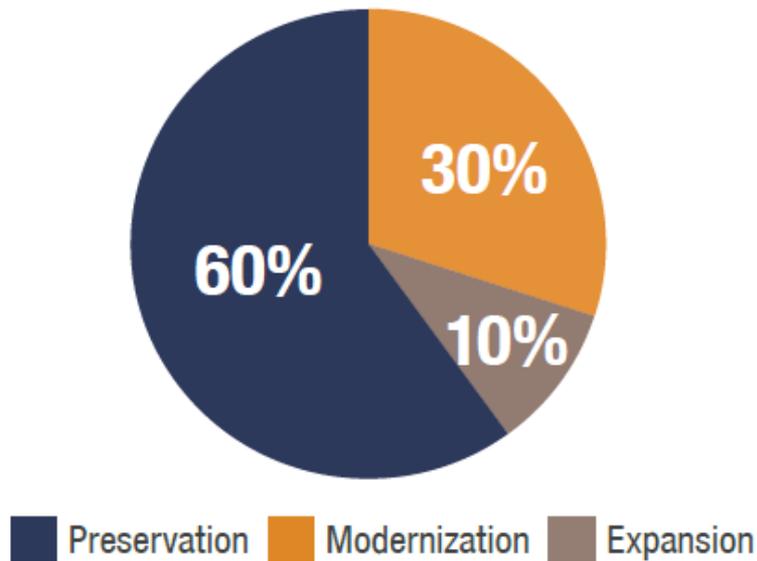
- Roadway improvements that upgrade efficiency, functionality, and safety without adding capacity; examples of modernization activities include widening of narrow lanes, access control, bridge replacement, hazard elimination, lane reconstruction, and sidewalks

Expansion

- Improvements that add transportation capacity through the addition of new facilities and or services; expansion activities include adding new roadway lanes and construction of new roadway facilities

Chapter 8 - Implementation

Recommended Investment Strategy



- Project Prioritization and Selection Criteria
 - Infrastructure condition
 - Safety
 - Mobility
 - Bicycle, Pedestrian, Transit
 - Economic Vitality
 - Environmental Protection

Regional Transportation Plan Adoption

- Public Hearing and Adoption, Tuesday, March 8, 2016 at 9:00 am:
 - FY 2016-2025 Sun Corridor MPO Transportation Improvement Program
 - Regional Transportation Plan 2040
 - 2016 Air Quality Conformity Analysis

City of Casa Grande, City Council Chambers
510 E. Florence Blvd.
Casa Grande, Arizona

Questions and Open Discussion





Sun Corridor Metropolitan Planning Organization

Draft Transportation Improvement Program (TIP)

Fiscal Year 2016 – 2025

Development and Implementation of DRAFT 2016 - 2025 TIP:

- Information contained in the Regional Transportation Plan 2040
- 10 Year Program
 - Years 1 – 4 fiscally constrained
- List all federally funded and regionally significant projects regardless of funding source
- Be updated every four years
- Developed in cooperation with FHWA, FTA, ADOT and Member Agencies
- Include a Public Involvement Process

FY 2016 – 2025 TIP PROGRAMMED PROJECT SUMMARY - **STP**

Surface Transportation Program (STP) Annual Apportionment \$612,920

- **FY2016 - Total Projects Programmed \$29,975**
 - Traffic Data Collection, Project Total \$29,475
- **FY2017 - Total Projects Programmed \$875,500**
 - City of Coolidge - Main Street Project, Total \$850,000
 - HPMS Data Collection, Project Total \$25,000
- **FY2018 – 2025 - No STP Projects Programmed**

TOTAL STP Programmed - \$930,475

FY 2016 – 2025 TIP PROGRAMMED PROJECT SUMMARY - HSIP

Highway Safety Improvement Program (HSIP) Annual Apportionment \$519,767

- **FY2016 – Total Projects Programmed \$396,993**
 - City of Casa Grande – Upgrade Pedestrian Countdown II and APS Units, Total \$61,222
 - City of Eloy – Pavement Marking Upgrade, Total \$230,771
 - City of Casa Grande – Florence Blvd. Pedestrian Safety Improvement, Design Total \$105,000
- **FY2017 Total Projects Programmed \$624,669**
 - City of Eloy – Upgrade Regulatory Signs, Total \$159,048
 - Pinal County – Sign Upgrade, Total \$148,024
 - ADOT/City of Coolidge – SR87/Randolph Rd Intersection Improvements, Total \$317,597
- **FY2018 – Total Projects Programmed \$521,580**
 - ADOT/City of Coolidge – SR87 at Ruins Dr., Traffic Signal, Total \$521,580
- **FY2019 – Total Projects Programmed \$281,500**
 - ADOT/City of Casa Grande – Florence Blvd. Safety Improvements, Total \$281,500

TOTAL HSIP Programmed - \$1,824,742

FY 2016 – 2025 TIP PROGRAMMED PROJECT SUMMARY - TRANSIT

Transit - FTA Grant Program

➤ FY2016 – Total Programmed \$887,812

- 5311 Transit Program - City of Coolidge - Cotton Express/CART, award \$812,812
- 5310 Transit Program – Horizon Human Services, award \$75,000



FY 2016 – 2025 TIP PROGRAMMED PROJECT SUMMARY - ADOT

ADOT Projects - Total Programmed \$149,875,000

- **FY2016** – Total \$15,592,000
 - SR79, MP 122.4, Extend Pipes & Culverts, Cost \$1,720,000
 - I-8 Bianco Rd, Pavement Preservation, Cost, \$13,872,000
- **FY2017** – Total \$320,000
 - SR287, La Palma Rd to Jct. I-10, Pavement Preservation, Design Cost \$320,000
- **FY2018** – Total \$93,963,000
 - SR287, La Palma Rd to Jct. I-10, Pavement Preservation, Cost \$6,870,000
 - Burris RD to Five Point Intersection, Pavement Preservation, Cost \$2,093,000
 - I-10, SR87 to Picacho, Roadway Widening, Cost \$85,000,000
- **FY2022** – Total \$40,000,000
 - I-10, Early Rd to I-8, Roadway Widening, Cost \$40,000,000 (ADOT has requested this project be advanced to FY2019)

FY 2016 – 2025 TIP PROGRAMMED PROJECT SUMMARY – PROJECTS OF OPPORTUNITY

Projects of Opportunity - Total Programmed \$231,372,592

- FY2016 - \$14,345,845
 - FY2017 - \$ 6,315,740
 - FY2018 - \$15,441,571
 - FY2019 - \$60,380,300
 - FY2020 - \$64,830,000
 - FY2021 - \$ 5,060,000
 - FY2022 - \$27,200,000
 - FY2023 - \$ 8,100,000
 - FY2024 - \$ 3,430,000
 - FY2025 - \$24,740,000
- Includes all Regionally Significant Projects
 - Includes all Paving and Dust Stabilization Projects
 - Locally or Privately Funded

WHAT'S NEXT?

- At the conclusion of Executive Board if approved, the FY2016-2025 TIP, with the RTP 2040, 2016 AQCA will be packaged and sent for federal and state approvals:
 - ❖ FHWA, FTA, EPA, ADOT will review and approve various areas of the TIP, RTP and Air Quality Conformity Analysis. Expected approval by May 1, 2016.
- Call for STP Projects FY2017 – FY2020
- Spring 2016 Conformity Analysis

2016 Conformity Analysis

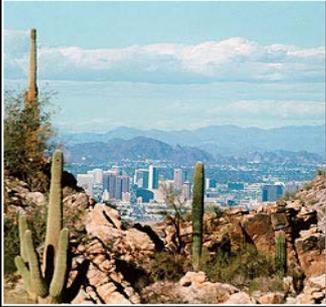


Sun Corridor MPO Public Hearing
March 8, 2016

**ENVIRONMENTAL
PROGRAMS**

Transportation Conformity

- **Transportation and air quality are linked**
- **Clean Air Act requires transportation plans, programs, and projects to conform to the purpose of the air quality plans**
- **Ensures that transportation activities do not cause violations of the air quality standards**
- **Air quality plans set motor vehicle emissions budgets**



ENVIRONMENTAL PROGRAMS



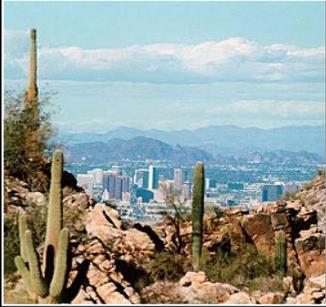
Conformity Requirements

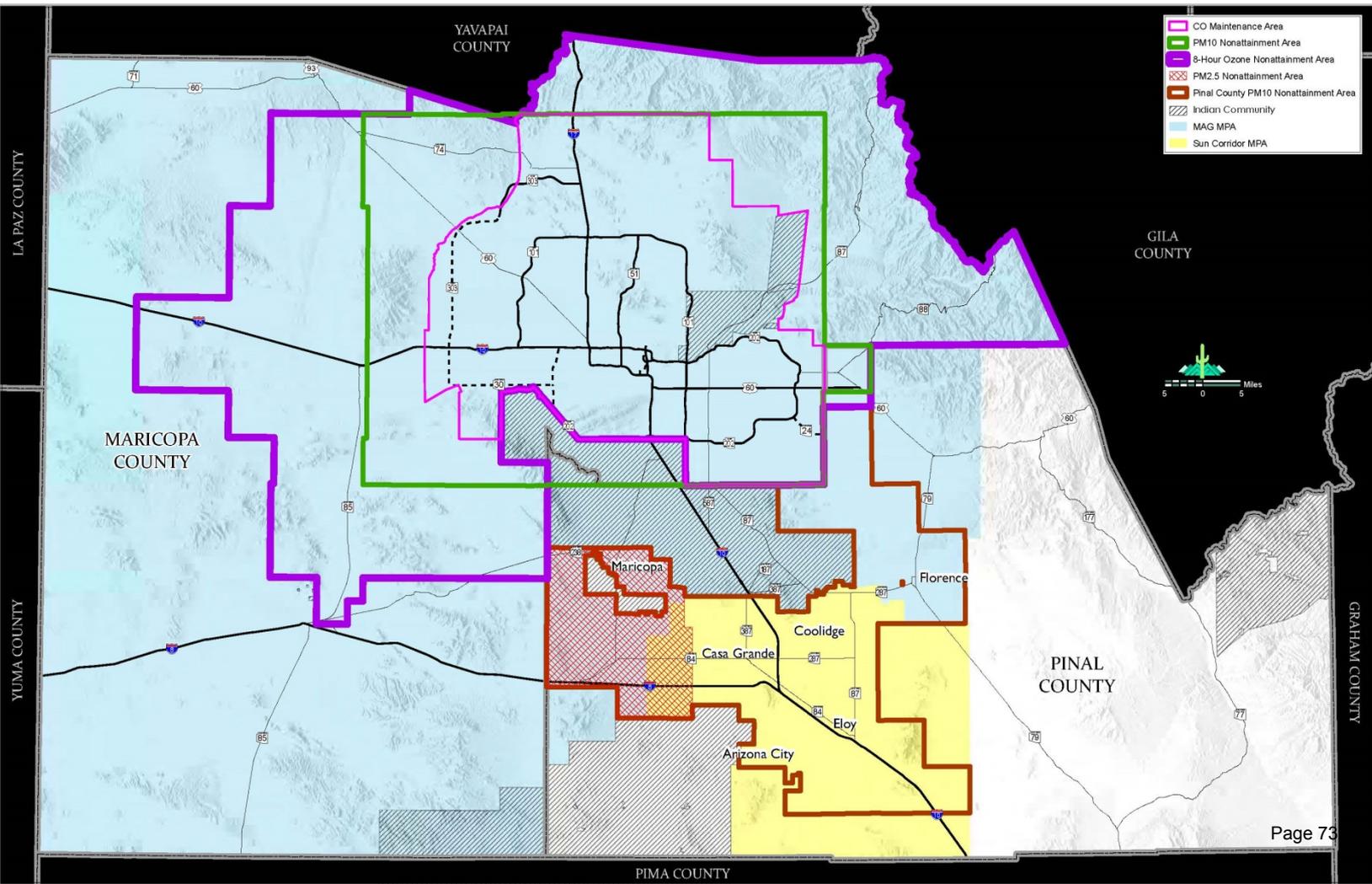
- The Transportation Improvement Program (TIP) and Regional Transportation Plan (RTP) must pass the conformity emissions tests
- Latest planning assumptions and emissions models
- Timely implementation of transportation measures
- Consultation

