SunCorridor
Metropolitan Planning Organization

TRANSPORTATION ADVISORY COMMITTEE AGENDA

DATE:	December 14, 2017	TIME:	2:00 PM
PLACE:	Casa Grande Public Safety Facility, 373 E. Val Vista Blvd., Casa Grande, Arizona		
	520-705-5153 Jason's Cell		
TAC MEMBERS	Duane Eitel, Casa Grande - Chair Kathy Borquez, Pinal County - Vice Chair Matt Rencher, Coolidge	Jason Bottjen, ADOT Jon Vlaming, Eloy	

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	Kathy Borquez	
2	Approval of Minutes from October 26, 2017 TAC Meeting	Kathy Borquez	2-11
3	RTAC Update	Kevin Adam	
4	ADOT Planner Report	Jason Bottjen	12-15
5	ADOT Southcentral District Report	Jerry James	
6	FHWA Report	Ed Stillings	
7	Casa Grande Transit Development Plan Update	Jason Hafner	
8	Pinal County RTA Update	Kathy Borquez	
9	Air Quality Update	Jason Hafner Michael Sundblom	
10	Pinal County Strategic Transportation Safety Plan Update	Kathy Borquez	
11	Traffic Count, Data Collection and Mapping Project Update	Jason Hafner	
12	Eloy Transit Feasibility Study	Jason Hafner	
13	MPO Update • MPO Progress Report (13.0) • Ledger (13.1)	Jason Hafner	16-17 18-27
14	Administrative Amendment #12 to the 2016-2025 SCMPO TIP	Jason Hafner	28-38
15	Recommend Approval of the Contract with WSP USA for the Eloy Transit Feasibility Study	Jason Hafner	39-72
16	Recommend Approval to send CAG/SCMPO Human Services Transportation Coordination Plan for 30 day Public Review	Jason Hafner	73
17	Recommend Approval of Loan for Highway Safety Improvement Program Funds	Jason Hafner	74
18	Local Government Project Report; Casa Grande, Coolidge, Eloy, Pinal County	Kathy Borquez	

Anyone needing accommodations, please contact Jason Hafner at 520-705-5153 48 hours prior to the meeting.

ITEM	AGENDA ITEM	PRESENTER	PAGE
19	Announcements and Other Items to Discuss: • State Transportation Board, December 15, Phoenix • Executive Board, January 9, Eloy • Casa Grande Transit Development Plan Public Meeting, January 25, Casa Grande • State Transportation Board, January 19, Sierra Vista • State Transportation Board, January 30, Phoenix • State Transportation Board, February 16, Yuma • AzTA Conference April 8 - April 10, Tucson (University Park	Kathy Borquez	
20	Call to the Public	Kathy Borquez	
21	SCMPO TAC Meeting Date - February 22, 2018	Kathy Borquez	
22	Adjourn	Kathy Borquez	

SunCorridor Metropolitan Planning Organization

TRANSPORTATION ADVISORY COMMITTEE MEETING MINUTES

DATE:	October 26, 2017	TIME:	2:00 PM
PLACE:	Casa Grande Public Safety Facility, 373 E. Val Vista Blvd., Casa Grande, Arizona		
	520-705-5153 Jason's Cell		

Shaded items are action items: Action may be taken on any item on the agenda, or items brought up at the meeting.

	TAC Members	*Guests/Staff*	
Attendees:	Duane Eitel, Casa Grande Kathy Borquez, Pinal County Jason Bottjen, ADOT Keith Brown, Eloy	Jason Hafner, SCMPO Irene Higgs, SCMPO	Dan Marum, Wilson & Co Jerry James, ADOT

ITEM	***AGENDA ITEM***	
1	Call to Order and Introductions	**2:00 PM**
2	Approval of Minutes from August 24 and September 8, 2017 TAC Meetings	***APPROVED 4 - 0***
	Jason Bottjen made a motion to approve the minutes from August 24 and September 8. Kathy Borquez seconded the motion.	
3	RTAC Update	
	Kevin Adam was unable to attend.	
4	ADOT Planner Report	
	Jason Bottjen provided the attached update	
5	ADOT Southcentral District Report	
	Jerry James provided an update on the projects in the Region (attached).	
6	FHWA Report	
	Ed Stillings was unable to attend.	
7	Casa Grande Transit Development Plan Update	
	Duane Eitel provided the following update: *• Fact Sheets are in the works to help inform Council about Transit* *• TTAC Meeting scheduled for 11/01/2017* *• Public Meeting Scheduled for 01/24/2018* *• City Council Meeting Scheduled for 02/20/2017*	
8	Pinal County RTA Update	
	Kathy Borquez provided an overview of the Pinal RTA (attached).	
9	Air Quality Update	

	Jason Hafner provided the following update: *• MAG is working on the questions that need to be answered at the end of the spreadsheet* *• Establishing target years* *Mike Sunblom was unable to attend. Jason Hafner provided the following update on his behalf:* *• ADEQ, MAG and Pinal County Air Quality developed a draft emission inventory for the Hidden Valley area covering PM10 emissions. The purpose was to better understand what is causing exceedances there. We have recoded 25 exceedances of the PM10 NAAQS so far in 2017.* *• We will be sending out a reminder in early November to each public works departments requesting the annual unpaved road report. The reports are due by the end on January 2018.*
10	*Pinal County Strategic Transportation Safety Plan Update*
	Jason Hafner provided the following update: *• Assigned to Kathy in future meetings* *• Amec FW is now Wood.* *• Met with Wood and Greenlight on Monday and hammered out the final scope, schedule and budget* *• Item 17 on Agenda is a recommendation to approve the contract with Wood for the PC STSP*
11	*Traffic Count, Data Collection and Mapping Project Update*
	Jason Hafner provided the following update on the Traffic Count, Data Collection and Mapping project: *• 2017 Counts have started (27 CG locations are completed)* *• 140 Counts scheduled for this year* *o 55 Casa Grande* *o 51 Coolidge* *o 34 Eloy* *• You all have the spreadsheet with the breakdown, but if you need me to re-send it, just let me know*
12	Eloy Transit Feasibility Study
	Jason hafner provided the following update: *• Assigning to Jon (or City of Eloy Rep) in future meetings* *• Selection panel met October 5 and chose WSP USA* *• Voting to approve WSP USA as the Consultant for this project on item 16*
13	MPO Update • MPO Progress Report (13.0) • Ledger (13.1)

	Jason Hafner provided updates on the activities of the Sun Corridor MPO as well as the current status of the Ledger. In addition, Jason provided an update on the new ROW requirement as distributed by ADOT: *• New Annual Report required to be filled out by any LPA* *• 1 Page requesting ROW acquisition info for all projects that MAY use Federal funds at all on the project.* *• This year's version is for any ROW acquired between 10/1/2016 – 09/30/2017* *• If you didn't receive the email let me know and I will forward you a copy* *• Questions? Louis Malloque 602.712.8755*	
14	2017 Annual Title VI Report to ADOT - Results	
	Jason Hafner provided an update on the results of the Annual Title VI Report to ADOT	
15	Election of TAC Officers for 2018	***Approved 4-0*** ***Approved 4-0***
	Kathy Borquez nominated Duane Eitel to remain TAC Chair. Jason Bottjen seconded the motion. Jason Bottjen nominated Kathy Borquez to remain as TAC Vice Chair. Keith Brown seconded the motion.	
16	Recommend Approval of WSP USA as the Consultant for the Eloy Transit Feasibility Study	***APPROVED 4 - 0***
	Jason Bottjen made a motion to approve WSP USA as the Consultant for the Eloy Transit Feasibility Study. Kathy Borquez seconded the motion.	
17	Recommend Approval of the Contract with Amec Foster Wheeler for the Pinal County Strategic Transportation Safety Plan	***APPROVED 4 - 0***
	Kathy Borquez made a motion to approve Amec Foster Wheeler (Now Wood) for the Pinal county Strategic Transportation Safety Plan. Keith Brown seconded the motion.	
18	Local Government Project Report; Casa Grande, Coolidge, Eloy, Pinal County	
	Matt Rencher was unable to attend. *Keith Brown did not have an update.* *Duane Eitel provided the following update for Casa Grande:* *• Pedestrian Hybrid Beacon on Florence Blvd - poles are up, just waiting on the cabinet. If the cabinet arrives anytime in the next two weeks, the project will complete as scheduled.* *• The City is working on a mill and overlay project on 84. There is a meeting scheduled next week with ADOT Southcentral District to outline the detour route.* *• The City is working on an ADA transition plan.* *Kathy Borquez provided the following update for Pinal County:* *(see attached)*	

19	• Executive Board, November 14, Coolidge • State Transportation Board, November 17, Wickenburg • RTA Election Day, November 8 • State Transportation Board, December 15, Phoenix • Executive Board, January 9, Eloy • Casa Grande Transit Development Plan Public Meeting, January 24, Casa Grande	
20	Call to the Public	
	A Call to the Public was made and nobody chose to speak.	
21	SCMPO TAC Meeting Date - December 14, 2017	
22	*Adjourn*	***3:03 PM***

ADOT Bicyclist Safety Action Plan Committee

ADOT MPD has recently updated the Pedestrian Safety Action Plan. Next up is the ADOT Bicyclist Safety Action Plan Committee.

The proposed study would include: analysis of bicyclist crash data for the most recent five years available, identification of high crash locations, and, for this *planning-level study*, consideration of *potential* countermeasures to address identified problems. The study area is limited to all ADOT-maintained State highway right-of-way.

The Committee would meet up to five times over an eight month period. An email was sent out last month looking for volunteers, if you are interested in participating you can reach out to Michael Sanders, ADOT's Bicycle and Pedestrian Program Coordinator (MSanders@azdot.gov; 602-712-8141).