ENVIRONMENTAL PROGRAMS

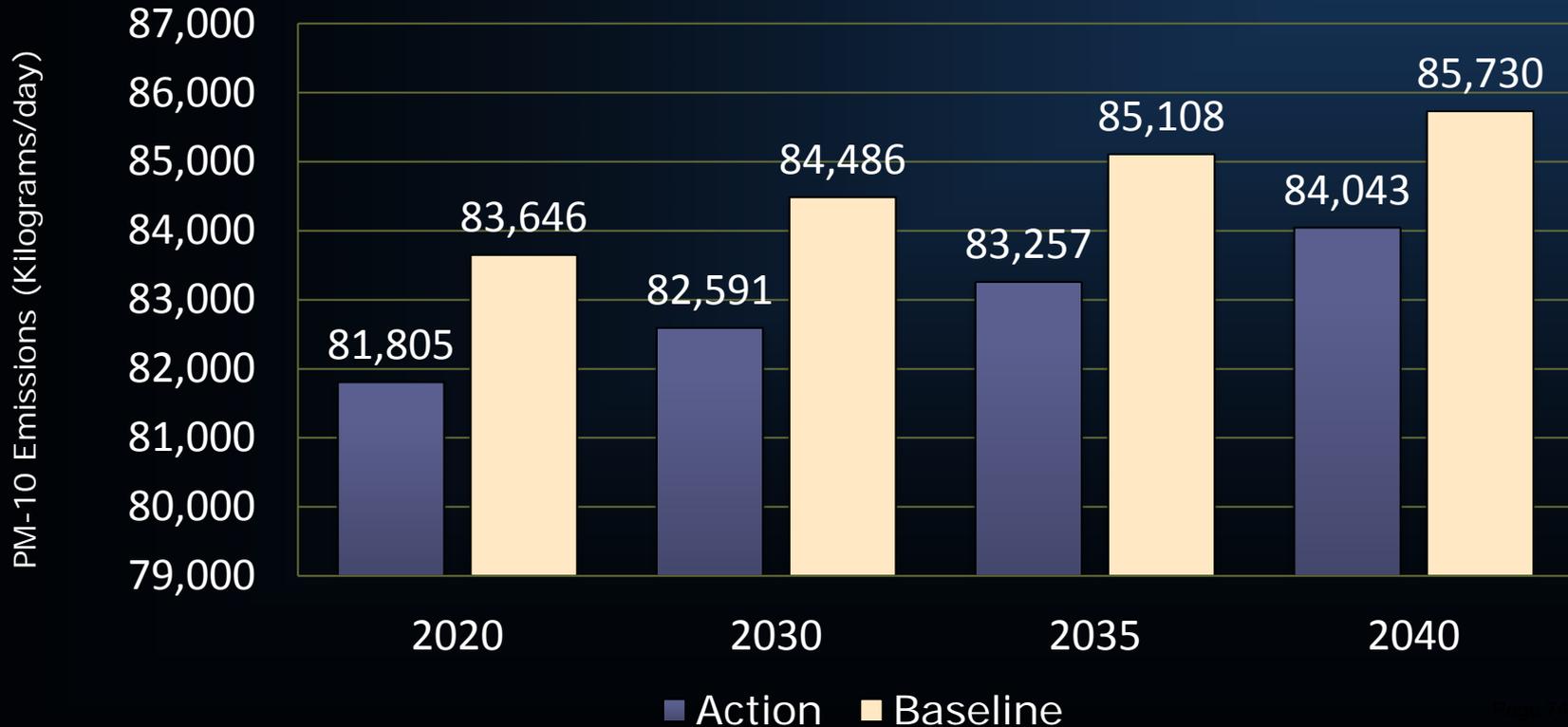
Conformity and Expanded MAG MPA Boundary

- Expanded MAG MPA boundary and new Sun Corridor Metropolitan Planning Organization MPA boundary include portions of the Pinal County PM-10 and PM-2.5 nonattainment areas
- Both Pinal County nonattainment areas are completely covered by the 2 MPOs
- Transportation conformity is required to be demonstrated for both nonattainment areas by both MPOs
- MAG is preparing the conformity analyses for the Pinal County nonattainment areas to help the Sun Corridor MPO

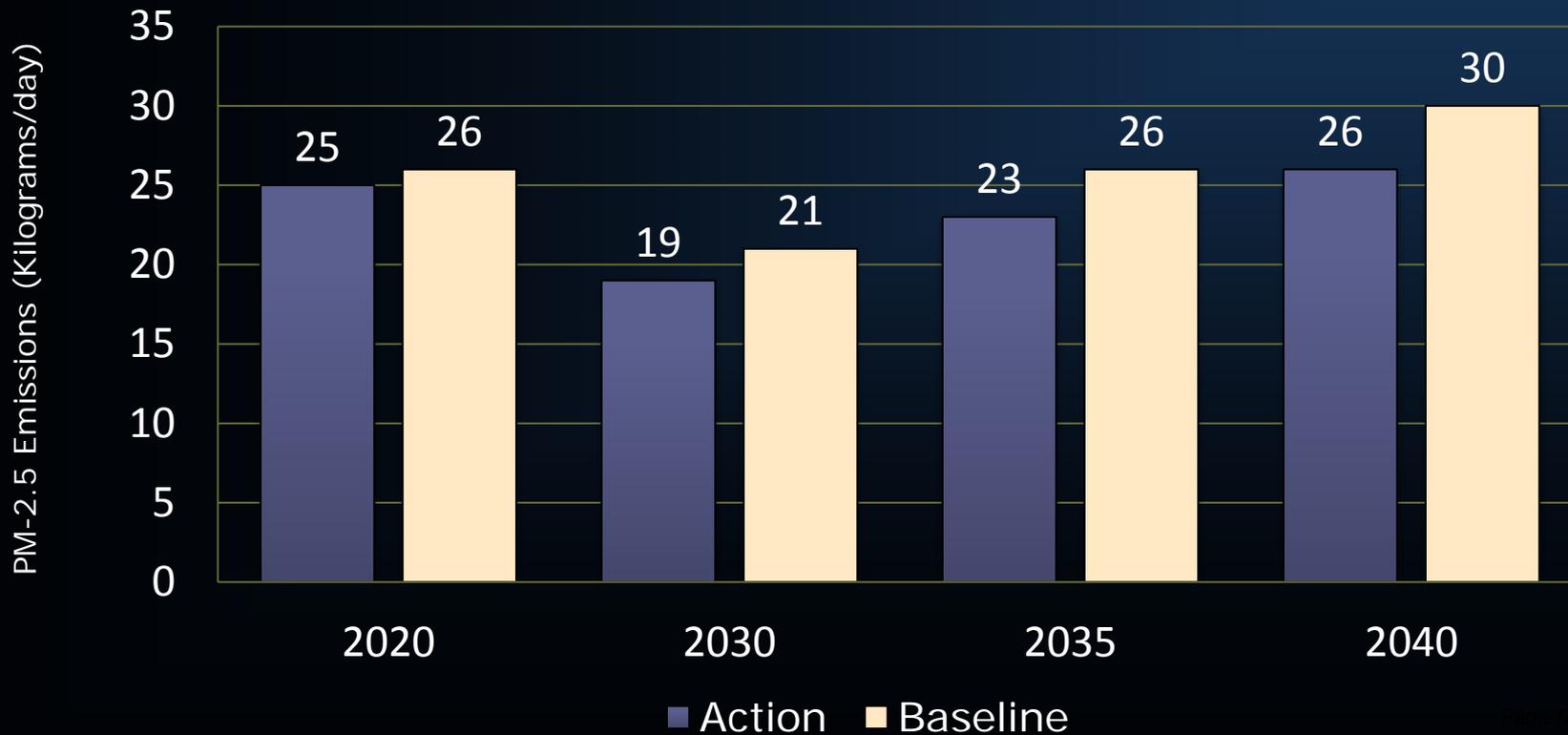




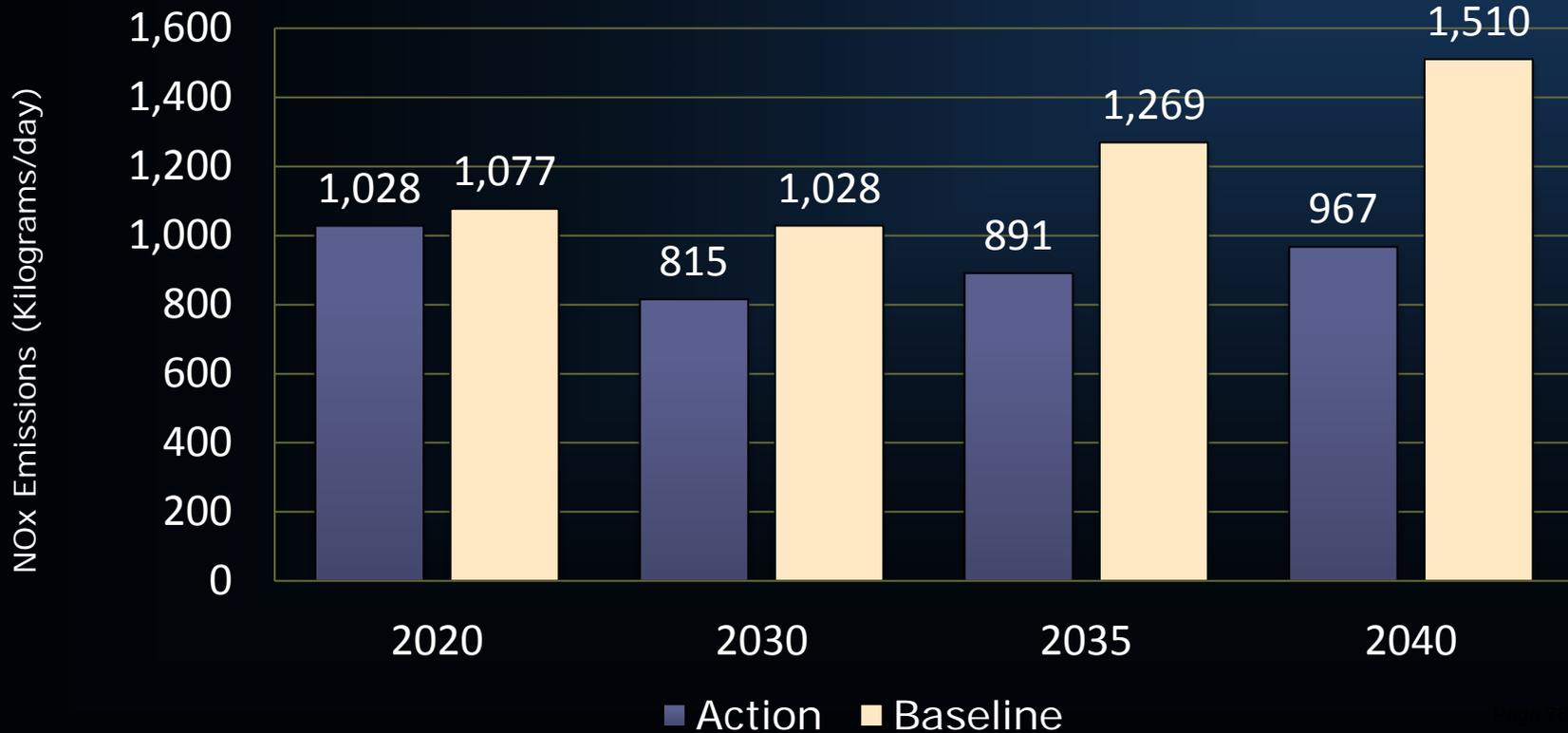
PM-10 Results for Conformity Interim Emission (Action/Baseline) Test Pinal County PM-10 Nonattainment Area



PM-2.5 Results for Conformity Interim Emission (Action/Baseline) Test Pinal County PM-2.5 Nonattainment Area



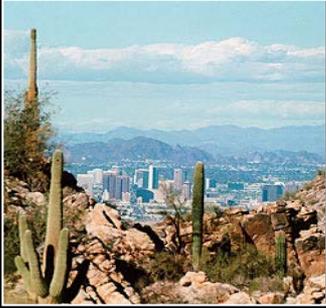
NOx Results for Conformity Interim Emission (Action/Baseline) Test Pinal County PM-2.5 Nonattainment Area



ENVIRONMENTAL
PROGRAMS

Conformity Schedule

- **February 3, 2016** – Documents available for 30-day public review
- **March 8, 2016** – Public Hearing
- **March 8, 2016** – Sun Corridor MPO Executive Board approval





**For more information contact:
Dean Giles
(602) 254-6300**

MEMO TO: Sun Corridor MPO Executive Board
FROM: Irene Higgs, SCMPO Acting Director
DATE: March 15, 2016
SUBJECT: Approval of the Finding of Conformity for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan 2040

On January 5, 2016 the Sun Corridor MPO approved the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan (RTP) 2040 for an air quality conformity analysis. To provide assistance to the Sun Corridor MPO, the 2016 Conformity Analysis for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan 2040 has been prepared by the Maricopa Association of Governments (MAG). Both the MAG Metropolitan Planning Area Boundary and the Sun Corridor Metropolitan Planning Area Boundary include portions of the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area. A new conformity determination is required on the draft TIP and Regional Transportation Plan 2040. The conformity assessment indicates that the draft TIP and RTP 2040 satisfy the criteria specified in the federal transportation conformity rule for a conformity determination. A finding of conformity is therefore supported.

PUBLIC INPUT:

Elected Official Briefings – Feb 2015
May 18, 2015 – City of Coolidge – Public Meeting
May 19, 2015 – City of Casa Grande – Public Meeting
Elected Official Briefings – February 2016
March 8, 2016 – City of Casa Grande – Public Hearing

PROS & CONS:

PROS: Approval of the new conformity finding is required prior to approval of a project, program, or plan by a metropolitan planning organization. The purpose of conformity is to ensure that transportation actions will not cause or contribute to violations of air quality standards.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:



TECHNICAL: Implementation of the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program and the Draft Regional Transportation Plan 2040 will not cause or contribute to new violations of ambient air quality standards, increase the frequency or severity of any existing violations, or delay timely attainment of any standard.

POLICY:

The Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan (RTP) 2040 cannot be adopted until the new conformity finding is approved. The conformity analysis is prepared in accordance with federal regulations. In addition, federal and state guidance is followed regarding transportation conformity.

RECOMMENDATION:

The Sun Corridor MPO staff recommends the approval of the Finding of Conformity for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan 2040.

Committee Action Requested: <input type="checkbox"/> Information Only <input checked="" type="checkbox"/> Action Requested Below
A motion to approve the Finding of Conformity for the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan 2040



TO: Susanna Struble, Coolidge
Duane Eitel, Casa Grande
Lance Dunagan, Eloy
Kathy Borquez, Pinal Co.
Jerry James, ADOT Tucson District
Scott DiBiase, Pinal Co. Air Quality
Jill Dusenberry, Coolidge
Charla Glendening, ADOT
Dennis Smith, MAG

Leslie Rogers, Federal Transit Administration
Karla Petty, Federal Highway Administration
Mike Kies, ADOT
Misael Cabrera, ADEQ
Ken Hall, Central Arizona Governments
Jerry Wamsley, U.S. EPA, Region IX
Dominique Paukowits, Federal Transit Administration
Ed Stillings, Federal Highway Administration

FROM: Irene Higgs, Sun Corridor MPO Acting Director

DATE: February 3, 2016

SUBJECT: Consultation on a Conformity Assessment for a the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program, Draft Regional Transportation Plan 2040, and the Draft 2016 Conformity Analysis

In accordance with the federal Clean Air Act, the Sun Corridor Metropolitan Planning Organization (MPO) is providing for consultation the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and Draft Regional Transportation Plan 2040 (RTP) for the Sun Corridor MPO planning area. The conformity assessment indicates that the Draft TIP and RTP satisfy the requirements of the federal transportation conformity rule and are in conformance with applicable air quality plans. Comments are requested on the enclosed documents by 1:00 pm on March 7, 2016.

A copy of the Draft 2016 Sun Corridor MPO Conformity Analysis (Attachment A) and draft TIP (Attachment B) is being provided for your review. A copy of the Draft RTP is available on the Sun Corridor MPO website at www.scmpo.org.

The minimum 30-day public comment period will be followed with a public hearing to be conducted on Tuesday, March 8, 2016 at 9 a.m. in Casa Grande, Arizona. It is anticipated that the Draft TIP and Draft Regional Transportation Plan (RTP) 2040, as well as the corresponding new conformity determination on the Draft TIP and Draft Regional Transportation Plan 2040, will be on the agenda for the March 8, 2016 Sun Corridor MPO Executive Board meeting. The Draft 2016 Sun Corridor MPO Conformity Analysis was prepared in accordance with the latest conformity criteria and consultation requirements issued by the U.S. Environmental Protection Agency.

If you have any questions or comments, please contact me at (520) 705-5143.

Attachments

cc: Dean Giles, MAG
Teri Kennedy, MAG

ATTACHMENT A

CONSULTATION ON CONFORMITY ASSESSMENT FOR THE DRAFT FY 2016–2025 SUN CORRIDOR MPO TRANSPORTATION IMPROVEMENT PROGRAM AND DRAFT 2040 REGIONAL TRANSPORTATION PLAN

The Sun Corridor Metropolitan Planning Organization is conducting consultation on a conformity assessment for the Draft FY 2016–2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft 2040 Regional Transportation Plan (RTP). A new conformity determination is required on the draft TIP and 2040 Regional Transportation Plan. The conformity assessment indicates that the draft TIP and RTP satisfy the criteria specified in the federal transportation conformity rule for a conformity determination. A finding of conformity is therefore supported.

The federal conformity regulations at 40 CFR Parts 51 and 93 specify the criteria and procedures for conformity determinations for transportation plans, programs, and projects and their respective amendments. Under the federal transportation conformity rule, the principal criteria for a determination of conformity for transportation plans and programs are: (1) the TIP and Regional Transportation Plan must pass an emissions budget test with a budget that has been found to be adequate or approved by the U.S. Environmental Protection Agency (EPA) for transportation conformity purposes, or an interim emissions test; (2) the latest planning assumptions and emissions models specified for use in air quality implementation plans must be employed; (3) the TIP and Regional Transportation Plan must provide for the timely implementation of transportation control measures (TCMs) specified in the applicable air quality implementation plans; and (4) consultation.

The latest conformity determination on the Sun Corridor MPO Listing of Transportation Projects for the Pinal County nonattainment areas was made by the Federal Highway Administration and Federal Transit Administration on July 9, 2015. The results of the regional emissions analysis for the Pinal County nonattainment areas are described below and in Table 1.

Pinal County Nonattainment Areas Regional Emissions Analysis

For the Pinal County nonattainment areas, there are no adequate or approved motor vehicle emissions budgets for conformity. Therefore, the conformity interim emissions tests were applied. In selecting analysis years, the transportation conformity rule indicates that the years must be no more than ten years apart, the first year must be no more than five years beyond the year in which the conformity determination is being made, and the last year must be aligned with the transportation plan. The baseline and action tests were conducted for

PM-10 for the West Pinal PM-10 Nonattainment Area and for PM-2.5 and NOx for the West Central Pinal PM-2.5 Nonattainment Area for the analysis years of 2020, 2030, 2035 and 2040. For each test, the required emissions estimates were developed using the transportation and emission modeling approaches required under the federal transportation conformity rule.

The Maricopa Association of Governments and the Sun Corridor Metropolitan Planning Organization have coordinated on this amendment for inputs to the transportation model and for consultation on the conformity analysis. Both the MAG Metropolitan Planning Area Boundary and the Sun Corridor Metropolitan Planning Area Boundary include portions of the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area. Both nonattainment areas are covered by the boundaries of the two metropolitan planning organizations. Consequently, transportation conformity is required to be demonstrated for both nonattainment areas by both metropolitan planning organizations.

For PM-10, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the PM-10 emissions predicted for the action scenarios are not greater than the PM-10 emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

For PM-2.5, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the PM-2.5 emissions predicted for the action scenarios are not greater than the PM-2.5 emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

For NOx, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the NOx emissions predicted for the action scenarios are not greater than the NOx emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

Latest Planning Assumptions and Emissions Models

In accordance with federal conformity requirements, the latest planning assumptions and emissions models specified for use in air quality implementation plans were employed for this conformity determination. The latest planning assumptions used for this conformity determination are consistent with the January 2014 MAG Conformity Analysis for the FY

2014–2018 Transportation Improvement Program and the 2035 Regional Transportation Plan and the January 2014 Sun Corridor Metropolitan Planning Organization 2014 Conformity Analysis, with the following exceptions:

1. On October 7, 2014, EPA published a notice of availability of the MOVES2014 mobile source emissions model which began a two-year grace period that ends on October 7, 2016, after which MOVES2014 is required to be used for transportation conformity. EPA released a revised version, MOVES2014a, on November 4, 2015. The November 2015 version of MOVES2014a is used for this regional emissions analysis. MAG has also developed a MOVESLink2014 model that coordinates the TransCAD traffic assignment output with the MOVES2014a model.
2. The most recently available vehicle registration data was used in this conformity analysis. July 2015 vehicle registration data was obtained from the Arizona Department of Transportation (ADOT) for both Maricopa County and Pinal County.
3. MOVES2014a “Regulatory Class” output was used with the July 2015 vehicle registration data to estimate VMT distributions by weight-based vehicle class for each conformity traffic assignment. These vehicle weights were used to calculate the paved road PM-10 emissions in the Pinal PM-10 Nonattainment Area for the action and baseline scenarios in 2020, 2030 and 2040. The 2035 paved road emissions estimates were interpolated using the 2030 and 2040 values.
4. The latest projects included in the MAG FY 2014–2018 TIP and 2035 RTP, as well as projects in the new Sun Corridor MPO FY 2016–2025 TIP and 2040 RTP, were coded in the 2020, 2030, and 2040 traffic assignments used to estimate the action scenario emissions. The 2035 action scenario emissions were interpolated using the 2030 and 2040 values.

The traffic network coded in the 2020, 2030 and 2040 traffic assignments used to estimate baseline emissions for the Pinal PM-10 and PM-2.5 nonattainment areas includes regionally significant highways open to traffic, as well as transit service in operation, by December 31, 2015. In accordance with Section 93.119(h) of EPA conformity regulations, the baseline network also includes all regionally significant projects in the Pinal PM-10 Nonattainment Area, regardless of funding source, which are currently under construction or undergoing right-of-way acquisition; are programmed in FY 2015 of the previously conforming MAG FY 2014–2018 TIP; or have completed the National Environmental Policy Act (NEPA) process. The 2035 baseline emissions estimates were interpolated using the 2030 and 2040 values.

Emission reduction credit for projects in the MAG FY 2014–2018 TIP and the 2035 Regional Transportation Plan that pave unpaved roads in the Pinal PM-10 Nonattainment Area has been assumed in this conformity analysis for the 2020, 2030, 2035 and 2040 action scenarios.

In addition, emission reductions for paving projects in the Sun Corridor MPO TIP and 2040 Regional Transportation Plan are applied to the 2020, 2030, 2035 and 2040 action scenarios.

All analyses were conducted using the latest planning assumptions and emissions models in force at the time the conformity analysis began on January 5, 2016. A summary of the latest planning assumptions, including population, employment, and vehicle registrations data used in the regional emissions analysis, is provided in Table 2.

Timely Implementation of Transportation Control Measures

As noted in the 2014 Sun Corridor Conformity Analysis, a status report on Transportation Control Measures (TCMs) is not necessary since there are no applicable plans for the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area.

Consultation

In compliance with federal and state rules, Sun Corridor MPO is required to provide reasonable opportunity for consultation with state air and transportation agencies, local agencies, U.S. Department of Transportation, Environmental Protection Agency, and other interested parties. For this conformity analysis, a 30-day consultation period is being provided on the conformity assessment contained in this memorandum. Consultation is concluded by notifying the agencies and other interested parties of any approval action taken by the Sun Corridor MPO Executive Board and any comments received during the period of consultation.