Arizona State Freight Plan

The Fixing America's Surface Transportation (Fast) Act includes a provision that requires each State that receives funding under the NHFP (National Highway Freight Program) to develop a State Freight Plan. This plan is to include a comprehensive plan for the immediate and long-range planning activities and investments of the State with respect to freight and should meet all required plan contents listed in the FAST Act.

The State Freight Plan requires the following to be included:

- Fiscally constrained
- Include a "Freight Investment Plan" with a list of priority projects
- Describe how the State will invest and match its NHFP (National Highway Freight Program) funds
- Cover a five-year forecast period

The estimated cost of identified freight improvement projects is almost $6 billion and is far greater than the dedicated freight funds expected to be apportioned to Arizona under the FAST Act ($117 million from 2016 – 2020).

ADOT contracted with CPCS in 2015 to assist in the development of a federally compliant Freight Plan. ADOT submitted the State Freight Plan to FHWA on September 29th for review (FHWA deadline is December 4, 2017). FHWA is currently reviewing the plan with a review time is 30 to 60 days.

Note: See page 95 of the State Freight Plan on the identified Freight Improvement Priority Projects (I-40, I-10, US 191, SR 189)

The consultant, CPCS Transcom Inc., is currently working on a 10 page Executive Summary and 2 page study recap.

You can reach out to Heidi Yaqub, ADOT Freight Planning Program Manager (602.712.7644; hyaqub@azdot.gov

Statewide Truck Parking Study

- Truck Parking Study is currently under way
- CPCS is the Consultant working with ADOT (located in Washington DC)
- The study kicked off on September 12 (Truck Parking Advisory Group met on Oct. 4)
- Truck parking is a national safety concern. Section 1401 of the Moving Ahead for Progress in the 21st Century (MAP – 21), commonly referred to as "Jason's Law," was established to provide a "national priority on addressing the shortage of long-term parking for commercial motor vehicles on the National Highway System to improve the safety of motorized and non-motorized users and for commercial motor vehicle operators
- Jason's Law makes safe parking for truck drivers a national priority in hopes of protecting other truckers from having to park in unsafe or poorly lit areas. In 2009, Jason Rivenburg was murdered in his truck in South Carolina while parking at an abandoned gas station 12 miles away from his destination. He was ahead of schedule and trucks are not allowed to show up at delivery sites early. There were no truck parking places close by. Jason had heard through the grapevine from other truckers this place was safe.
- CPCS will analyze the current truck parking conditions in AZ and provide us with a better understanding through the use of real time data and consultations as to where tracks are parking and how the new electronic logging device (ELD) requirement will impact the State starting on December 18, 2017.
- A lack of adequate truck parking often results in drivers stopping early, driving beyond their allowed HOS (Hours of Service), or negative truck parking behavior such as trucks parking on highway shoulders, ramps or on local surface streets. These parking behaviors can have a negative impact on highway safety, infrastructure condition and increase risk of safety and quality of life. Truck drivers often park in unauthorized / undesignated parking spaces several times per week.

- Study Objectives:
  - Assess current truck parking conditions and identify gaps between truck parking Supply and Demand
  - Define infrastructure and policy needs
  - Propose potential capacity and technology solutions

- Study Goals:
  - Provide background on current truck parking supply and demand
  - Identify factors affecting truck parking demand
  - Identify areas with truck parking needs and issues
  - Explore the potential for capacity and technology solutions
  - Identify next steps to address truck parking needs and integrate findings into the State Freight Plan

- Study to be done in 2 phases
  - Phase 1 to be completed in December 2017
  - Phase 2 to be completed in April 2018

(P2P) Planning to Programming

P2P District Workshops #2 are currently underway. Regional Planners are facilitating discussions between ADOT Technical Groups in Phoenix with ADOT District Staff to review all project lists submitted by ADOT Technical Groups (Pavement Preservation, Bridge Preservation, Modernization, and Expansion) for inclusion in the FY19 – FY2023 Draft Five Year Program.

We are updating project details (project limits, names, etc.) combining projects where appropriate, and adding District comments & concerns. (Ex. Project limits are I-17 between MP 77 and 87; section between MP 80 & MP 82 needs a full reconstruction and the other areas need spot repairs)

Project Management Review (PMDR)

The ADOT LPA section sent out a memo via email on October 12th. The memo outlines 2 changes taking place:

PMDR is being renamed Project Development Administration (PDA)

As of October 2017 design reviews will be conducted by an outsourced team of consultants rather than ADOT staff. (The consultants will be housed onsite in the Phoenix ADOT offices.) PDA reviews will be conducted as Compliance Reviews rather than Quality Reviews. The PDA reviewers will simply be looking to see if the design plans meet requirements and standards.

LPA's and their consultants will need to submit design plans that meet standards. Any design plans that that do not meet standards will be sent back to the LPA for re-work. An in-depth review will conducted on a "sample portion" of projects.

This will apply to all projects that ADOT administers. HURF Exchange projects are excluded from PDA.

Please ensure you program PDA costs into federally funded projects.

CURRENT CONSTRUCTION PROJECTS

Construction South, Unit 4591
Resident Engineer: Dan Casmer, P.E.
520.209.4526

I-10: Ina Road TI
NH -010-D(216)S H847901C, SB41301C
Bid amount: $124,248,794 Reconstruct TI
Contractor: Sundt/Kiewitt, A Joint Venture
20% Complete

SR 87: Gila River Bridge
BR-087-A(206)A H846501C
Bid amount: $401,526 Scour Retrofit
Contractor: N.G.U. 80% Complete

I-10: Houghton Road Traffic Signal
NH -010-E-NFA H889701C
Bid amount: $350,741 Signalize Intersections
Contractor: Kimbrell Electric 10% Complete

SR 79: Diversion Dam Road
STP -079-A(208)T HX24301C
Bid amount: $270,000 Signalize Intersection
Contractor: Kimbrell 16% Complete

Construction East, Unit 4593
Resident Engineer: Abraham Abdulnour, P.E.
520.209.4525

SR 287: Florence Boulevard
HSIP-CSG-0(206)T T005501C
Bid amount :$174,542 Pedestrian Hybrid Beacon
Contractor: CS Construction 80% Complete

City of Nogales – Crawford Street
STP -N0G-0(201)T SZ03501C
Bid amount: $447,500 Pavement Preservation
Apparent Low Bidder: KE&G. 0% Complete

SR 79: MP 122 –123
NHPP-010-E(218)T H870401C
Bid amount: $1,297,681 Box Culvert Extensions
Contractor: DBA 76% Complete

SR 87: Randolph Road
HSIP-087-A(210)T H8887701C
Bid amount: $493,931 Intersection improvement
Contractor: Blucor Const. 75 % Complete

I-10: Craycroft Road TI
NHPP-010-E(219)T H877401C
Bid amount: $3,308,204 Bridge Deck Rehab
Contractor: Granite Construction 69% Complete

SR 79 at SR 79B
HSIP-079-A(204)T H790401C
Bid amount: $618,962 Intersection Improvement
Apparent Low Bidder: Combs 90% Complete

Casa Grande – Midway Road
CM -PPN-0(211)T SZ14701C
Bid amount: $850,618 Pavement Preservation
Contractor: Combs 2% Complete

Construction North, Unit 4594
Sr. Resident Engineer: Erin Kline, P.E.
520.209.4544

SR 86: Fuller to Valencia roads
086-A(218)-T H879201C
Bid amount: $4,254,452 Pavement Preservation
Contractor: Granite Construction 91% Complete

SR 86: Valencia to Kinney roads
STP-086-A(210)S H680601C
Bid amount: $40,960,323 Roadway Widening
Contractor: Ashton 67% Complete

SR 90: Sierra Vista to SR 80
NH -090-A-NFA H888901C
Bid amount: $887,700 Chip seal
Contractor: Cactus 65% Complete

Construction West, Unit 4592
Resident Engineer: Aziz Haddad, P.E.
520.838.2742

I-19 Ajo Way TI (Phase I)
NH -019-A(220)S H846701C
Bid amount: $39,973,369 Reconstruct TI
Contractor: AMES Construction 72% Complete

City of Coolidge – Main Street
STP -CLG-0(207)T SZ13001C
Bid amount: $1,794,540 System Enhancement
Contractor: Nesbit Construction 50% Complete

I-19: Pima Mine Bridge
NH -019-A(208)T H817801C
Bid amount: $4,748,522 Bridge Deck Rehab
Contractor: K, E & G 17% Complete

FUTURE CONSTRUCTION PROJECTS

	Advertise Date
SR 90: Buffalo Soldier to Hatfield Intersection Contractor: **KE&G**	06/17 H880301C
I-10: Wilmot and Earp Wash Bridges Bridge Rehabilitation	Bid Open 08/25 F006301C
SR 77: Old Tiger Mine to Miguel Rd Pavement Preservation	Bid Open 08/25 H879101C
I-10: Sacaton & I-19 Canoa Rehabilitate Rest Areas	Bid Open 08/25 H821301C
SR 84: Burris Rd to 5-Points Pavement Preservation	Bid Open 08/25 H879001C
SR 87: San Tan to Hunt Hwy Pavement Pres Contractor: **Sunland**	06/17 H886401C
I-10: SR 87 to Town of Picacho Widen to 6 lanes	Bid Open 9/22 H769601C
I-10: Sunshine Blvd to Picacho Peak Safety Improvements	Bid Open 9/22 F0006901C
I-19: Canoa Rest Area to Duval Mine Pavement Preservation	Bid Open 08/25 H871601C
SR 86 : MP 82 to 102 R/W Fence Replacement	04/18 H893101C
I-10: Dragoon to Johnson Rockfall Mitigation	Bid Open 9/22 F002301C
I-10: Early to Jct I-8 Widen to 6 lanes	10/17 H798401C
South Central District Centerline and Edgeline Rumble strips	10/17 F002001C
SR 989: First Ave to SR 77 Chip seal	11/17 F013001C
San Xavier Pathway Projects Multi-use Pathways	05/18 SL69501C & SL69801C
SR 87: Ruins Drive Traffic Signal	02/18 H883801C
SR 86: Fresnal to MP123.9 Widening	07/18 H846901C
I-10: SR 83 Off Ramp Intersection Improvement	3/18 F006801C
I-10: Wilmot, Kolb, Rita & Vail Traffic Signals	03/18 H889601C
I-10: Ruthrauff Road New TI	01/19 H84801C