TABLE 1
 CONFORMITY INTERIM EMISSION (ACTION/BASELINE) TEST RESULTS
 (KILOGRAMS/DAY)
 PINAL COUNTY PM NONATTAINMENT AREAS

	PM-10 Nonattainment Area	PM-2.5 Nonattainment Area	
<i>Pollutant</i>	<i>PM-10</i>	<i>PM-2.5</i>	<i>NOx</i>
2020			
- Action	81,805	25	1,028
- Baseline	83,646	26	1,077
2030			
- Action	82,591	19	815
- Baseline	84,486	21	1,028
2035			
- Action	83,257	23	891
- Baseline	85,108	26	1,269
2040			
- Action	84,043	26	967
- Baseline	85,730	30	1,510

TABLE 2. LATEST PLANNING ASSUMPTIONS FOR MAG CONFORMITY DETERMINATIONS

<u>Assumption</u>	<u>Source</u>	<u>MAG Models</u>	<u>Next Scheduled Update</u>
Population and Employment	Under the Governor’s Executive Order 2011-04, official County projections are updated every 3 to 4 years. These official projections are used by all agencies for planning purposes. Following the release of the 2010 U.S. Census data, the Arizona Department of Administration (ADOA) prepared a new set of Maricopa County projections in December 2012. MAG developed a set of employment projections for Maricopa County that are consistent with the ADOA population projections and also prepared subcounty population and employment projections. The MAG Regional Council approved the subcounty socioeconomic projections in June 2013. In addition, Central Arizona Governments (CAG) approved the Pinal County subcounty socioeconomic projections, based on the ADOA Pinal County projections, in June 2013.	AZ-SMART (UrbanSim/ OPUS)	Under the Governor’s Executive Order 2011-04, official county socioeconomic projections will be developed by the Arizona Department of Administration (ADOA). It is anticipated that ADOA will complete the county level projections in 2015 and MAG will prepare subcounty socioeconomic projections for adoption by the MAG Regional Council within six months after receipt of the ADOA county level projections.
Traffic Counts	The highway models were validated in 2013 for the 2011 base year, using approximately 3,300 traffic counts collected in 2011.	TransCAD	Region-wide traffic counts are typically collected by MAG every 2-4 years, if funds are available.
Vehicle Miles of Travel	The passenger travel demand models were calibrated in 2012-2013 using data from the 2008-2009 home interview survey, 2009 Transearch data, 2010-2011 regional transit on-board survey, 2011 Truck GPS data, and 2012 Airport and ASU surveys. The recalibration effort included a complete update of the regional travel demand model based on the relevant data sets listed above. Trip generation and trip distribution were recalibrated based on the 2008-2009 National Household Travel Survey Arizona Add-On sample and 2006 - 2009 American Community Survey and Public Use Microdata Sample data sets. Mode choice was recalibrated based on the 2010 on-board survey. The truck model was recalibrated based on the new 2009 Transearch data and 2011 Truck GPS data from ATRI. Special generator sub-models were recalibrated based on 2012 regional airports and ASU travel surveys. The external travel model was recalibrated in 2011 based on the 2008 external travel study. Volume-delay functions were recalibrated in 2012-2013 based on the 2011 commercial speed data. The overall base year for the recalibrated and validated model is 2011.	TransCAD	MAG has completed a major update, development and recalibration of the regional transportation model in FY 2013. The FY 2014 Unified Planning Work Program (UPWP) includes funding for the initiation of the next series of travel surveys in calendar years 2014-2016. These surveys will form a foundation for the next round of model development and updates. Various commercial data sources will be used to maintain and incrementally update the models in between the major recalibration updates.
Speeds	The highway models were validated using 49 million traffic speed records purchased from NOKIA for calendar year 2011.	TransCAD	Travel speed studies are conducted periodically to validate the transportation models. MAG has also purchased commercial speed data for future estimation and model calibration purposes.

Vehicle Registrations	July 2015 vehicle registrations were provided by ADOT.	MOVES2014a	When newer data become available from ADOT.
Implementation Measures	Latest implementation status of commitments in prior SIPs.	N/A	Updated for every conformity analysis.

MEMO TO: Sun Corridor MPO Executive Board
FROM: Irene Higgs, SCMPO Acting Director
DATE: March 15, 2016
SUBJECT: Approval of the draft Sun Corridor MPO Regional Transportation Plan 2040

The Sun Corridor MPO has completed their first Regional Transportation Plan (RTP) 2040. The RTP describes how federal transportation funds, provided to the Sun Corridor MPO, will be expended over the next 25 years, from now until 2040, within the Sun Corridor MPO planning area. The RTP is a financially constrained plan, meaning that projected expenditures are programmed consistent with anticipated revenue. The RTP addresses all modes of transportation, including automobile, bicycle, pedestrian, transit, air, and rail movements. The RTP is updated once every four years, enabling the plan to evolve as the region continues to grow and develop.

The RTP consist of nine (9) chapters:

1. Introduction
2. Community Outreach
3. Goals, Objectives and Performance Measures
4. Economic Development and Transportation
5. Current and Future Population and Employment
6. Implementation
7. Air Quality
8. Transportation Conditions
9. Best Practices

A primary purpose of the RTP is to identify how federal Surface Transportation Program (STP) funds will be expended over the next 25 years, estimated to be at \$17,293,668. Roadway improvements can be categorized into three general categories of investments. Consistent with the ADOT Long Range Transportation Plan, these are preservation, modernization, and expansion.

The RTP TAC recommended that STP funding be distributed approximately consistent with the below percentages.

- 60% Preservation

-
- 30 % Modernization
 - 10% Expansion

Rather than identify the specific preservation projects within the RTP, the RTP TAC decided to develop a performance-based project selection approach. This will allow maximum flexibility for the MPO to annually select those projects for funding which respond to new and emerging regional needs. However, the approach represents a new way of doing business within the Sun Corridor MPO, as projects will be selected based on performance-based evaluation, selection, and prioritization process. Each year, the Sun Corridor MPO will issue a call for projects and each member agency will have an opportunity to nominate their proposed projects.

A copy of the draft Sun Corridor MPO Regional Transportation Plan 2040 can be obtained on the Sun Corridor MPO website at [Regional Transportation Plan 2040](#)

Public Input:

The public involvement plan for this effort placed major emphasis on engaging the community early in the process. Early engagement allows potentially critical information provided by stakeholders to still influence decisions and also ensures widespread and inclusive outreach. Accordingly, the stakeholder list had a wide variety of contacts including economic development interests such as area chambers of commerce and freight representatives, government and elected officials, property owners and school district transportation administrators, and bicycle and pedestrian representatives. Recognizing both the large amount of land suitable for future development and ongoing development in the planning area, the RTP team made a special effort to engage the development community, including owners of large undeveloped land, builders, and engineers.

Throughout this project, public input was conducted in the following ways:

Elected Official Briefings – Feb 2015

May 18, 2015 – City of Coolidge – Public Meeting

May 19, 2015 – City of Casa Grande – Public Meeting

Elected Official Briefings – February 2016

March 8, 2016 – City of Casa Grande – Public Hearing

Public and stakeholder comments received at the May 2015 meetings indicated, through the goal prioritization exercise, that the most critical transportation issues in the Sun Corridor MP region relate to roadway and bridge condition (maintaining the road system in good repair), economic vitality, and roadway safety. Members of the public also provided specific comments related to the need for transit and rail service, regional connectivity such as the completion of the North-South Corridor and widening I-10 between Casa Grande and Phoenix. Improvements identified as needed included additional traffic signals, additional freeway access, and general connectivity. Requests for widening Hunt Highway and Attaway Road were also prevalent.

Air Quality Conformity Analysis:

A new conformity determination is required on the draft TIP and Regional Transportation Plan. The conformity assessment indicates that the draft RTP satisfy the criteria specified in the federal transportation conformity rule for a conformity determination. A finding of conformity is therefore supported. A copy of the 2016 Air Quality Conformity Analysis can be obtained on the Sun corridor MPO website at [2016 Conformity Analysis](#)

The Sun Corridor MPO staff recommends that the draft Sun Corridor MPO Regional Transportation Plan 2040 be approved, contingent upon a finding of conformity of the Draft FY 2016-2025 Sun Corridor MPO TIP and the Draft Regional Transportation Plan 2040 with applicable air quality plans.

Committee Action Requested:	<input type="checkbox"/> Information Only	<input checked="" type="checkbox"/> Action Requested Below
<p>A motion to approve the draft Sun Corridor MPO Regional Transportation Plan 2040, contingent upon a finding of conformity of the Draft FY 2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) and the Draft Regional Transportation Plan 2040 with applicable air quality plans.</p>		

MEMO TO: Sun Corridor MPO Executive Board
FROM: Irene Higgs, SCMPO Acting Director
DATE: March 15, 2016
SUBJECT: Approval of the draft FY2016-2025 Sun Corridor MPO
Transportation Improvement Program (TIP)

The Transportation Improvement Program (TIP) is a multi-year (4 – 10 years) program of transportation projects that is consistent with and implements the goals and objectives described in the Regional Transportation Plan 2040. The TIP is required to be prepared in complete detail identifying projects, assign projects in appropriate periods, and to identify costs associated with each project as well as funding source. All federally-funded transportation projects within the Sun Corridor MPO planning boundary must be programmed on the Sun Corridor TIP. All regionally significant transportation projects, regardless of funding source, are also required to be programmed in the TIP. The TIP needs to be reviewed annually and revised as necessary. Years 1 – 4 must be fiscally constrained.

Public Input:

Elected Official Briefings – Feb 2015
May 18, 2015 – City of Coolidge – Public Meeting
May 19, 2015 – City of Casa Grande – Public Meeting
Elected Official Briefings – February 2016
March 8, 2016 – City of Casa Grande – Public Hearing

Air Quality Conformity Analysis:

A new conformity determination is required on the draft TIP and Regional Transportation Plan. The conformity assessment indicates that the draft TIP and RTP satisfy the criteria specified in the federal transportation conformity rule for a conformity determination. A finding of conformity is therefore supported.

The Sun Corridor MPO staff recommends that the draft FY2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP) be approved, contingent upon a finding of conformity of the Draft FY 2016-2025 Sun Corridor MPO TIP and the Draft Regional Transportation Plan 2040 with applicable air quality plans.

Committee Action Requested: <input type="checkbox"/> Information Only <input checked="" type="checkbox"/> Action Requested Below
--



A motion to recommend approval of the draft FY2016-2025 Sun Corridor MPO Transportation Improvement Program (TIP), contingent upon a finding of conformity of the Draft FY 2016-2025 Sun Corridor MPO TIP and the Draft Regional Transportation Plan 2040 with applicable air quality plans.



Sun Corridor Metropolitan Planning Organization

Draft Transportation Improvement Program (TIP)

Fiscal Year 2016 – 2025

211 E. Florence Street, Suite 103
Casa Grande, AZ 85122

Telephone (520) 705-5143
www.SCMPO.org

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I. INTRODUCTION

In 2010, the United States Census reflected that the City of Casa Grande population surpassed the 50,000 threshold; thus, requiring the establishment of a Metropolitan Planning Organization (MPO).

The Sun Corridor MPO encompasses 1,155 square miles, and provides transportation planning services to the cities of Casa Grande, Coolidge, Eloy, and the small urban and rural portions of Pinal County. The population of the Sun Corridor MPO is approximately 118,503.

Executive Board

The Executive Board is the policy body of the Sun Corridor MPO coordinating the transportation planning activities. The Executive Board consists of elected officials from the cities of Casa Grande (1), Coolidge (1), Eloy (1), and Pinal County (1); one member from Arizona Department of Transportation State Transportation Board (appointed by the Governor of the State of Arizona) and one ex-officio non-voting representative of Federal Highways Administration.

Technical Advisory Committee (TAC)

The primary responsibility of the TAC is to perform technical reviews and analysis regarding project related activity if the TIP and make recommendations to the Executive Board. The TAC consists of five (5) technical and managerial representatives from: City of Casa Grande (1); City of Coolidge (1); City of Eloy (1); Pinal County (1); and the Arizona Department of Transportation (ADOT) (1).

Geographic Area

The Sun Corridor MPO is responsible for the continuous, cooperative and comprehensive transportation planning process for the cities of Casa Grande, Coolidge, Eloy and rural-small urban areas of Pinal County (Figure 1).

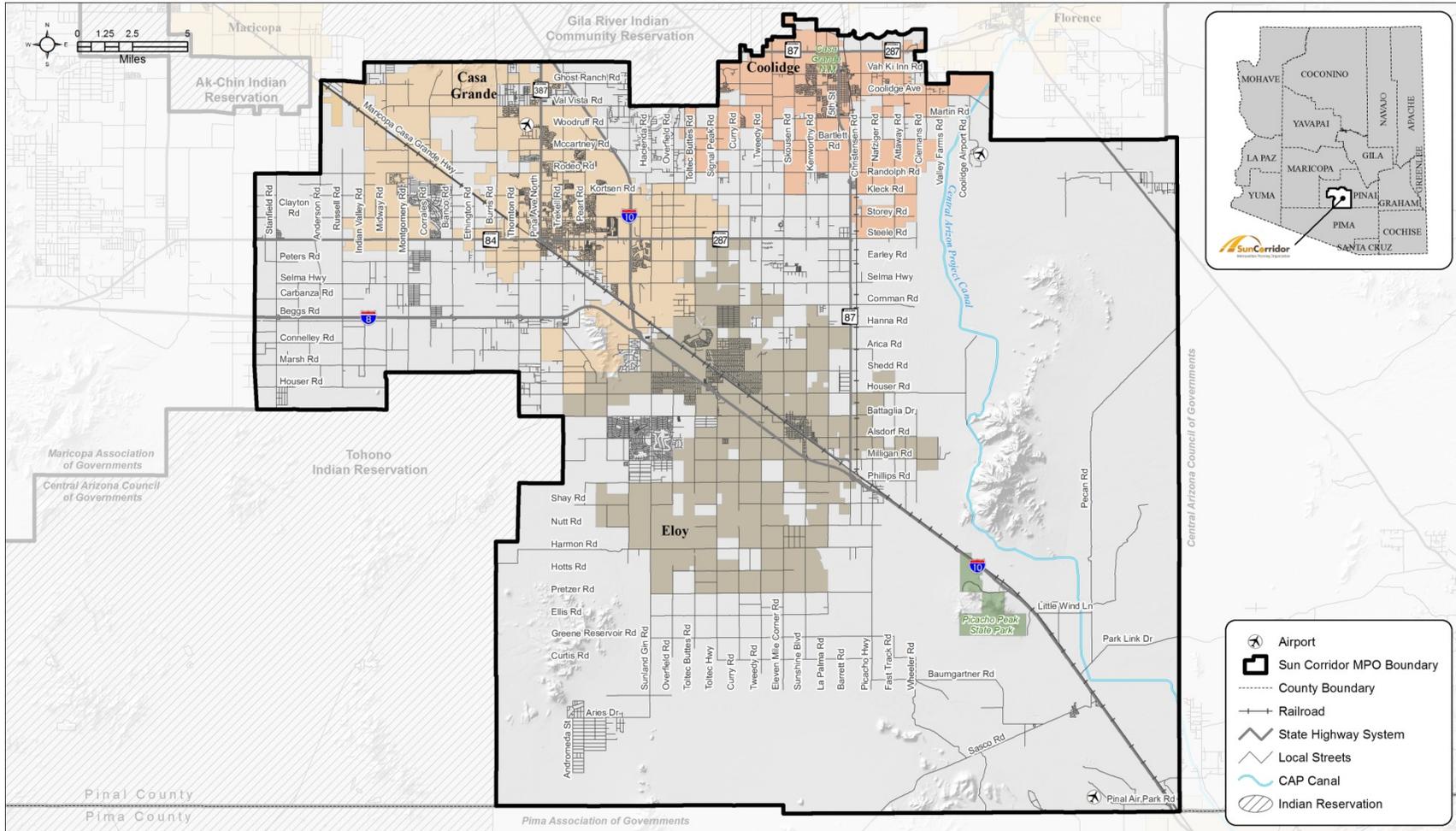
Requirements

The Transportation Improvement Program (TIP) is a multi-year (4 – 10 years) program of transportation projects that is consistent with and implements the goals and objectives described in the Regional Transportation Plan 2040. The TIP is required to be prepared in complete detail identifying projects, assign projects in appropriate periods, and to identify costs associated with each project as well as funding source. All federally-funded transportation projects within the Sun Corridor MPO planning boundary must be programmed on the Sun Corridor TIP. All regionally significant transportation projects that are local or privately (developer) funded projects that impact air quality conformity are also required to be programmed in the TIP. The TIP needs to be reviewed annually and revised as necessary. Years 1 – 4 must be fiscally constraint.

Figure 1

Sun Corridor MPO Region

Serving the cities of Casa Grande, Coolidge, Eloy and rural-small urban areas of Pinal County



II. PUBLIC INVOLVEMENT PROCESS

Federal legislation requires a public involvement process that provides comprehensive information, timely public notice, and full public access to key decisions and is supportive of early and continuing involvement of the public in all areas of the transportation planning process.

The Public Involvement Plan adopted by the Executive Board May 12, 2015, contains background material, guidelines, and commitments that the Sun Corridor MPO is undertaking to incorporate an effective public process into future plans, projects, and programs. Specifically the Sun Corridor MPO is committed to:

- Inclusive and meaningful public involvement;
- Open and honest communications with all individuals and entities;
- Timely public notice;
- Full public access to information and key decisions;
- Creating a sense of shared responsibility and ownership for regional transportation/congestion problems and a shared sense of pride in the development of solutions to those problems;
- Helping form partnerships between member entities, and the private and public sectors to plan and implement transportation/congestion solutions;
- Establishing policies and prioritizing needs based on valid data and using objective, fair and consistent processes;
- Providing information and gathering input so that decision makers will be able to make informed decisions.

Public Process

The Sun Corridor MPO will update the TIP on a regular basis and will strive to include as much public input as possible. Annually the TAC will submit projects for inclusion in the TIP. The review of the projects will occur by the TAC in a public meeting; and, each project submitted must be fiscally constrained. The draft document will be available for public comment for not less than 30-days and will be available at the Sun Corridor MPO Office and web site www.scmmpo.org.

The draft document will be presented to the Executive Board for approval after the public comment period has ended and all comments submitted. The Executive Board has the option of continuing with the approval process or move to a future date to allow for additional comments. The Sun Corridor MPO follows the adopted and ADOT approved Title VI Plan to ensure the greatest amount of public participation possible during the TIP development process.

Public Involvement Process and the Development of the FY2016-2025 Sun Corridor MPO TIP

The development of the FY2016-2025 Sun Corridor MPO TIP began in September, 2015. The schedule noted in Figure 2 demonstrates the high level of involvement the Sun Corridor MPO member agencies, the public and interested parties have to review the development of the FY2016-2025 Sun Corridor MPO TIP. The Sun Corridor MPO technical advisory committee and executive board meetings are open to the public.

Figure 2

Schedule for the Development of the Sun Corridor MPO FY2016 - 2025 Transportation Improvement Program (TIP) and Winter 2015 Pinal County Conformity Analysis	
September 2015 - April 2016	
September - October	SCMPO and MAG Transportation Planning and Programming: Begin interagency project programming coordination and data collection updates for transportation modeling and air quality modeling. TIP Data Entry System available.
November	1-30 Every Week - Send new information to MAG transportation modelers; generate listing for Technical Advisory Committee (TAC).
	10 SCMPO Exec Board recommends draft FY 2016-2025 TIP and SCMPO FY2040 Regional Transportation Plan project listings to proceed with Public Meeting. Submit project listings to MAG for modeling.
December	1-4 Transportation Planning and Programming: Conclude new information to Transportation Modelers.
	2 ADOT Priority Programming Advisory Committee (PPAC) final project work year changes to be included in AQCA for SCMPO new TIP, Plan and for updates to MAG TIP, and RTP.
	8 Street Committee: Final Project Changes approved. Final ADOT Changes PRB.
	14-18 SCMPO Public hearing; Review and comment on draft FY2016-2025 TIP and SCMPO FY2040 Regional Transportation Plan public hearing.
	17 SCMPO TAC reviews and recommends draft FY2016-2025 TIP and SCMPO FY2040 Regional Transportation Plan project listings to proceed with AQCA.
	9-30 Transportation Modeling: Coding of Transportation Networks: e.g. 2020, 2030, 2040.

2016		
January	1-11	Transportation Model Networks: e.g. 2020, 2030, 2040.
	6	ADOT PPAC final project funding changes to be included in AQCA for SCMPO new TIP, RTP and for MAG TIP, and RTP update.
	9	MAG and SCMPO Transportation Programming: Submit draft TIP listings to AQ staff.
	11	SCMPO Executive Board reviews and recommends draft TIP and RTP project listings to proceed with AQCA.
	11-31	Air Quality: Conformity Analysis
February	1-5	Air Quality: Conformity Analysis
	2	MAG and SCMPO Transportation Programming: Submit final listing of projects for advertisement to AQ staff.
	5	SCMPO Advertisement of Public hearing (based on hearing date): Begin 30-day review period of draft FY2016-2025 TIP and SCMPO FY2040 Regional Transportation Plan and AQCA prior to public hearing.
	28	SCMPO TAC and recommends, FY 2016-2025 TIP and FY2040 Regional Transportation Plan.
	28	TRC: review/recommend modifications to MAG FY 2014-18 TIP, and MAG 2035 RTP.
March	7-8	SCMPO public hearing on draft FY 2016-2025 TIP and SCMPO Regional Transportation Plan 2040 & AQCA. End comment period SCMPO.
	8	SCMPO Exec. Board reviews Public Involvement Report and approves AQCA, FY 2016-2025 TIP and FY 2040 Regional Transportation Plan. (Note: Board will approve on March 8th if no comments are received at the public hearing. If comments are made by the public then a special conference call will be held on March 15th)
	8	SCMPO generates Public Involvement Report for mail-out.
	9	Managers: recommend modifications to RTP & Draft FY2016 ALCP, and AQCA
	15	Conference Call (Tentative) - SCMPO Executive Board reviews Public Involvement Report and approves AQCA, FY 2016-2025 TIP and Regional Transportation Plan 2040.
	16	TPC: recommend modifications to FY 2014-18 TIP, and 2035 RTP.
	23	RC: approve modifications to FY 2014-18 TIP, and 2035 RTP.

	26	Deadline to submit SCMPO TIP and Plan to ADOT and FHWA-FTA for approval.
April	13	Estimated completion date of review and approval by federal and state agencies. Projects may proceed when notice is issued.

List of Acronyms:

ADOT = Arizona Department of Transportation
 ALCP = Arterial Life Cycle Program
 AQ = Air Quality
 AQCA = Air Quality Conformity Analysis
 EPA =Environmental Protection Agency
 MAG =Maricopa Association of Governments
 FHWA = Federal Highway Administration
 FTA = Federal Transit Authority
 MC = Management Committee
 MPA = Metropolitan Planning Area
 MPO= Metropolitan Planning Organization

PPAC = Priority Planning Advisory Committee
 RC = Regional Council
 RTP = Regional Transportation Plan
 SCMPO = Sun Corridor MPO
 STIP = State Transportation Improvement Program
 TAC = Technical Advisory Committee
 TIP = Transportation Improvement Program
 TPC = Transportation Policy Committee
 TRC = Transportation Review Committee

III. FUNDING SOURCE AND BUDGET

The Sun Corridor MPO is dependent on federal funding for the operation of the MPO; and, to perform planning activities used to deliver a variety of projects in the MPO planning boundaries. Below is a detailed list of the types of funding the Sun Corridor MPO receives as well as what the funding is utilized for.

Planning Funds (PL) and State Planning & Research Funds (SPR)

The Arizona Department of Transportation (ADOT) is the designated recipient of the Federal-Aid Highway Funds used for planning and research purposes. ADOT receives State Planning and Research (SPR) funds from Federal Highways Administration (FHWA) and utilizes some of these funds with planning agencies to conduct transportation planning activities. Planning Funds (PL) is apportioned to states on the basis of population in urbanized areas and relative to the amount of highway construction funds the state receives. SPR funds are discretionary and are typically administered by ADOT to carry

out specific technical activities. In the Sun Corridor MPO region SPR funds will be used to conduct transportation planning activities and administration of the program. SPR funds require a 20% local match and PL funds require a 5.7% local match. The below amounts reflect the apportionments available to the MPO annually.

Funding Type	Annual Apportionment	Match Requirement
State Planning and Research (SPR)	\$125,000	20%
Planning Funds (PL)	\$110,675	5.7%

Surface Transportation Program Funds (STP)

STP is a federal-aid highway flexible funding program that funds a broad range of surface transportation capital needs including roads, transit, airport access, vanpool, and bicycle and pedestrian facilities. Transit related planning; research and development activities are also eligible for the use of STP funds. These funds require a 5.7% local match. Apportionments represent the amount of federal funding based on formula. Obligation Authority (OA) is the amount of authorized apportionments which Congress allows states to obligate in an individual year. This is the amount which FHWA will reimburse. All OA and apportionments lapse annually on June 30th. The below amount reflect the apportionment available to the MPO annually.

Funding Type	Annual Apportionment	Match Requirement
Surface Transportation Program Funds (STP)	\$612,920	5.7%

Highway Safety Improvement Program Funds (HSIP)

The specific purpose of the HSIP is to reduce traffic fatalities and incapacitating injuries on public road ways. This is to be accomplished through the development and implementation of a Strategic Transportation Safety Plan (STSP), which has become a statewide-coordinated safety plan that provides a comprehensive framework for reducing highway fatalities and incapacitating injuries on all public roads.

Beginning in FY2019 the HSIP process will become a statewide competitive process and an automatic allocation will not be provided to the MPOs and COGs. These funds require a 0% - 5.7% local match. The below amount reflects apportionment available to the MPO annually.