DISTRICT CONTACTS

Jeremy Moore, P.E. 520.260.2384
Assistant District Engineer Construction
jmoore3@azdot.gov

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STonazzi@azdot.gov

Edward Leon 520.838.2820
Tucson Landscape Supervisor
eleon@azdot.gov

MAINTENANCE UNIT BOUNDARIES

Tucson Maintenance West	**520.838.2800**
Supervisor: Andy Cañez	**Unit 5391**
I-10	MP 226.00 to 296.19
Tucson Maintenance East	**520.838.2810**
Supervisor: Rolando Padilla	**Unit 5392**
I-19	KM 48.22 to 101.57
SR 77	68.10 to 133.00
SR 79	91.14 to 110
SR 86	156.69 to 172.39
SR 210	2.70 to 4.70
SR 989	34.26 to 36.00
Three Points Maintenance	**520.822.1031**
Supervisor: Charles Barclay	**Unit 5393**
SR 85	32.52 to 80.50
SR 86	52.88 to 156.68
SR 286	0.00 to 45.48
SR 386	0.00 to 12.07
Nogales Maintenance	**520.287.3771**
Supervisor: David Cruz	**Unit 5394**
I-19	KM 0.00 to 48.22
SR 82	1.19 to 45.23
SR 83	3.19 to 58.58
SR 189	0.00 to 3.75
SR 289	0.00 to 10.83
B-19	0.00 to 5.88
Casa Grande Maintenance	**520.836.2240**
Supervisor: Jim Soliz	**Unit 5396**
I-8	147.61 to 178.33
I-10	175.81 to 226.00
SR 79	110 to 138.00
SR 84	155.16 to 177.97
SR 84	195.2 to196.45
SR 87	115.77 to 159.62
SR 187	186.77 to 192.19
SR 287	115.55 to 125.81
	134.85 to 142.74
SR 347	160.90 to 172.00
SR 387	0.00 to 15.72
SR 587	225.00 to 225.10
Saint David Maintenance	**520.720.4751**
Supervisor: Vacant	**Unit 5354**
I-10	296.19 to 323.0
B-10 (Benson)	303.4 to 306.6
SR 80	293.3 to 332.9
SR 82	45.23 to 67.57
SR 90	289.6 to 336.4
SR 92	321.2 to 329.4

SOUTH CENTRAL DISTRICT

CONSTRUCTION PROJECT STATUS REPORT
July - September
2017

Roderick Lane, P.E
South Central District Engineer
rlane@azdot.gov

1221 South 2nd Avenue
Tucson, AZ 85713

520-388-4200

www.azdot.gov/Highways/Districts/Tucson

ADOT

Sun Corridor Metropolitan Planning Organization

Transportation Advisory Committee Meeting: October 26, 2017

Pinal Regional Transportation Authority (RTA) - Agenda Item #8

- Pinal RTA Board of Directors approved the Regional Transportation Plan on June 5, 2017 and requested by resolution that the Board of Supervisors conduct an election to approve the regional transportation plan and related transportation excise tax.
- On June 21, 2017, the Pinal County Board of Supervisors ordered and called for the election to be held on November 7, 2017.
- Pinal RTA staff presented information to 20 chamber/economic development/homeowners boards, hosted an informational booth at 1 community event, and held 6 community open houses from August to October.
- November 7th Election is by mailed ballot with no polls open but several ballot drop office locations.

Pinal County Local Government Project Report - Agenda Item #18

- ***Pinal County Sign Upgrade Project, ADOT TRACS SH645 03D/01C***
  - The project was awarded to Main Street Signs with a contract start date in March 2017.
  - The kick-off meeting was conducted in May 2017.
  - Pinal County staff is awaiting delivery of sign order from Main Street Signs and will schedule ADOT inspection of sign order before installation takes place.

SunCorridor Metropolitan Planning Organization

SUN CORRIDOR MPO
TRANSPORTATION ADVISORY COMMITTEE (TAC)
SIGN IN SHEET

MEETING HELD AT:	Casa Grande Public Safety Facility, 373 E. Val Vista Blvd., Casa Grande, Arizona	DATE OF MEETING:	October 26, 2017

Sign in	NAME	Representing/Agency	City/County	Phone	EMAIL
		VOTING TAC MEMBERS			
	Duane Eitel	Transportation Engineer	Casa Grande	520-421-8625	deitel@casagrandeaz.gov
	Jason Bottjen	Planning Program Mang	ADOT	602-712-6166	jbottjen@azdot.gov
	Kathy Borquez	Senior Trans Planner	Pinal County	520-866-6406	kathy.borquez@pinalcountyaz.gov
	Jon Vlaming	City of Eloy Com Dev Dir	Eloy	520-466-2578	jvlaming@eloyaz.gov
	Matt Rencher	Coolidge Civil Engineer	Coolidge	520-723-4882	mrencher@coolidgeaz.com
		GUESTS			
	Amy Moran	Wilson & Company	Phoenix	602-283-2722	amy.moran@wilsonco.com
	Charla Glendening	ADOT	Phoenix	602-712-7376	cglendening@azdot.gov
	Dale Miller	Rick Engineering	Phoenix	602-522-0330	dmiller@rickengineering.com
	Dan Marum	Wilson & Company	Phoenix	602-283-2702	dan.marum@wilsonco.com
	Dean Giles	MAG	Phoenix	602-254-6300	dgiles@azmag.gov
	Ed Stillings	FHWA	FHWA	602-382-8966	ed.stillings@fhwa.dot.gov
	Emily Dawson	ADOT Tucson District	Tucson	520-318-4209	edawson@azdot.gov
	Greg Stanley	County Manager	Pinal County	520-866-6201	gregory.stanley@pinalcountyaz.gov
	Harvey Krauss	City Manager	Eloy	520-466-9201	hkrauss@ci.eloy.az.us
	Irene Higgs	SCMPO	Casa Grande	520-705-5143	ihiggs@scmpo.org
	Jason Hafner	SCMPO	Casa Grande	520-705-5153	jhafner@scmpo.org
	Jerry James	ADOT Tucson District	Tucson	520-388-4219	jjames@azdot.gov
	Kevin Adam	RTAC Director	Phoenix	480-577-7209	kadam@rtac.net
	Kevin Louis	Casa Grande PW Dir	Casa Grande	520-421-8625	klouis@casagrandeaz.gov
	Larry Talley	ADOT Traffic Safety	Phoenix	602-712-7709	ltalley@azdot.gov
	Melanie Lakovich	Rick Engineering	Phoenix	602-957-3350	mlakovick@rickengineering.com
	Michael Blankenship	Green Light TE	Phoenix	623-308-6523	mikeb@greenlightte.com
	Mike Sundblom	Pinal County - Air Quality	Florence	520-866-6915	michael.sundblom@pinalcountyaz.gov
	Randall Overmyer	CivTech	Phoenix	480-659-4250	rovermyer@civtech.com
	Rod Lane	Tucson District Engineer	ADOT	520-388-4210	rlane@azdot.gov
	Scott Kelley	Green Light TE	Phoenix	602-499-1339	scottk@greenlightte.com
	Teri Kennedy	MAG	Phoenix	602-254-6300	tkennedy@mag.az.gov
	Travis Ashbaugh	CAG	Apache Junction	480-474-9300	tashbaugh@cagaz.org
	Keith Brown	City of Eloy	Eloy	520 464-3163	Kbrown@eloyaz.gov

Bold indicates voting TAC members

DESIGN/CONSTRUCTION PROGRESS REPORT

City of Casa Grande				
1.	ADOT TRACS:	TBD	Federal No:	TBD
	Project Name:	**I-10; Kortsen TI**		
	Type Of Work:	Traffic Interchange		
	Project Manager:	TBD		
	Project Status:	Project initiation for the DCR was submitted to ADOT LPA on 11/27/2017. (11/30/2017)		
2.	ADOT TRACS:	SF047 01C	Federal No:	SRTS 999 A(317)T
	Project Name:	**Rock N' Roll SRTS - Various Locations in Casa Grande (Saguaro, Casa Grande, and Cottonwood Schools)**		
	Type Of Work:	Sidewalk, Ramps and Crosswalk Improvements		
	Project Manager:	Bharat Kandel 602.712.8736		
	Project Status:	The Final Voucher Packet has been completed and reviewed by FHWA. The ADOT Final Voucher Office is working on a Close-out Letter to be sent to the City of Casa Grande which should be forthcoming in the next couple weeks. (04/27/2017)		
3.	ADOT TRACS:	SH648 03D/01C	Federal No:	HSIP CSG-0(204)T
	Project Name:	**Upgrade Pedestrian Countdown Heads II and APS**		
	Type Of Work:	Design - Upgrade Pedestrian Countdown Heads and APS		
	Project Manager:	Bharat Kandel 602.712.8736		
	Project Status:	An e-mail was sent to the City on August 17th from the ADOT PM outlining steps needed to close out the project. As of 11/29/2017, the ADOT PM is waiting for the requested information. (11/29/2017)		
4.	ADOT TRACS:	T0055 01D/01C	Federal No:	HSIP-CSG-0(206)T
	Project Name:	**SR287 - Florence Blvd, Pedestrian Safety Improvements, Casa Grande**		
	Type Of Work:	Installation of Pedestrian Hybrid Beacon (PHB), crosswalk striping, signage and lighting		
	Project Manager:	Dave Wostenberg 602.712.8873		

	Project Status:	Project advertised on 3/24/2017 and will be awarded on June 16th. The low bidder was CS Construction. A Partnering/Preconstruction meeting was held on July, 13. The Kickoff meeting was held on August 1st. Construction is underway. (08/09/2017)		
5.	ADOT TRACS:	TBD	Federal No:	TBD
	Project Name:	**MCG Hwy; N Bianco Rd – Russell Rd, Casa Grande**		
	Type Of Work:	Pavement Preservation		
	Project Manager:	TBD		
	Project Status:	Project Design is programmed for FY18 for a total of $296,925.Project Construction is programmed in FY20 for a total of $1,325,557.(08/04/2016)		

City of Coolidge				
1.	ADOT TRACS:	SL713 01C	Federal No:	TEA CLG-0(201)T
	Project Name:	**Central Ave: Arizona Ave to Main St**		
	Type Of Work:	Installation of Landscape/Irrigation, Sidewalks, ADA Ramps, Curb/Gutter and Lighting		
	Project Manager:	Gregory Johnson 602.712.7774		
	Project Status:	Awarded by STB on November 20, 2015to Grey Mountain Construction.		
2.	ADOT TRACS:	SS982 01C	Federal No:	STP CLG-0(204)T
	Project Name:	**Central Ave; Arizona Ave - Main St**		
	Type Of Work:	Street reconstruction and the addition of street lighting		
	Project Manager:	Gregory Johnson 602.712.7774		
	Project Status:	Awarded by STB on November 20, 2015 to Grey Mountain Construction.		
3.	ADOT TRACS:	SZ130 02D/01C	Federal No:	STP CLG-0(207)T
	Project Name:	**Main St; Coolidge Ave - Pinkley Ave**		
	Type Of Work:	Removal and replacement of full width of pavement, curb/gutter, sidewalk and minor storm drain improvements, lighting.		
	Project Manager:	Gregory Johnson 602.712.7774		

	Project Status:	The project Advertised for bids on 03/14/2017. Bid Opening was on 05/26/2017. Nesbitt Contracting Co. (Tempe) was the low bidder. A partnering and Pre-Construction meeting was held on July, 13. Project charges began on July, 19. Project completion is slated for November, 2017. (08/09/2017)		
4.	ADOT TRACS:	H8838 01D/01C	Federal No:	HSIP 087-A(208)T
	Project Name:	**Traffic Signal at SR87 and Ruins Dr**		
	Type Of Work:	Installation of a new traffic signal at SR87 (AZ Blvd) at Ruins Drive, MP 134.28, including minor median improvements.		
	Project Manager:	Gary Sun 602-712-4711		
	Project Status:	FY2016 – 2025 Sun Corridor MPO TIP Amendment #12; which increased Federal Funds from $521,580 to $575,780; increased the Local Match from $3,420 to 3,767; and increased the total cost from $525,000 to $579,547 was processed on November 20th, 2017. The approval letter was sent from ADOT on November 22nd. The project team is hoping to deliver the project in the 2nd quarter of FY18. (11/30/2017)		
5.	ADOT TRACS:	H8877 01D/01C	Federal No:	HSIP 087-A(204)S
	Project Name:	**SR87 and Randolph Rd Intersection Improvement**		
	Type Of Work:	Installation a left turn lane and the intersection lighting.		
	Project Manager:	Josiah Roberts 602.712.4032		
	Project Status:	Project advertised on 3.14.2017. Bid Opening was on 05/05/2017. Low bidder was Blucor Contracting out of Mesa, AZ. (06/05/2017).		
		City of Eloy		
1.	ADOT TRACS:	SH646 03D/01C	Federal No:	HSIP ELY-0(204)T
	Project Name:	**Upgrade Regulatory Signs II**		
	Type Of Work:	Purchase roadway regulatory signs and install by a contractor		
	Project Manager:	Bharat Kandel 602.712.8736		
	Project Status:	The contract was awarded on 01/20/2017 to ABBCO SIGN GROUP, INC. Construction is complete; the completion memo was sent on 04/10/2017. (08/10/2017)		
2.	ADOT TRACS:	T0112 01D/01C	Federal No:	ELY-0(206)T

	Project Name:	**Toltec Rd; Battaglia Rd – I10,Eloy**		
	Type Of Work:	Pavement Preservation		
	Project Manager:	TBD		
	Project Status:	Project Design has been reprogrammed to FY18. (03/14/2017)		
3.	ADOT TRACS:	TBD	Federal No:	TBD
	Project Name:	**Battaglia Rd; Sunshine Blvd – SR87,Eloy**		
	Type Of Work:	Pavement Preservation		
	Project Manager:	TBD		
	Project Status:	Project Design is programmed for FY19 for a total of $152,704.Project Construction is programmed in FY21 for a total of $548,030.(08/04/2016)		
		Pinal County		
1.	ADOT TRACS:	SH645 03D/01C	Federal No:	HSIP PNL-0(212)T
	Project Name:	**Sign Upgrade**		
	Type Of Work:	Procure 1,849 regulatory, warning and street name signs		
	Project Manager:	Mike Andazola 602.712.7629		
	Project Status:	Project kickoff was conducted in May 2017. Pinal County staff is waiting on the delivery of the sign order from Main Streeet Signs and will schedule the ADOT inspection of sign order before installation takes place. (10/26/2017)		

MEMO TO: **SCMPO TECHNICAL ADVISORY COMMITTEE**

FROM: **Jason Hafner, SCMPO Transportation Planner**

DATE: **December 14, 2017**

SUBJECT: **MPO Update**

Progress Report - Below is a listing of some of the activities staff attended for the months of July and August. Staff also prepared documentation for monthly ADOT reimbursement invoicing; attended various meetings with consultants; and general business activities for the MPO.

- Transit Project Management Conference Call, October 26, Irene and Jason attended
- Pinal Partnership Meeting, October 27, Irene attended
- Performance Measures for Travel Time and Freight, October 30, Irene and Jason attended
- State Transportation Board Study Session, October 31, Irene attended
- Southcentral P2P Meeting, October 31, Irene and Jason attended
- CG Transit TAC Meeting, November 1, Irene and Jason attended
- Emissions Target Setting meeting with FHWA, ADOT and MAG, November 3, Jason attended
- DBE & Small Business Conference, November 8-9, Irene attended
- AZTA Board Meeting, November 13, Irene attended
- Meeting with Supervisor Miler, November 13, Irene attended
- Sun Corridor MPO Executive Board Meeting, November 14, Irene and Jason attended
- ITS Architecture Workshop #2, November 14, Jason attended
- Gila/Pinal Rides Committee meeting, November 15, Irene attended
- ADEQ Proposed Requirement Changes meeting, November 15, Jason attended
- Pinal Partnership Breakfast meeting, November 16, Irene and Jason attended
- Meeting with Casa Grande Finance, November 16, Irene and Jason attended
- ADOT HSIP Selection Panel meeting, November 20, Irene attended
- Casa Grande Transit Development Plan Project Management Team meeting with CART, November 20, Irene and Jason attended
- RTA Impact on the Air Quality Conformity Process meeting, November 29, Irene and Jason attended
- Casa Grande Transit Development Plan Project Management Team meeting, December 1, Irene and Jason attended
- CAG Population Technical Advisory Committee meeting, December 4, Irene

and Jason attended
- Federal Highways Administration Grant Administration for Planners Training, December 5-6, Irene and Jason attended
- CAG Meet and Greet, December 6, Irene attended
- Every Day Counts meeting, December 7, Irene attended
- Eloy Transit Feasibility Study meeting with WSP USA, December 7, Jason attended
- COG/MPO Planners Meeting, December 8, Irene and Jason attended
- AzTA Board meeting, December 11, Irene attended
- ADOT Data User Meeting, December 11, Irene attended
- Hidden Valley PM-10 Emissions Study meeting, December 11, Jason attended
- Complete Count Committee meeting, December 12, Irene attended
- North/South Corridor Agency Stakeholder Meeting, December 14, Irene attended

Sun Corridor MPO Ledger (Item #13.1)

Committee Action Requested:	☒ Information Only	☐ Action Requested Below
Information Only		

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

	Description	HSIP	STBG	SPR	PL	Total Amount	
FY18	Obligation Authority (OA)	$ 282,341	$ 812,739	$ 118,625	$ 114,663	$ 815,695	Remaining OA in FY18
	Programmed Projects		$ 812,990	$ 118,692	$ 107,453	$ 1,039,135	
	Remaining Balance OA	**$ 282,341**	**$ (251)**	**$ (67)**	**$ 7,210**	**$ (223,440)**	**$ 289,233**
FY19	Obligation Authority (OA)		$ 581,661	$ 118,625	$ 110,604	$ 810,890	Remaining OA in FY19
	Programmed Projects		$ 571,532	$ 118,666	$ 110,643	$ 800,841	
	Remaining Balance OA		**$ 10,129**	**$ (41)**	**$ (39)**	**$ 10,049**	**$ 10,049**
FY20	Obligation Authority (OA)		$ 1,286,922	$ 118,625	$ 110,604	$ 1,480,183	Remaining OA in FY20
	Programmed Projects		$ 1,286,500	$ 118,666	$ 110,643	$ 1,515,809	
	Remaining Balance OA		**$ 422**	**$ (41)**	**$ (39)**	**$ (35,626)**	**$ 342**
	Description	**HSIP**	**STBG**	**SPR**	**PL**	**Total Amount**	**Remaining OA in FY21**
FY21	Obligation Authority (OA)		$ 581,661	$ 118,625	$ 110,604	$ 810,890	
	Programmed Projects		$ 553,292	$ 118,666	$ 110,643	$ 782,601	
	Remaining Balance OA		**$ 28,369**	**$ (41)**	**$ (39)**	**$ 28,289**	**$ 28,289**