Funding Type	Annual Apportionment	Match Requirement
Highway Safety Improvement Program Funds (HSIP)	\$519,767	0% - 5.7%

Federal Transit Administration Funding (FTA) – Section 5303/5305

These funds are utilized for transit planning purposes in the Sun Corridor MPO region. The use of these funds is allowed for planning and technical studies related to transit. FTA provides funding to ADOT for the regional planning agencies with the State. These funds require a 20% local match. The below amount reflects Apportionment available to the MPO annually.

Funding Type	Annual Apportionment	Match Requirement
Federal Transit Administration Funding (FTA) – Section 5303/5305	\$ 46,528	20%

Federal Transit Administration Funding (FTA) – Section 5304

The FTA Section 5304 funding is provided to ADOT via FTA for transit planning. The funding became available with Federal Fiscal Year 2016 and is available on a competitive basis.

IV. TRANSIT PROJECTS

FTA Section 5310 – Rural Areas

The FTA Section 5310 funding is filtered through the ADOT Multimodal Planning Division (MPD) - Transit Section to those not for profit and profit human service transit providers who qualify. To qualify for the funding, the organizations must be listed in the Central Arizona Governments (CAG) Human Service Coordinated Transportation Plan prepared and provided by (CAG). Those within the Sun Corridor MPO region are: Horizon Human Services; Pinal-Gila Council for Senior Citizen; and Pinal Hispanic Council. The funding amount available is provided by ADOT at the beginning of the grant cycle. Any awarded amounts will be included into the Sun Corridor MPO TIP.

FTA Section 5311 – Enhanced Mobility of Seniors and Individuals with Disabilities

The FTA Section 5311 funding is also filtered through the ADOT Multimodal Planning Division (MPD) - Transit Section. This program provides capital, planning and operating assistance to states to support public transportation in rural area with populations less than 50,000. To qualify for the funding, the organizations must be listed in the Central Arizona Governments (CAG) Human Service Coordinated Transportation Plan prepared and provided by (CAG). Those within the Sun Corridor MPO region are: Central Arizona Regional Transit (CART) and Cotton Express. The funding amount available is provided by ADOT at the beginning of the grant cycle. Any awarded amounts will be included into the Sun Corridor MPO TIP.

FTA Section 5307 – Urbanized Areas

The FTA Section 5307 funding is also filtered through the ADOT Multimodal Planning Division (MPD) - Transit Section. This program provides grants to urbanized areas (over 50,000 in population) for public transportation, capital, planning, job access, and reverse commute projects, as well as operation expenses in certain circumstances. The City of Casa Grande is eligible for these funds for an intra-city transit system. In the Spring of 2016, the Sun Corridor MPO will conduct a Transit Feasibility Study for the City of Casa Grande. The study will evaluate the feasibility of establishing a transit system within the City of Casa Grande.

DRAFT

TABLE 1 - FEDERAL PROJECTS

DRAFT Sun Corridor MPO 2016 - 2025 Transportation Improvement Program (TIP)
Approval: TAC - February 25, 2016; EB - March 15, 2016

TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES	
2016																	
SH648 01C	CSG HSHIP15-010C	Casa Grande	2015 Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Procurement - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSHIP	\$ 61,222	\$ -	\$ -	\$ -	\$ 61,222	No change	
SH647 01C	ELY HSHIP15-013C	Eloy	2015 Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Construction - Upgrade Pavement Markings	Various	0	0	HSHIP	\$ 230,771	\$ -	\$ -	\$ -	\$ 230,771	No change	
T0055 01D	CSG HSHIP 15-01601D	Casa Grande	Florence Blvd, Pedestrian Safety Improvements, in Casa Grande	Florence Blvd, approx. 1,000 ft. West of Camino Mercado, in Casa Grande	0	Design - Installation of Pedestrian Hybrid Beacon (PHB), pedestrian refuge island, fencing (railing), crosswalk striping, signage and lighting	Urban Principal Other	4	4	HSHIP	\$ 105,000	\$ -	\$ -	\$ -	\$ 105,000	No change	
	SMP 15-HPMS	Sun Corridor MPO	HPMS - Data Collection	Various Locations	0	Traffic Counts	Various	0	0	STP	\$ 4,745	\$ 287	\$ -	\$ -	\$ 5,032	No change	
	SMP STP 16-HPMS-1	Sun Corridor MPO	2016 HPMS - Data Collection	Various Locations	0	Traffic Counts	Various	0	0	STP	\$ 25,000	\$ 1,511	\$ -	\$ -	\$ 26,511	No change	
H8679 01C	DOT STP16-041C	ADOT	SR79, MP 122.4	SR79, MP 122.4	0	Extend Pipes and Culverts	Minor Arterial	0	0	ADOT STP	\$ 1,720,000				\$ 1,720,000	No change	
H8171 01C	DOT STP16-051C	ADOT	I-8 Bianco Rd- JCT I-10	Bianco Rd	8.3	Pave Pres	Principal Arterial	4	4	ADOT STP	\$ 13,872,000				\$ 13,872,000	No change	
	LTAP									STP	\$ 500	\$ -	\$ -	\$ -	\$ 500	No change	
	TOTAL FOR 2016																
											\$ 16,019,238	\$ 1,798	\$ -	\$ -	\$ 16,021,036		
2017																	
											\$ 29,745						
SH2130 01C	CLG 16-01C	Coolidge	Main St. Improvements in Coolidge	Central Ave from Main St. to 1st Street	0.6	Re Construction	Urban Collector	2	2	STP	\$ 850,000	\$ 51,379	\$ -	\$ -	\$ 901,379	No change	
SH646 01C	ELY HSHIP15-012C	Eloy	2015 Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including Hardware	Various	0	0	HSHIP	\$ 159,048	\$ -	\$ -	\$ -	\$ 159,048	No change	
SH645 01C	PNL HSHIP15-014C	Pinal County	Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Upgrade and Retroreflectorometer	Various	0	0	HSHIP	\$ 148,024	\$ -	\$ -	\$ -	\$ 148,024	No change	
	SMP STP 16-HPMS-2	Sun Corridor MPO	2017 HPMS - Data Collection	Various Locations	0	Traffic Counts	Various	0	0	STP	\$ 25,000	\$ 1,511			\$ 26,511	No Change	
H8648 01D	DOT STP16-001D	ADOT	SR-287 Pave Pres	La Palma Rd -JCT I-10	0	Project Dev	Minor Arterial	2	2	ADOT STP	\$ 320,000				\$ 320,000	No change	
H8877 01C	DOT HSHIP15-015C	ADOT	SR87/Randolph Rd Intersection Improvement	SR 87 at MP 128.89, Randolph Rd.	0	Construction Left Turn Lane and Intersection Lighting	Principal Arterial	2	2	HSHIP	\$ 317,597	\$ -	\$ -	\$ 19,179	\$ 336,776	No change	
	LTAP									STP	\$ 500	\$ -	\$ -	\$ -	\$ 500	No change	
	TOTAL FOR 2017																
									\$ 624,669			\$ 1,820,169	\$ 52,890	\$ -	\$ 19,179	\$ 1,892,238	

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2018																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
TRACS																
	SZ058-01C	ILV-15-01C	Elroy	Main Street Reconstruction	Main Street - Frontier Rd. to Battaglia Dr.	4	Re-Construction	Urban Collector	4	2	STP	\$ 2,495,883	\$ 150,865	\$ 4,302,201	\$ 6,668,949	This project will be deleted once the finding of comformity is approved by FHWA/FTA
H8838 01C	DOT HSIP15-011C	ADOT	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	1	Construction - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$ 521,580	\$ 3,420	\$ -	\$ -	\$ 525,000	No change
H8684 01C	DOT STP16-001C	ADOT	SR-287 Pave Pres	La Palma Rd -JCT I-10	0	Costruction - Pavement Preservation	Minor Arterial	2	2	ADOT STP	\$ 6,870,000				\$ 6,870,000	No change
H8790 01C	DOT STP16-011C	ADOT	Burriss Road to Five Point Intersection	SR84 -Burriss Road to Five Point Intersection	2	Pave Pres	Major Collector	2	2	FA	\$ 2,093,000				\$ 2,093,000	No change
H7696 01C	DOT STP16-021C	ADOT	I-10; SR 87 to Picacho Peek	209.59 - MP 213	3.41	Construction	Interstate	4	6	ADOT STP	\$ 85,000,000				\$ 85,000,000	No change
	LTAP									STP	\$ 500	\$ -	\$ -	\$ -	\$ 500	No change
	TOTAL FOR 2018															
											\$ 96,980,963	\$ 154,285	\$ -	\$ 4,302,201	\$ 103,157,449	
2019																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
TRACS																
T0055 01C	CSG HSIP 15-01601C	Casa Grande	Florence Blvd, Pedestrian Safety Improvements, in Casa Grande	Florence Blvd, approx. 1,000 ft. West of Camino Mercado, in Casa Grande	0	Construction- Installation of Pedestrian Hybrid Beacon (PHB), pedestrian refuge island, fencing (railing), crosswalk striping, signage and lighting	Urban Principal Other	4	4	HSIP	\$ 281,500	\$ -	\$ -	\$ -	\$ 281,500	No change.
	LTAP									STP	\$ 500	\$ -	\$ -	\$ -	\$ 500	No change
	TOTAL FOR 2019															
											\$ 282,000	\$ -	\$ -	\$ -	\$ 282,000	
2020																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
TRACS																
															\$ -	
															\$ -	
	LTAP									STP	\$ 500	\$ -	\$ -	\$ -	\$ 500	No change
	TOTAL FOR 2020															
											\$ 500	\$ -	\$ -	\$ -	\$ 500	
2021																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
TRACS																
															\$ -	
	LTAP									STP	\$ 500				\$ 500	No change
	TOTAL FOR 2021															
											\$ 500	\$ -	\$ -	\$ -	\$ 500	

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2022																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
H7984 01C	DOT STP16-031C	ADOT	I-10 Early to I-8	MP 196 - MP 199	3	Construction	Interstate	4	6	ADOT STP	\$ 40,000,000				\$ 40,000,000	
	LTAP									STP	\$ 500				\$ 500	No change
	TOTAL FOR 2022															
2023																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
															\$ -	
	LTAP									STP	\$ 500				\$ 500	No change
	TOTAL FOR 2023															
2024																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
															\$ -	
	LTAP									STP	\$ 500				\$ 500	No change
	TOTAL FOR 2024															
2025																
TIP Year	TIP ID #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
															\$ -	
	LTAP									STP	\$ 500				\$ 500	No change
	TOTAL FOR 2025															

TABLE 2 - TRANSIT PROJECTS

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TRANSIT PROJECTS													
2016	REGION	SPONSOR NAME	SITE NAME	PROJECT LOCATION	URBAN/SMALL URBAN/RURAL	PROJECT DESCRIPTION	FTA TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	OTHER FUNDS	TOTAL COST	NOTES
	SCMPO	Cotton Express / CART	Coolidge	Coolidge/MPO	Rural	Administration, Intercity, Operating and Capital	5311	\$ 812,812	\$ 344,314			\$ 1,157,126	No change
	SCMPO	Horizon Human Services, Inc	Casa Grande	Casa Grande/MPO	Small Urban	Maxivan No Lift to replace VIN #3340	5310	\$ 25,200	\$ 2,800			\$ 28,000	No change
	SCMPO	Horizon Human Services, Inc	Casa Grande	Casa Grande/MPO	Small Urban	Maxivan No Lift to replace VIN #3792	5310	\$ 25,200	\$ 2,800			\$ 28,000	No change
	SCMPO	Horizon Human Services, Inc	Casa Grande	Casa Grande/MPO	Small Urban	Maxivan No Lift to replace VIN #3945	5310	\$ 25,200	\$ 2,800			\$ 28,000	No change
	SCMPO	Sun Corridor MPO	Casa Grande	Casa Grande/MPO	Small Urban	Sun Corridor MPO Regional Mobility Management	5310	\$ 80,000	\$ 20,000			\$ 100,000	No change
		TOTAL FOR TRANSIT						\$ 968,412	\$ 372,714	\$ -	\$ -	\$ 1,341,126	