Updated on 11/30/2017

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FY22	Obligation Authority (OA)		$ 294,661	$ 118,625	$ 110,604	$ 538,527	**Remaining OA in FY22**
	Programmed Projects		$ 196,500	$ 118,666	$ 110,643	$ 425,809	
	Remaining Balance OA		**$ 98,161**	**$ (41)**	**$ (39)**	**$ 112,718**	**$ 98,081**
FY23	Obligation Authority (OA)		$ 321,661	$ 118,625	$ 110,604	$ 810,890	**Remaining OA in FY23**
	Programmed Projects		$ 201,500	$ 118,666	$ 110,643	$ 430,809	
	Remaining Balance OA		**$ 120,161**	**$ (41)**	**$ (39)**	**$ 380,081**	**$ 120,081**
FY24	Obligation Authority (OA)		$ 711,661	$ 118,625	$ 110,604	$ 934,260	**Remaining OA in FY24**
	Programmed Projects		$ 711,500	$ 118,666	$ 110,643	$ 940,809	
	Remaining Balance OA		**$ 161**	**$ (41)**	**$ (39)**	**$ (6,549)**	**$ 81**
FY25	Obligation Authority (OA)		$ 711,661	$ 118,625	$ 110,604	$ 934,260	**Remaining OA in FY25**
	Programmed Projects		$ 711,500	$ 118,666	$ 110,643	$ 940,809	
	Remaining Balance OA		**$ 161**	**$ (41)**	**$ (39)**	**$ (6,549)**	**$ 81**

Notes

Apportionments represent the amount of federal funding based on formula. Apportionments generally exceed obligation authority (OA), resulting in excess apportionments that cannot be obligated. Over the life of a multi-year federal transportation program authorization, apportionments may accumulate but cannot be utilized unless Congress approves a matching amount of OA. There is no guarantee Congress will provide the OA necessary to fully utilize apportionments.

Obligation Authority (OA) is the amount of authorized apportionments which Congress allows states to obligated in an individual year. This is the amount which FHWA will reimburse. Effective 10/01/16 the OA to apportionments is estimated at 90% changed from 94.93%.

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2018

DESCRIPTION		APPORTIONMENTS HSIP	STBG	SPR	PL	OA Rate = Total	0.9490 FFY Obligation Authority
Carry Forward **Lapses on 6/30		$ 75,506.17				$ 75,506.17	$ 75,506.17
Current FFY Apportionments		$ 519,767.00	$ 612,920.00	$ 125,000.00	$ 120,825.00	$ 1,378,512.00	$ 1,308,207.89
Loans Out - Payback NACOG from FY17			$ (151,000.00)			$ (151,000.00)	$ (151,000.00)
Repayment In - Payback from MAG from FY17			$ 25,000.00			$ 25,000.00	$ 25,000.00
Loan In - Payback from ADOT from FY17		$ 206,089.00				$ 206,089.00	$ 206,089.00
Transfer In from ADOT - Pinal Ave Bypass			$ 357,078.19			$ 357,078.19	$ 357,078.19
Transfers to ADOT - SR87 and Ruins Dr.		$ (492,513.00)				$ (492,513.00)	$ (492,513.00)
FFY Total Available **Lapses on 6/30		**$ 308,849.17**	**$ 843,998.19**	**$ 125,000.00**	**$ 120,825.00**	**$ 1,398,672.36**	**$ 1,328,368.25**
FFY Obligation Authority by Funding		**$ 282,341**	**$ 812,739**	**$ 118,625**	**$ 114,663**	**$ 815,695**	
		FEDERAL SHARE					
TIP #	**Project Name**	**HSIP**	**STBG**	**SPR**	**PL**	**Total of Amount**	**Declining Balance of OA**
							$ 1,328,368.25
CSG 17-01D	MCG Hwy; N Biaco Rd - Russell Rd, Casa Grande		$ 280,000.00			$ 280,000.00	$ 1,048,368.25
CSG 17-02L	I-8; Kortsen TI DCR		$ 357,000.00			$ 357,000.00	$ 691,368.25
ELY 16-01D	Toltec Rd; Battaglia Rd - I10, Eloy		$ 139,490.00			$ 139,490.00	$ 551,878.25
LTAP	LTAP		$ 500.00			$ 500.00	$ 551,378.25
	2018 HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 515,378.25
	SPR - Not Requested			$ 118,692.00		$ 118,692.00	$ 396,686.25
	PL - Not Requested				$ 107,452.76	$ 107,452.76	$ 289,233.49
							$ 289,233.49
							$ 289,233.49
	Total Federal Funding Used		**$ 812,990.00**	**$ 118,692.00**	**$ 107,452.76**	**$ 1,039,134.76**	
	Remaining Apportionments	**$ 308,849.17**	**$ 31,008.19**	**$ 6,308.00**	**$ 13,372.24**	**$ 359,537.60**	
	Remaining OA	$ 282,341	$ (251)	$ (67)	$ 7,210	**Remaining OA**	**$ 289,233.49**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2019

			APPORTIONMENTS			OA Rate =	0.9490
DESCRIPTION		HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
Carry Forward **Lapses on 6/30							
Current FFY Apportionments			$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments Out							
FFY Total Available **Lapses on 6/30			**$ 612,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 854,468.12**	**$ 810,890.25**
FFY Obligation Authority by Funding			**$ 581,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 810,890.25**	
			FEDERAL SHARE				
TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
	LTAP		$ 500.00			$ 500.00	$ 810,390.25
	2019 HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 774,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 655,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 545,081.08
ELY 17-02D	Battaglia Rd; Sunshine Blvd - SR87, E		$ 144,000.00			$ 144,000.00	$ 401,081.08
ELY 16-01C	Toltec Rd; Battaglia Rd - I10, Eloy		$ 391,032.00			$ 391,032.00	$ 10,049.08
							$ 10,049.08
							$ 10,049.08
	Total Federal Funding Used		**$ 571,532.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 800,841.17**	
	Remaining Apportionments		**$ 41,388.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 53,626.95**	
	Remaining OA		$ 10,129	$ (41)	$ (39)	**Remaining OA**	**$ 10,049.08**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2020

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			OA Rate =	0.9490
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans In - Payback from MAG FY18		$ 247,137.20			$ 247,137.20	$ 247,137.20
Loan in - Payback from MAG FY17		$ 171,124.00			$ 171,124.00	$ 171,124.00
Borrow - from ??? Payback in FY22		$ 287,000.00			$ 287,000.00	$ 287,000.00
Loans/Transfers/Repayments Out						
FFY Total Available **Lapses on 6/30		**$ 1,318,181.20**	**$ 125,000.00**	**$ 116,548.12**	**$ 1,559,729.32**	**$ 1,516,151.45**
FFY Obligation Authority by Funding		**$ 1,286,922**	**$ 118,625**	**$ 110,604**	**$ 1,480,183**	

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
		FEDERAL SHARE					
	LTAP		$ 500.00			$ 500.00	$ 1,515,651.45
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 1,396,985.05
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 1,286,342.28
CSG 17-01C	MCG Hwy; N Biaco Rd - Russell Rd, C		$ 1,250,000.00			$ 1,250,000.00	$ 36,342.28
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 342.28
							$ 342.28
							$ 342.28
	Total Federal Funding Used		**$ 1,286,500.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 1,515,809.17**	
	Remaining Apportionments		**$ 31,681.20**	**$ 6,333.60**	**$ 5,905.35**	**$ 43,920.15**	
	Remaining OA		$ 422	$ (41)	$ (39)	**Remaining OA**	**$ 342.28**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2021

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			OA Rate =	0.9490
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments Out						
FFY Total Available **Lapses on 6/30		**$ 612,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 854,468.12**	
FFY Obligation Authority by Funding		**$ 581,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 810,890.25**	**$ 810,890.25**

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
			FEDERAL SHARE				
	LTAP		$ 500.00			$ 500.00	$ 810,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 691,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 581,081.08
ELY 17-02C	Battaglia Rd; Sunshine Blvd - SR87, E		$ 516,792.00			$ 516,792.00	$ 64,289.08
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 28,289.08
							$ 28,289.08
	Total Federal Funding Used		**$ 553,292.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 782,601.17**	
	Remaining Apportionments		**$ 59,628.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 71,866.95**	
	Remaining OA		$ 28,369	$ (41)	$ (39)	**Remaining OA**	**$ 28,289.08**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2022

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			OA Rate =	0.9490
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments In						
Loans/Transfers/Repayments Out (Payback 2020)		$ (287,000.00)			$ (287,000.00)	$ (287,000.00)
FFY Total Available **Lapses on 6/30		**$ 325,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 567,468.12**	
FFY Obligation Authority by Funding		**$ 294,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 538,527.25**	**$ 523,890.25**

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
			FEDERAL SHARE				
	LTAP		$ 500.00			$ 500.00	$ 523,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 404,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 294,081.08
CLG 17-01D	Coolidge Ave; 9th St - Skousen		$ 160,000.00			$ 160,000.00	$ 134,081.08
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 98,081.08
							$ 98,081.08
	Total Federal Funding Used		**$ 196,500.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 425,809.17**	
	Remaining Apportionments		**$ 129,420.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 141,658.95**	
	Remaining OA		$ 98,161	$ (41)	$ (39)	**Remaining OA**	**$ 98,081.08**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2023

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			OA Rate =	0.9490
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments In						
Loans/Transfers/Repayments Out						
Loans/Transfers/Repayments Out (Repay in FY24/FY25)		$ (260,000.00)			$ (260,000.00)	$ (260,000.00)
FFY Total Available **Lapses on 6/30		**$ 612,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 854,468.12**	
FFY Obligation Authority by Funding		**$ 321,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 810,890.25**	**$ 550,890.25**

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
			FEDERAL SHARE				
	LTAP		$ 500.00			$ 500.00	$ 550,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 431,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 321,081.08
CLG 17-02D	Vah Ki Inn Rd; 9th St - Kenworthy Rd		$ 165,000.00			$ 165,000.00	$ 156,081.08
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 120,081.08
							$ 120,081.08
							$ 120,081.08
	Total Federal Funding Used		**$ 201,500.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 430,809.17**	
	Remaining Apportionments		**$ 411,420.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 423,658.95**	
	Remaining OA		$ 120,161	$ (41)	$ (39)	**Remaining OA**	**$ 120,081.08**

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2024

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			**OA Rate =**	**0.9490**
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments In (Repay FY23)		$ 130,000.00			$ 130,000.00	$ 130,000.00
Loans/Transfers/Repayments Out						
FFY Total Available **Lapses on 6/30		**$ 742,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 984,468.12**	
FFY Obligation Authority by Funding		**$ 711,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 934,260.25**	**$ 940,890.25**

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
			FEDERAL SHARE				
	LTAP		$ 500.00			$ 500.00	$ 940,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 821,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 711,081.08
CLG 17-01C	Coolidge Ave; 9th St - Skousen		$ 675,000.00			$ 675,000.00	$ 36,081.08
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 81.08
							$ 81.08
							$ 81.08
	Total Federal Funding Used		**$ 711,500.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 940,809.17**	
	Remaining Apportionments		**$ 31,420.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 43,658.95**	
	Remaining OA		$ 161	$ (41)	$ (39)	**Remaining OA**	**$ 81.08**

Updated on 11/30/2017

Sun Corridor MPO Running Ledger
Federal Funding At A Glance

FFY 2025

DESCRIPTION	HSIP	STBG	SPR	PL	Total	FFY Obligation Authority
		APPORTIONMENTS			OA Rate =	0.9490
Carry Forward **Lapses on 6/30						
Current FFY Apportionments		$ 612,920.00	$ 125,000.00	$ 116,548.12	$ 854,468.12	$ 810,890.25
Loans/Transfers/Repayments In (Repay 2023)		$ 130,000.00			$ 130,000.00	$ 130,000.00
Loans/Transfers/Repayments Out						
FFY Total Available **Lapses on 6/30		**$ 742,920.00**	**$ 125,000.00**	**$ 116,548.12**	**$ 984,468.12**	
FFY Obligation Authority by Funding		**$ 711,661.08**	**$ 118,625.00**	**$ 110,604.17**	**$ 934,260.25**	**$ 940,890.25**

TIP #	Project Name	HSIP	STBG	SPR	PL	Total of Amount	Declining Balance of OA
		FEDERAL SHARE					
	LTAP		$ 500.00			$ 500.00	$ 940,390.25
	SPR - Not Requested			$ 118,666.40		$ 118,666.40	$ 821,723.85
	PL - Not Requested				$ 110,642.77	$ 110,642.77	$ 711,081.08
CLG 17-02C	Vah Ki Inn Rd; 9th St - Kenworthy Rd		$ 675,000.00			$ 675,000.00	$ 36,081.08
	HPMS Data Collection		$ 36,000.00			$ 36,000.00	$ 81.08
							$ 81.08
	Total Federal Funding Used		**$ 711,500.00**	**$ 118,666.40**	**$ 110,642.77**	**$ 940,809.17**	
	Remaining Apportionments		**$ 31,420.00**	**$ 6,333.60**	**$ 5,905.35**	**$ 43,658.95**	
	Remaining OA		$ 161	$ (41)	$ (39)	**Remaining OA**	**$ 81.08**

Updated on 11/30/2017

MEMO TO:	**SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM:	**Jason Hafner, SCMPO Transportation Planner**
DATE:	**December 14, 2017**
SUBJECT:	**Tip Amendment #12 - Administrative Amendment – Information Only**

TIP Amendment #12 was processed as an Administrative Amendment on 11/18/2017 in order increase the estimated Construction cost of the SR87 and Ruins Dr. intersection improvement project. In addition, the Kortsen TI project was moved from the Local portion of the TIP into the Federal portion of the TIP for ease of project initiation. Because these changes were minor changes to an ADOT project and the location within the TIP of an existing project, no TAC, Executive Board or FHWA approval was required.

Project changes are detailed below:

FY2018

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Match	Total	Action
DOT HSIP15-011C	ADOT	Safeway Traffic Signal	SR87 at Ruins Dr. MP134.28, Coolidge	ADOT HSIP	$575,780	$3,767	$579,547	Amend – Increase Federal Funds from $521,580 to $575,780; increase Local Match from $3,420 to 3,767; increase Total Cost from $525,000 to $579,547.

FY2019

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Other Funds	Total	Action
CSG17-02D	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	Local	$0	$2,000,000	$2,000,000	Amend – Move project from the Local TIP to Federal TIP.

FY2021

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Other Funds	Total	Action
CSG17-02C	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	Local	$0	$15,000,0000	$15,000,000	Amend – Move project from Local TIP to Federal TIP

Committee Action Requested:	☒ Information Only	☐ Action Requested Below
Information only.		

11/20/2017

Jason Bottjen
Arizona Department of Transportation
206 South 17th Ave., 301B
Phoenix, AZ 85007
Via: Email

Re: FY2016 – 2025 Sun Corridor MPO TIP Amendment #12

Dear Jason:

Attached is a copy of Administrative Amendment #12 for the FY2016 – 2025 Sun Corridor MPO TIP. The Sun Corridor MPO requests that the FY2016 – 2025 amendment be reviewed and processed by ADOT.

Project changes are summarized below and highlighted in yellow on the attached copy of the TIP.

FY2018

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Match	Total	Action
DOT HSIP15-011C	ADOT	Safeway Traffic Signal	SR87 at Ruins Dr. MP134.28, Coolidge	ADOT HSIP	$575,780	$3,767	$579,547	Amend – Increase Federal Funds from $521,580 to $575,780; increase Local Match from $3,420 to 3,767; increase Total Cost from $525,000 to $579,547.

FY2019

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Other Funds	Total	Action
CSG17-02D	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	Local	$0	$2,000,000	$2,000,000	Amend – Move project from the Local TIP to Federal TIP.

FY2021

TIP ID	Sponsor	Project Name	Project Location	Federal Aid Type	Federal Funds	Other Funds	Total	Action
CSG17-02C	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	Local	$0	$15,000,0000	$15,000,000	Amend – Move project from Local TIP to Federal TIP

The Sun Corridor MPO Technical Advisory Committee (TAC) and Executive Board will be formerly apprised of the FY2016 - 2025 Administrative Amendment #12 on the following dates:

MEETINGS	DATE	LOCATION-APPROVAL
SCMPO TAC	December 14, 2017	Casa Grande
SCMPO Executive Board	January 9, 2018	Eloy

Because this Amendment contains ADOT and Locally funded projects only and because these project changes do not impact Air Quality Conformity, ADOT has advised Sun Corridor MPO that the Amendment could be processed administratively. If you have any questions, please let me know.

Sincerely,

Jason Hafner, Transportation Planner
Sun Corridor MPO

2017

TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
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	$ 351,569			$ 351,569	No change	The project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
SZ130 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	STBG	$ 1,332,653	$ 80,553		$ 1,413,206	No change	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
SH646 01C	ELY HSIP15-012C	Eloy	2015 Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	$ 159,048			$ 159,048	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
SH645 01C	PNL HSIP15-014C	Pinal County	Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	$ 148,024			$ 148,024	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	SMP STP 16-HPMS-2	Sun Corridor MPO	2017 HPMS - Data Collection	Various Locations	0	Traffic Counts	Various	0	0	STBG	$ 51,000	$ 3,083		$ 54,083	No change	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
F006901D	DOT 17-01D	ADOT	I-10; MP209 - MP219	I-10; MP209 - MP219	10	Design Safety Improvements	Interstate	6	6	HSIP	$ 500,000			$ 500,000	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
01D	DOT 17-02D	ADOT	Wash Bridge #355	SR 87 at MP 117	1	Design Scour Retrofit	Major Collector	4	4	FA	$ 225,000			$ 225,000	No change	The new project is considered exempt under the category "Widening narrow pavements or reconstructing bridges (no additional travel lanes)." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
H8877 01C	DOT HSIP15-015C	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	HSIP	$ 618,509		$ 31,491	$ 650,000	No change	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
H7696 01C	DOT STP16-021C	ADOT	I-10; SR 87 to Town of Picacho	209.6 - MP 213.8	4.2	Construction	Interstate	4	6	ADOT STBG	$ 109,000,000			$ 109,000,000	No change	Minor project revision is needed to adjust the programmed year. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500	$ -	$ -	$ 500	No change	
		TOTAL FOR 2017									**$ 112,386,303**	**$ 83,635**	**$ 31,491**	**$ 112,149,860**		