TABLE 3 - AQ PROJECTS

AIR QUALITY PROJECTS

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TIP YEAR	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK	FUNC CLASS	LANES BEFORE	LANES AFTER	FUNDING TYPE	FEDERAL FUNDS	LOCAL MATCH	LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
2016	Casa Grande	Toltec Buttes: Cottonwood Lane and Florence Blvd.	Toltec Butte	0.996272	Construct Roadway Widening		2	4	Private	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	Amend - Defer Construction from FY2015 to FY2016.
2016	Casa Grande	Phoenix Mart Loop and 1/4 mile 1/2 street improvement on Casa Bonita west of Toltec Buttes Road	Casa Bonita		New Road Construction		0	2	Private	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000	Amend - Defer Construction from FY2015 to FY2016.
2016	Casa Grande	Peart Road: 1/4 mile north of Cottonwood Lane, within the Villas at Mary T development.	Peart Road: 1/4 mile north of Cottonwood Lane, within the Villas at Mary T development.		Construct Roadway Widening		2	5	Private	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	Amend - Defer Construction from FY2015 to FY2016.
2016	Casa Grande	Rodeo Road: Trekell and Peart Roads	Rodeo Road	1.003408	Widen and construct frontage road on north side		2	4	Private	\$ -	\$ -	\$ 2,500,000	\$ -	\$ 2,500,000	Amend - Advance construction from FY2019 to FY2016.
2016	Casa Grande	Trekell Road: 1/4 mile south from Rodeo Road intersection	Trekell Road: 1/4 mile south from Rodeo Road intersection		Roadway improvement - turning lanes		4	5	Private	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	Amend - Add new construction project in FY2016 for \$1,000,000 to the 2016 - 2025 Listing of Projects..
2018	Casa Grande	Hacienda Rd	Hacienda Rd - Early Rd to Selma Hwy	1	Double Chip Seal	Local	2	2	Local	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	Amend - Add new Double Chip Seal Project in FY2018 for \$150,000 to 2016 - 2025 Listing of Projects.
2018	Casa Grande	Trekell Road	Trekell Road : From McCartney Rd. to Val Vista Blvd.	2	New Road Construction		0	3	Local	\$ -	\$ -	\$ 7,000,000	\$ -	\$ 7,000,000	Amend - Add new construction project in FY2019 for \$7,000,000 to the 2016 - 2025 Listing of Projects.
2019	Casa Grande	Thorton Rd	Thorton Rd South of Gila Bend Hwy	1.5	Construct Roadway Widening	Rural Minor Arterial	2	4	Local	\$ -	\$ -	\$ 9,000,000	\$ -	\$ 9,000,000	Amend - Add new Roadway Widening Project in FY2019 for \$9,000,000 to 2016 - 2025 Listing of Projects.
2019	Casa Grande	Papoose Rd	Papoose Rd: Val Vista Blvd to Trading Post Rd	1	Double Chip Seal	Local	2	2	Local	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	Amend - Add new Double Chip Seal Project in FY2018 for \$150,000 to 2016 - 2025 Listing of Projects.
2019	Casa Grande	I-8: at MP 176 in City of Casa Grande, new intersection, and roadway expansion on Henness road from Florence Blvd to I-8.	I-8	1	Construct Roadway, and new traffic interchange on I-8 including new underpass bridge structure and Henness Road.		0	4	Private	\$ -	\$ -	\$ 30,000,000	\$ -	\$ 30,000,000	No change
2019	Casa Grande	Hacienda Road: Florence Blvd. and Cottonwood Lane	Hacienda Road	1.001936	Construct Roadway Widening		2	4	Private	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	No change
2019	Casa Grande	McCartney Road: 1/2 mile at Marabella Site	McCartney Road		Construct Roadway Widening		2	5	Private	\$ -	\$ -	\$ 4,000,000	\$ -	\$ 4,000,000	No change
2019	Casa Grande	Burris Road: Peters Road and SR 84	Burris Road	1.016094	Pave and widen		2	4	Private	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000	No change
2020	Casa Grande	Cottonwood Lane	Cottonwood Lane: From Mission Parkway to North Signal Peak Rd.	3.5	Construct Roadway widening	Rural Major Collector	2	6	Local	\$ -	\$ -	\$ 24,000,000	\$ -	\$ 24,000,000	No change

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TIP YEAR	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK	FUNC CLASS	LANES BEFORE	LANES AFTER	FUNDING TYPE	FEDERAL FUNDS	LOCAL MATCH	LOCAL FUNDS	OTHER FUNDS	TOTAL COST	NOTES
2020	Casa Grande	Trekell Rd	Trekell Rd from Shedd Rd to Houser Rd	1	Double Chip Seal		2	2	Local	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	Amend - Add new Double Chip Seal Project in FY2020 to 2016 - 2025 Listing of Projects.
2020	Casa Grande	Kortsen TI	Kortsen Rd.		New Traffic Interchange		0	0	HURF	\$ -	\$ -	\$ 15,000,000	\$ -	\$ 15,000,000	Amend - Advance construction from FY2021 to FY2020.
2021	Casa Grande	Doan St:	Trekell Rd to Pottebaum		Construct Roadway widening	Minor Arterial	0	2	Private	\$ -	\$ -	\$ 2,100,000	\$ -	\$ 2,100,000	Amend - Defer Construction from FY2019 to FY2021.
2022	Casa Grande	Cottonwood Lane	Cottonwood Lane: From Henness to Mission Parkway	1.5	Construct Roadway widening	Urban Collector	2	6	Local	\$ -	\$ -	\$ 22,000,000	\$ -	\$ 22,000,000	Amend - Defer Construction from FY2020 to FY2022.
2025	Casa Grande	Florence Blvd: Hacienda Rd to Signal Peak Rd	Hacienda Rd to Signal Peak Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ -	\$ -	\$ -	No Change
2016	Coolidge	Bartlett Rd	Christensen Rd to Hwy 87		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 100,000	\$ -	\$ -	No Change
2016	Coolidge	Randolph Rd	RR to Vail Rd	1	Dust Palliative on Unpaved Road		2	2	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ -	No Change
2016	Coolidge	Bartlett Rd	Hwy 87 to 5th St	0.46	Dust Palliative on Unpaved Road		2	2	Local	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	No Change
2016	Coolidge	Nafziger Rd	Byrd Ave to Vah Ki Inn Rd	0.38	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ -	\$ 180,000	\$ 180,000	No Change
2016	Coolidge	Bartlett Rd	Nafziger Rd to Christensen Rd	1	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2016	Coolidge	Christensen Rd	Coolidge Ave to Martin Rd	1.01	Dust Palliative on Unpaved Road		2	2	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2017	Coolidge	Kenworthy Rd	Martin Rd North 1/2 Mile	0.25	Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	No Change
2017	Coolidge	Coolidge Ave	9th St to Kenworthy Rd	0.5	Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 800,000	\$ -	\$ 800,000	No Change
2017	Coolidge	Nafziger Rd	Coolidge Ave to Byrd Ave	0.62	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2018	Coolidge	Vah Ki Inn Rd	10th Place to Kenworthy Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change

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2018	Coolidge	Bartlett Rd	Nafzinger Rd to Attaway Rd		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ -	No Change
2018	Coolidge	Macrae Rd	Coolidge Ave to Martin Rd	1.08	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2019	Coolidge	9th St	Coolidge Ave to Martin Rd	1	Construct Sidewalks		2	2	Local	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	No Change
2019	Coolidge	Main St	Central Ave to Vah Ki Inn Rd	0.72	Construct Sidewalks		2	2	Local	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	No Change
2019	Coolidge	McRae Rd	Martin Rd to Woodruff Rd	0.25	Dust Palliative on Unpaved Shoulder		2	2	Local	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	No Change
2019	Coolidge	McCartney Road	Signal Peak to Toltec Buttes Rd.	0.4	Construction	Minor Arterial	2	4	Local	\$ -	\$ -	\$ -	\$ 1,600,000	\$ 1,600,000	No Change
2020	Coolidge	Vah Ki Inn Rd	Northern Ave to Skousen Rd	0.5	Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ -	\$ 16,000,000	\$ 16,000,000	No Change
2020	Coolidge	Woodruff Rd	MacRae Rd to Curry Rd	1.29	Dust Palliative on Unpaved Shoulder		2	2	Local	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ 200,000	No Change
2020	Coolidge	Martin Rd	9th St to Kenworthy Rd	0.5	Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000	No Change
2020	Coolidge	Skousen Rd	Vah Ki Inn Rd to Hwy 287	1.02	Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000	No Change
2020	Coolidge	Toltec Buttes Rd	Randolph Rd to McCartney Rd	1.01	Construct New Roadway		0	4	Local	\$ -	\$ -	\$ -	\$ 3,200,000	\$ 3,200,000	No Change
2020	Coolidge	Vah Ki Inn Rd	Sonora St to Washington St	0.25	Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	No Change
2020	Coolidge	Macrae Rd	Coolidge Ave to Vah Ki Inn Rd	1.01	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2020	Coolidge	Martin Rd	Arizona Blvd to 9th St	0.51	Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ -	\$ 1,600,000	\$ 1,600,000	No Change

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2020	Coolidge	Martin Rd	Kenworthy Rd to Skousen Rd	1.01	Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	No Change
2020	Coolidge	Vah Ki Inn Rd	Washington St to Nafziger Rd	1.3	Dust Palliative on Unpaved Shoulder		2	2	Local	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	No Change
2020	Coolidge	Val Vista Rd	Signal Peak Rd to 1/4 MI East of Curry	1.28	Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2020	Coolidge	Vah Ki Inn Rd.	Main to Sonora St.	0.1	Construction	Minor Arterial	2	4	Local	\$ -	\$ -	\$ 1,300,000	\$ -	\$ 1,300,000	No Change
2021	Coolidge	Macrae Rd	Vah Ki Inn Rd to Hwy 87		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2021	Coolidge	Nafziger Rd	Martin Rd to Bartlett Rd		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2021	Coolidge	Randolph Rd	Signal Peak Rd to Toltec Buttes Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ -	\$ 2,600,000	\$ 2,600,000	No Change
2022	Coolidge	Attaway Rd	Hwy 287 North 1/2 Mile		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	No Change
2022	Coolidge	Bartlett Rd	Hwy 87 to 5th St		Pave Dirt Road		2(U)	2	Local	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	No Change
2022	Coolidge	Martin Rd	9th St to Kenworthy Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ -	\$ 1,600,000	\$ 1,600,000	No Change
2022	Coolidge	Martin Rd	Skousen Rd to Macrae Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	No Change
2022	Coolidge	Skousen Rd	Coolidge Ave to Midway St		Construct Roadway Widening		3	4	Local	\$ -	\$ -	\$ -	\$ 1,800,000	\$ 1,800,000	No Change
2023	Coolidge	Attaway Rd	Vah Ki Inn Rd to Hwy 287		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	No Change
2023	Coolidge	Coolidge Ave	9th St to Kenworthy Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 2,400,000	\$ -	\$ 2,400,000	No Change

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2023	Coolidge	Northern Ave	9th St to Kenworthy Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 850,000	\$ -	\$ 850,000	No Change
2023	Coolidge	Randolph Rd	Hwy 87 to Vail Rd		Pave Dirt Road		2(U)	2	Local	\$ -	\$ -	\$ 750,000	\$ -	\$ 750,000	No Change
2023	Coolidge	Randolph Rd	Lola Lee Rd to Signal Peak Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	No Change
2023	Coolidge	Skousen Rd	Coolidge Ave to Martin Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 600,000	\$ -	\$ 600,000	No Change
2023	Coolidge	Skousen Rd	Mid Way St to Vah Ki Inn Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	No Change
2024	Coolidge	Kenworthy Rd	Martin Rd to Bartlett Rd		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 750,000	\$ -	\$ 750,000	No Change
2024	Coolidge	Skousen Rd	Vah Ki Inn Rd to Hwy 87		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ -	\$ 2,500,000	\$ 2,500,000	No Change
2024	Coolidge	Vah Ki Inn Rd at Nafziger Rd	Vah Ki Inn Rd at Nafziger Rd		Dust Palliative on Unpaved Shoulder		2	2	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2025	Coolidge	Attaway Rd	Coolidge Ave to Vah Ki Inn Rd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ 2,600,000	\$ -	\$ 2,600,000	No Change
2025	Coolidge	Signal Peak Rd	Hwy 87 to Vai Vista Rd		Construct New Roadway Alignment		2	4	Local	\$ -	\$ -	\$ -	\$ 4,500,000	\$ 4,500,000	No Change
2025	Coolidge	Bartlett Rd	Eleven Mile Corner Rd to Macrae Rd		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2025	Coolidge	Macrae Rd	Woodruff Rd to Bartlett Rd		Dust Palliative on Unpaved Road		2(U)	2(U)	Local	\$ -	\$ -	\$ 60,000	\$ -	\$ 60,000	No Change
2025	Coolidge	Randolph Rd	La Palma Rd to Sunshine Blvd		Construct Roadway Improvements		2	2	Local	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 1,500,000	No Change
2025	Coolidge	Vah Ki Inn Rd	9th St to 10th Place		Construct Roadway Widening		2	4	Local	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000	No Change

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2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Graces Ci.	0.17	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 18,100	\$ -	\$ 18,100	No Change
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Cocopah Dr.	0.43	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 47,000	\$ -	\$ 47,000	No Change
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Kiva Dr.	0.17	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 18,100	\$ -	\$ 18,100	No Change
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Tewa Ci.	0.17	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 18,100	\$ -	\$ 18,100	No Change
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Chaco Dr.	0.43	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 47,000	\$ -	\$ 47,000	No Change
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Maya Rd.	0.5	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 54,600	\$ -	\$ 54,600	No Change
2015	Eloy	Montgomery Circle	Montgomery Circle: Shedd Rd to Estrella Rd	0.17	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 20,336	\$ -	\$ 20,336	Amend - Add new Dust Palliative Project to the 2016 - 2025 Listing of Projects.
2015	Eloy	Toltec Highway	Toltec Highway : Tonto Rd to I-10		Mill, Crackfill, Microsurface		4	4	HURF	\$ -	\$ -	\$ 84,900	\$ -	\$ 84,900	Amend - Add new Mill, Crackfill, Microsurface project to the 2016 - 2025 Listing of Projects.
2015	Eloy	Main St	Main St: Bataglia Dr to Frontier St		Mill, Crackfill, Microsurface		4	2	HURF	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	Amend - Add new Mill, Crackfill, Microsurface project to the 2016 - 2025 Listing of Projects.
2015	Eloy	PM<10 Reduction, Toltec Neighborhood	Montgomery Circle: Estrella Rd	0.33	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 36,000	\$ -	\$ 36,000	Amend - Advance Construction from FY2016 to FY2015.
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Montezuma Dr: Shira St to Arizona St	0.28	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 30,800	\$ -	\$ 30,800	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Cortez Dr: Shira St to Papago St	0.07	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 7,400	\$ -	\$ 7,400	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Atlantic Dr: Shira St to End Point	0.04	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 4,500	\$ -	\$ 4,500	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Pacific Dr: Shira St to End Point	0.05	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 5,800	\$ -	\$ 5,800	No Change

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2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Maverick Dr: Toltec Rd to End Point	0.05	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 6,000	\$ -	\$ 6,000	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Kioha Dr: Estrella Rd to Shedd Rd	0.43	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 47,000	\$ -	\$ 47,000	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Valencia Dr: Zapotec Ave to Papago St	0.17	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 18,100	\$ -	\$ 18,100	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Zapotec Ave: Shedd Rd to Valencia Dr	0.12	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 13,100	\$ -	\$ 13,100	No Change
2016	Eloy	PM<10 Reduction, Toltec Neighborhood	Kioha Dr: Shedd Rd to Papago St.	0.43	Dust Palliative		2	2	HURF	\$ -	\$ -	\$ 47,000	\$ -	\$ 47,000	No Change
2016	Eloy	Sunshine Blvd - Reconstruction	Sunshine Blvd : I-10 to Truck Wash	0.2	Reconstruction	Urban Minor Arterial	2	3	HURF	\$ -	\$ -	\$ 389,370	\$ -	\$ 389,370	Amend - Add new Construction Project in FY2016 for \$389,370 to the FY2016 - 2025 Listing of Projects.
2016	Eloy	Alsdorf Rd	Alsdorf Rd: Sunshine Blvd to I-10	1.06	Pulverize, A.b., Double Chip, Fog Seal	Urban Minor Arterial	2	2	HURF	\$ -	\$ -	\$ 264,775	\$ -	\$ 264,775	Amend - Add new Construction Project in FY2016 for \$264,775 to the FY2016 - 2025 Listing of Projects.
2016	Eloy	11th St - Reconstruction	11th St: Curiel St to Phoenix Ave	0.42	Design / Construction	Local	2	2	HURF	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	Amend - Add new Design/Construction Project in FY2016 for \$250,000 to the FY2016 - 2025 Listing of Projects.
2016	Eloy	Sunshine Blvd: Chip Seal	Sunshine Blvd: Hotts Rd to Pretzer Rd	1	Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 112,700	\$ -	\$ 112,700	Amend - Add new Chip Seal Project Project in FY2016 for \$112,700 to the FY2016 - 2025 Listing of Projects.
2016	Eloy	Sunshine Blvd: Chip Seal	Sunshine Blvd: Milligan Rd to Phillips Rd		Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 229,300	\$ -	\$ 229,300	Amend - Add new Chip Seal Project Project in FY2016 for \$229,300 to the FY2016 - 2025 Listing of Projects.
2017	Eloy	Toltec Road Reconstruction	Toltec Road: I-10 to Frontier St	0.85	Design/ROW		2	4	HURF	\$ -	\$ -	\$ 1,550,000	\$ -	\$ 1,550,000	No Change
2017	Eloy	Toltec Road: Chip Seal	Toltec Road: Alsdorf Rd to Milligan Rd	1	Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 322,970	\$ -	\$ 322,970	Amend - Add new Chip Seal Project to FY2016 - 2025 Listing of Projects.
2017	Eloy	Shedd Road Reconstruction Ph. II	Shedd Rd: Estrella Rd to Tumbleweed Rd	1	Design / ROW	Urban Collector	2	4	HURF	\$ -	\$ -	\$ 672,770	\$ -	\$ 672,770	Amend - Add new Design/ROW Project in FY2017 for \$672,770 to the 2016 - 2025 Listing of Projects.
2018	Eloy	Shedd Road Reconstruction	Shedd Road: Estrella to Tumbleweed	1	Construction		2	4	HURF	\$ -	\$ -	\$ 1,275,148	\$ -	\$ 1,275,148	No Change

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2018	Eloy	Toltec Rd	Toltec Road: Milligan Rd to .5 miles S of Phillips Rd	1.5	Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 190,000	\$ -	\$ 190,000	Amend - Add new Chip Seal Project to FY2016 - 2025 Listing of Projects.
2019	Eloy	Toltec Road Reconstruction	Toltec Road: I-10 to Frontier St	0.85	Construction		2	4	HURF	\$ -	\$ -	\$ 4,544,000	\$ -	\$ 4,544,000	No Change
2018	Eloy	Shedd Road Reconstruction Ph. II	Shedd Rd: Estrella Rd to Tumbleweed Rd	1	Construction	Urban Collector	2	4	HURF	\$ -	\$ -	\$ 1,275,140	\$ -	\$ 1,275,140	Amend - Add new Construction Project in FY2018 for \$1,275,140 to 2016- 2025 Listing of Projects.
2018	Eloy	Tryon Avenue Reconstruction	Tyrone Avenue: Phoenix Ave to Frontier St	0.6	Design / ROW	Local	2	2	HURF	\$ -	\$ -	\$ 1,019,200	\$ -	\$ 1,019,200	Amend - Add new Design/ROW Project for \$1,019,200 to the 2016 - 2025 Listing of Projects.
2019	Eloy	Toltec Road: Chip Seal	Toltec Road: .5 miles S of Phillips Rd to Nutt Rd	1.5	Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 190,000	\$ -	\$ 190,000	Amend - Add new Chip Seal Project to FY2016 - 2025 Listing of Projects.
2019	Eloy	Toltec Road: Chip Seal	Toltec Road: Nutt Rd to Hotts Rd	2	Chip Seal	Local	2	2	HURF	\$ -	\$ -	\$ 225,000	\$ -	\$ 225,000	Amend - Add new Chip Seal Project to FY2016 - 2025 Listing of Projects.
2025	Eloy	Frontier Street (Hwy 84): La Palma Road to 11 Mile Corner Rd	Frontier Street (Hwy 84): La Palma Road to 11 Mile Corner Rd		Construction		4	4	HURF	\$ -	\$ -	\$ 6,400,000	\$ -	\$ -	No change
2017	Pinal Co	Hennes Rd	Val Vista Rd to Waverly Dr	1	New Construction	Rural Local	2(U)	2	Local	\$ -	\$ -	\$ 350,000	\$ -	\$ 350,000	No change
2017	Pinal Co	Harmon Rd	Toltec Hwy to Tweedy Rd	2	Dust Mitigation	NA	2(U)	2(U)	Local	\$ -	\$ -	\$ 360,000	\$ -	\$ 360,000	No change
2017	Pinal Co	LaPalma Rd	SR287 to 0.25 mi N. Kleck Rd	2.3	Dust Mitigation	NA	2(U)	2(U)	Local	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	No change
2017	Pinal Co	McCartney Rd	I-10 to Evans Rd	3.1	Design	Major Collector	2	3	Local	\$ -	\$ -	\$ 300,000	\$ -	\$ 300,000	Amend - Change number of lanes after from 4 to 3
2017	Pinal Co	Arica Rd:	Arica Rd: Trekell Rd to .7 miles South on Isom Rd	1.4	Dust Mitigation	Local	2	2	Exercise Tax	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	Amend - Add new dust mitigation project in FY2019 for \$150,000 to the 2016 - 2025 Listing of Projects
2017	Pinal Co	Christensen Rd	Bartlett Rd to Martin Rd	1	Dust Palliative	NA	2(U)	2(U)	Exercise Tax	\$ -	\$ -	\$ 180,000	\$ -	\$ 180,000	No Change
2017	Pinal Co	Bartlett Rd	5th St to Christensen Rd	1	Dust Palliative	NA	2	2	Exercise Tax	\$ -	\$ -	\$ 100,000	\$ -	\$ -	No Change

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2018	Pinal Co	Curry Rd	SR287 to Storey Rd	1	Dust Mitigation	NA	2(U)	2	Local	\$ -	\$ -	\$ 110,000	\$ -	\$ 110,000	No change
2018	Pinal Co	Tweedy Rd	SR287 to Storey Rd	1	Construction	NA	2(U)	2	Local	\$ -	\$ -	\$ 110,000	\$ -	\$ 110,000	No change
2018	Pinal Co	Peters Rd	Santa Cruz Wash to Corrales Rd	1.6	Dust Mitigation	NA	2(U)	2(U)	Local	\$ -	\$ -	\$ 252,083	\$ -	\$ 252,083	No change
2018	Pinal Co	McCartney Rd	I-10 to Evans Rd	3.1	Reconstruction	Major Collector	2	3	Local	\$ -	\$ -	\$ 3,200,000	\$ -	\$ 3,200,000	No Change
2019	Pinal Co	Hohokam Rd	Hohokam Rd : Paisano Dr to Quartzite Dr	0.33	Construction	Local	2(U)	2	Exercise Tax	\$ -	\$ -	\$ 286,300	\$ -	\$ 286,300	Amend - Add new construction project in FY2019 for \$286,300 to the 2016 - 2025 Listing of Projects
2019	Pinal Co	La Palma Road	La Palma Road: Corman Rd to Selma Hwy	1	Dust Mitigation	Local	2(U)	2	Exercise Tax	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000	Amend - Add new dust mitigation project in FY2019 for \$125,000 to the 2016 - 2025 Listing of Projects
2025	Pinal Co	State HWY 84	Fuqua Rd to Stanfield Rd.	1	Construction	NA	5	6	Developer	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	No Change
2025	Pinal Co	Stanfield Rd	Peters Rd to State Hwy 84	1	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Kortsen Rd	Stanfield Rd to Fuqua Rd	1	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Stanfield Rd	Clayton Rd to Kortsen Rd	1	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Miller Rd (Solana Ranch North)	Anderson Rd to Russell Rd	1	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Anderson Rd	Barnes Rd to Miller Rd.	1	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Kortsen Rd	Anderson Rd to Russell Rd	1	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Anderson Rd	Peters Rd to Hwy 84	1	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	State Hwy 84	Anderson Rd to Murphy Rd	1	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	No Change
2025	Pinal Co	Miller Rd (Santa Cruz Ranch)	Anderson Rd to Russell Rd	1	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change

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2025	Pinal Co	McCartney Rd	Weaver Rd to Azurite Rd	0.5	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Overfield Rd	Lake Powell Dr .25 Miles South	0.25	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	McCartney Rd	Evans Rd to 1.0 Miles East	1	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Signal Peak Rd	Randolph Rd to 0.5 Miles North	0.5	Construction	NA	2	4	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	McCartney Rd	Signal Peak Rd to 0.5 Miles East	0.5	Construction	NA	2(U)	2	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
2025	Pinal Co	Signal Peak Rd	McCartney Rd to 0.5 Miles South	0.5	Construction	NA	2	3	Developer	\$ -	\$ -	\$ 500,000	\$ -	\$ -	No Change
Total										\$0	\$100,000	\$190,857,592	\$39,580,000	\$214,077,592	