2018

TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
01D	CSG 17-01D	Casa Grande	MCG Hwy; N Bianco Rd - Russell Rd, Casa Grande	Maricopa Casa Grande Hwy; N Bianco Rd - Russell Rd, Casa Grande	6	Design Pavement Preservation	Minor Arterial	2	2	HURF EX	$ -	$ -	$ 252,000	$ 252,000	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP Listing of Projects would remain unchanged.
	SMP STP 16-HPMS-2	Sun Corridor MPO	2018 HPMS - Data Collection	Various Locations	0	Traffic Counts	Various	0	0	STBG	$ 36,000	$ 2,176		$ 38,176	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
H8790 01C	DOT STP16-011C	ADOT	Burris Road to Five Point Intersection	SR84 -Burris Road to Five Point Intersection	2	Pave Pres	Major Collector	2	2	FA	$ 2,093,000			$ 2,093,000	No change	
01D	ELY 16-01D	Eloy	Toltec Rd; Battaglia Rd - I10, Eloy	Toltec Rd; Battaglia Rd - I10, Eloy	0.7	Design Pavement Preservation	Urban Collector	2	2	HURF EX	$ -	$ -	$ 125,541	$ 125,541	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
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	$ 575,780	$ 3,767	$ -	$ 579,547	Amend - Increase Federal Funds from $521,580 to $575,780; increase Local Match from $3,420 to 3,767; increase Total Cost from $525,000 to $579,547.	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
01L	CSG 17-02L	Casa Grande	I-10; Kortsen TI DCR	I-10; Kortsen TI	1	DCR for Traffic Interchange	Interstate	2	2	STBG	$ 357,000	$ 21,579		$ 378,579	No change	The new project is considered to be exempt under the category "Specific activities which do not involve or lead directly to construction such as: Planning activities conducted pursuant to titles 23 and 49 U.S.C." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
H7984 01C	DOT STP16-031C	ADOT	I-10; Early to I-8	MP 196 - MP 199	3	Construction	Interstate	4	6	ADOT STBG	$ 46,200,000			$ 46,200,000	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
F013601C	DOT 18-03C	ADOT	Fiber Optic Installation	MP 185 - MP 209	24	Construct Fiber Optic Truckline	Interstate	4	4	ADOT STBG	$ 2,800,000			$ 2,800,000	No change	The new project is considered exempt under the category "Construction or renovation of power, signal and communications systems." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
H855701C	DOT 18-01C	ADOT	Gila Bend Rest Area - I-10	I-8; Gila Bend Rest Area - I-10	53	Sign Replacement	Interstate	4	4	ADOT HSIP	$ 2,080,000			$ 2,080,000	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500	$ -	$ -	$ 500	No change	
		TOTAL FOR 2018									**$ 54,142,280**	**$ 27,522**	**$ 377,541**	**$ 54,547,343**		

2019																	
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
01D	ELY 17-02D	Eloy	Battaglia Rd; Sunshine Blvd - SR87	Battaglia Rd; Sunshine Blvd - SR87	2	Design Pavement Preservation	Urban Collector	2	2	HURF EX	$ -	$ -	$ 129,600	$ 129,600	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
01C	ELY 17-01C	Eloy	Toltec Rd; Battaglia Rd - I10	Toltec Rd; Battaglia Rd - I10	0.7	Pavement Preservation	Urban Collector	2	2	HURF EX	$ -	$ -	$ 351,929	$ 351,929	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
01C	DOT 17-02C	ADOT	Wash Bridge #355	SR 87 at MP 117	1	Design Scour Retrofit	Major Collector	4	4	FA	$ 150,000			$ 150,000	No change	The new project is considered exempt under the category "Widening narrow pavements or reconstructing bridges (no additional travel lanes)." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
F011201C	DOT 18-02C	ADOT	I-8; SW of Maricopa - S of Stanfield	I-8; MP 148 - MP 159	11	Pavement Rehabilitation	Interstate	4	4	NHPP	$ 22,666,000	$0	$0	$ 22,666,000	No change	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
01D	CSG 17-02D	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	1	Design Traffic Interchange	Interstate	2	2	Local	$ -	$ -	$ 2,000,000	$ 2,000,000	Amend - Move project from the Local portion of the TIP to the Federal portion of the TIP.	A minor revision is needed to adjust the location of this project in the TIP. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500	$ -	$ -	$ 500	No change	
		TOTAL FOR 2019									$ 22,816,500	$ -	$ 2,351,929	$ 25,298,029		
2020																
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
01C	CSG 17-01C	Casa Grande	MCG Hwy; N Bianco Rd - Russell Rd	Maricopa Casa Grande Hwy; N Bianco Rd - Russell Rd	6	Pavement Preservation	Minor Arterial	2	2	HURF EX	$ -	$ -	$ 1,125,000	$ 1,125,000	No change	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP Listing of Projects would remain unchanged.
														$ -		
	LTAP									STBG	$ 500	$ -	$ -	$ 500	No change	
		TOTAL FOR 2020									$ 500	$ -	$ 1,125,000	$ 1,125,500		
2021																
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
														$ -		
01C	ELY 17-02C	Eloy	Battaglia Rd; Sunshine Blvd - SR87	Battaglia Rd; Sunshine Blvd - SR87	2	Pavement Preservation	Urban Collector	2	2	HURF EX	$ -	$ -	$ 465,113	$ 465,113	Amend - Change FED AID Type from STBG to HURF EX. Remove Federal Funds. Remove Local Match. Add Other Funds. Reduce Total Cost from $548,030 to $465,113.	A minor project revision is needed to adjust programmed amount. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
01C	CSG 17-02C	Casa Grande	I-10; Kortsen TI	I-10; Kortsen TI	1	Traffic Interchange	Interstate	2	2	Local	$ -	$ -	$ 15,000,000	$ 15,000,000	Amend - Move project from the Local portion of the TIP to the Federal portion of the TIP.	A minor revision is needed to adjust the location of this project in the TIP. The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500			$ 500	No change	
		TOTAL FOR 2021									$ 500	$ -	$ 15,465,113	$ 15,465,613		
2022																
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
	CLG 17-01D	Coolidge	Coolidge Ave; 9th St - Skousen	Coolidge Ave; 9th St - Skousen	1.49	Design Roadway Widening and Pathway	Urban Minor Arterial	2	3	STBG	$ 160,000	$ 9,671		$ 169,671	No change	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500			$ 500	No change	
		TOTAL FOR 2022									$ 160,500	$ 9,671	$ -	$ 189,576,297		
2023																
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
	CLG 17-02D	Coolidge	Vah Ki Inn Rd; 9th St - Kenworthy Rd	Vah Ki Inn Rd; 9th St - Kenworthy Rd	0.5	Design Roadway Widening and Pathway	Urban Minor Arterial	2	3	STBG	$ 165,000	$ 9,973		$ 174,973	No change	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500			$ 500	No change	
		TOTAL FOR 2023									$ 165,500	$ 9,973	$ -	$ 175,473		
2024																
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
	CLG 17-01C	Coolidge	Coolidge Ave; 9th St - Skousen	Coolidge Ave; 9th St - Skousen	1.49	Roadway Widening and Pathway	Urban Minor Arterial	2	3	STBG	$ 675,000	$ 40,801		$ 715,801	No change	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500			$ 500	No change	
		TOTAL FOR 2024									$ 675,500	$ 40,801	$ -	$ 716,301		

2025																	
TIP Year TRACS	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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
	CLG 17-02C	Coolidge	Vah Ki Inn Rd; 9th St - Kenworthy Rd	Vah Ki Inn Rd; 9th St - Kenworthy Rd	0.5	Roadway Widening and Pathway	Urban Minor Arterial	2	3	STBG	$ 675,000	$ 40,801		$ 715,801	No change	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and the 2040 Regional Transportation Plan would remain unchanged.
	LTAP									STBG	$ 500			$ 500	No change	
		TOTAL FOR 2025									$ 675,500	$ 40,801	$ -	$ 716,301		

TRANSIT PROJECTS

FY	REGION	SPONSOR NAME	SITE NAME	PROJECT LOCATION	URBAN/SMALL URBAN/RURAL	PROJECT DESCRIPTION	FTA TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
2017	SCMPO	Cotton Express/CART	Coolidge	Coolidge/MPO	Small Urban	Operating, Administration and Capital Expenses	5311	$ 1,000,914	$ 380,317		$ 1,381,231	No change	The new project is considered exempt under the category "Operating assistance to transit agencies, purchase of support vehicles and purchase of operating equipment for vehicles." The conformity status of the TIP Listing of Projects would remain unchanged.
2017	SCMPO	Horizon Health and Wellness Inc	Casa Grande	Casa Grande/MPO	Small Urban	Purchase Replacement Van	5310	$ 28,917	$ 3,213		$ 32,130	No change	The new project is considered exempt under the category "Operating assistance to transit agencies, purchase of support vehicles and purchase of operating equipment for vehicles." The conformity status of the TIP Listing of Projects would remain unchanged.
		TOTAL FOR TRANSIT						$ 1,029,831	$ 383,530	#REF!	$ 1,413,361		

PROJECT PARKING LOT

FY	REGION	SPONSOR NAME	SITE NAME	PROJECT LOCATION	URBAN/SMALL URBAN/RURAL	PROJECT DESCRIPTION	FTA TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
2017	SCMPO	Cotton Express/CART	Coolidge	Coolidge/MPO	Small Urban	Administration	5311	$ 48,000	$ 12,000		$ 60,000	No change	The new project is considered exempt under the category "Operating assistance to transit agencies, purchase of support vehicles and purchase of operating equipment for vehicles." The conformity status of the TIP Listing of Projects would remain unchanged.

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 FUNDS	TOTAL COST	NOTES	CONFORMITY ASSESSMENT
	CSG 18-01D	Casa Grande	Peart Rd; Jimmie Kerr Blvd - Avenida Ellena	Peart Rd; Jimmie Kerr Blvd - Avenida Ellena	4.9	Design Left Turn Lanes, Rumble Strips and Lighting	Urban Minor Arterial	5	5	HSIP	$ 139,121	$ 8,409		$ 147,530	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	CSG 18-01C	Casa Grande	Peart Rd; Jimmie Kerr Blvd - Avenida Ellena	Peart Rd; Jimmie Kerr Blvd - Avenida Ellena	4.9	Left Turn Lanes, Rumble Strips and Lighting	Urban Minor Arterial	5	5	HSIP	$ 747,944	$ 43,396		$ 791,340	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	CSG 18-02D	Casa Grande	Overfield Rd; SR 287 - Kortsen Rd	Overfield Rd; SR 287 - Kortsen Rd	2.0	Design Turn Lanes, Rumble Strips and Pavement Markings	Urban Major Collector	2	2	HSIP	$ 225,791	$ 13,648		$ 239,439	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	CSG 18-02C	Casa Grande	Overfield Rd; SR 287 - Kortsen Rd	Overfield Rd; SR 287 - Kortsen Rd	2.0	Turn Lanes, Rumble Strips and Pavement Markings	Urban Major Collector	2	2	HSIP	$ 1,450,016	$ 81,844		$ 1,531,860	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	CLG 18-01D	Coolidge	Macrae Rd Martin Rd & Woodruff Rd	Macrae Rd; Woodruff Rd - Vah Ki Inn Rd Martin Rd; Macrae Rd - Kenworthy Rd Woodruff Rd; Black Mtn Dr - Macrae Rd	7.4	Design Turn Lanes, Chanelized Intersection and Pavement Markings	Rural Major Collector	2	2	HSIP	$ 235,109	$ 14,211		$ 249,320	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	CLG 18-01C	Coolidge	Macrae Rd Martin Rd & Woodruff Rd	Macrae Rd; Woodruff Rd - Vah Ki Inn Rd Martin Rd; Macrae Rd - Kenworthy Rd Woodruff Rd; Black Mtn Dr - Macrae Rd	7.4	Turn Lanes, Chanelized Intersection and Pavement Markings	Rural Major Collector	2	2	HSIP	$ 1,367,843	$ 55,117		$ 1,422,960	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	PNL 18-01D	Pinal County	Systemic Lane Departure	SCMPO Region Wide	107	Design Pavement markings and Rumble Strips	Var	Var	Var	HSIP	$ 583,289	$ 35,257		$ 618,546	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	PNL 18-01C	Pinal County	Systemic Lane Departure	SCMPO Region Wide	107	Pavement markings and Rumble Strips	Var	Var	Var	HSIP	$ 6,153,082	$ 61,478		$ 6,214,560	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	ELY 18-01D	Eloy	Jimmie Kerr Blvd; Casa Grande Ave - Milligan Rd	Jimmie Kerr Blvd; Casa Grande Ave - Milligan Rd	16	Design Raised Median, Rumble Strips and Pavement Markings	Urban Minor Arterial	2	2	HSIP	$ 525,219	$ 31,747		$ 556,966	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.
	DLY 18-01C	Eloy	Jimmie Kerr Blvd; Casa Grande Ave - Milligan Rd	Jimmie Kerr Blvd; Casa Grande Ave - Milligan Rd	16	Raised Median, Rumble Strips and Pavement Markings	Urban Minor Arterial	2	2	HSIP	$ 3,873,070	$ 211,406		$ 4,084,476	No change	The new project is considered exempt under the category "Projects that correct, improve, or eliminate a hazardous location or feature." The conformity status of the TIP Listing of Projects would remain unchanged.

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TIP YEAR	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK	FED FUNC CLASS	# of LANES as of 06/29/17		Future # Lanes		FUNDING TYPE	FEDERAL FUNDS	LOCAL MATCH	LOCAL FUNDS	OTHER FUNDS	TOTAL COST
							Northbound or Eastbound	Southbound or Westbound	Northbound or Eastbound	Southbound or Westbound						
2017	Casa Grande	Toltec Buttes; Cottonwood Lane and Florence Blvd.	Toltec Butte	1.00	Construct Roadway Widening	Principal Arterial - Other	1	1	2	2	Private	$ -	$ -	$ 5,000,000	$ -	$ 5,000,000
2017	Casa Grande	Phoenix Mart Loop and 1/4 mile 1/2 street improvement on Casa Bonita west of Toltec Buttes Road	Casa Bonita	2.00	New Road Construction	Local	0	0	1	1	Private	$ -	$ -	$ 2,500,000	$ -	$ 2,500,000
2017	Casa Grande	Rodeo Road; Trekell and Peart Roads	Rodeo Road	1.00	Widen and construct frontage road on north side	Minor Arterial	2	2	2	2	Private	$ -	$ -	$ 2,500,000	$ -	$ 2,500,000
2017	Casa Grande	Trekell Road; 1/4 mile south from Rodeo Road intersection	Trekell Road: 1/4 mile south from Rodeo Road intersection	0.25	Roadway improvement - turning lanes	Minor Arterial	2	2	2	2	Private	$ -	$ -	$ 1,000,000	$ -	$ 1,000,000
2017	Casa Grande	Selma Hwy	Thornton Road to 3000' West	0.60	Pave Dirt Road	Major Collector	1	1	1	1	Local	$ -	$ -	$ 750,000	$ -	$ 750,000
2017	Casa Grande	Trekell Road, Road Diet	Trekell Road ; Florence Blvd South - South Campbell St.	0.60	Change from Four lanes to two lanes.	Major Collector	2	2	1	1	Local	$ -	$ -	$50,000	$ -	$50,000
2018	Casa Grande	I-8/Henness TI	I-8 and Henness	1.00	Project Dev	Principal Arterial - Other	0	0	2	2	Private	$ -	$ -	$ 890,000	$ 45,000	$ 935,000
2018	Casa Grande	Hacienda Rd	Hacienda Rd; Early Rd - Selma Hwy	1.00	Double Chip Seal	Local	1	1	1	1	Local	$ -	$ -	$ 150,000	$ -	$ 150,000
2018	Casa Grande	Trekell Road	Trekell Road; McCartney Rd. - Val Vista Blvd.	2.00	New Road Construction	Minor Arterial	0	0	1	1	Local	$ -	$ -	$ 7,000,000	$ -	$ 7,000,000
2018	Casa Grande	South frontage road on I-8 at MP 176 between Henness Road alignment and Lamb/Cox Road	South frontage road on I-8 at MP 176 between Henness Road alignment and Lamb/Cox Road	1.23	Construct a new frontage road	Principal Arterial - Other	0	0	1	1	Private	$ -	$ -	$ 5,125,000	$ -	$ 5,125,000
2018	Casa Grande	Cornman Road between Henness Road and I-10	Cornman Road between Henness Road and I-10	3.00	Pave Dirt Road	Minor Arterial	1	1	2	2	Private	$ -	$ -	$ 10,000,000	$ -	$ 10,000,000
2018	Casa Grande	Peart Road Connector	Connect Henness Road and Peart Road North of new I-8 TI	1.10	New Road construction	Major Collector	0	0	1	1	Local	$ -	$ -	$ 1,000,000	$ -	$ 1,000,000
2019	Casa Grande	Thornton Rd	Gila Bend Hwy - I-8	1.50	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ 9,000,000	$ -	$ 9,000,000
2019	Casa Grande	Papoose Rd	Papoose Rd; Val Vista Blvd - Trading Post Rd	1.00	Double Chip Seal	Local	1	1	1	1	Local	$ -	$ -	$ 150,000	$ -	$ 150,000
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	1.00	traffic interchange on I-8 including new underpass bridge structure and Henness Road.	Principal Arterial - Interstate	0	0	2	2	Private	$ -	$ -	$ 30,000,000	$ -	$ 30,000,000
2019	Casa Grande	Hacienda Road: Florence Blvd. and Cottonwood Lane	Hacienda Road	1.00	Construct Roadway Widening	Major Collector	1	1	2	2	Private	$ -	$ -	$ 5,000,000	$ -	$ 5,000,000
2019	Casa Grande	McCartney Road: 1/2 mile at Marabella Site	McCartney Road	0.50	Construct Roadway Widening	Principal Arterial - Other	1	1	2	2	Private	$ -	$ -	$ 4,000,000	$ -	$ 4,000,000
2019	Casa Grande	Burris Road: Peters Road and SR 84	Burris Road	1.02	Pave and widen	Principal Arterial - Other	1	1	2	2	Private	$ -	$ -	$ 5,000,000	$ -	$ 5,000,000
2020	Casa Grande	Cottonwood Lane	Cottonwood Lane; Mission Parkway - North Signal Peak Rd.	3.50	Construct Roadway widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ 24,000,000	$ -	$ 24,000,000
2020	Casa Grande	Trekell Rd	Trekell Rd; Shedd Rd - Houser Rd	1.00	Double Chip Seal	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 150,000	$ -	$ 150,000
2020	Casa Grande	Resort Parkway North	Henness TI to Florence Blvd.	4.00	New Road Construction	Principal Arterial - Other	0	0	2	2	Private	$ -	$ -	$ -	$ 35,000,000	$ 35,000,000
2021	Casa Grande	Doan St:	Trekell Rd - Pottebaum	0.75	Construct Roadway widening	Minor Arterial	0	0	1	1	Private	$ -	$ -	$ 2,100,000	$ -	$ 2,100,000
2022	Casa Grande	Cottonwood Lane	Cottonwood Lane; Henness - Mission Parkway	1.50	Construct Roadway widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ 22,000,000	$ -	$ 22,000,000
2025	Casa Grande	Florence Blvd; Hacienda Rd - Signal Peak Rd	Hacienda Rd - Signal Peak Rd	3.00	Construct Roadway Widening	Principal Arterial - Other	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ 67,000,000
2025	Casa Grande	East/West Corridor	Val Vista & I-10 to SR347	21.00	Construct Roadway Widening AZ Parkway	Parkway	1	1	2	2	Local	$ -	$ -	$ 67,700,000	$ -	$ 67,700,000
2025	Casa Grande	Peters Road	Thornton Road to Burris Road	1.00	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ 3,200,000	$ -	$ 3,200,000
2025	Casa Grande	Montgomery Road	I-8 to Val Vista Road	8.00	Paving Dirt Road	Principal Arterial - Other	1	1	1	1	Local	$ -	$ -	$ 25,600,000	$ -	$ 25,600,000
2025	Casa Grande	Selma Hwy	Thornton Road to the future North-South Corridor	16.00	Construct Roadway Widening	Principal Arterial - Other	1	1	2	2	Local	$ -	$ -	$ 51,200,000	$ -	$ 51,200,000
2025	Casa Grande	Peart Square	Marshall Street to N. Drylake Street	0.15	Project Dev	Principal Arterial - Other	0	0	0	2	Local	$ -	$ -	$ 888,100	$ -	$ 888,100

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							Northbound or Eastbound	Southbound or Westbound	Northbound or Eastbound	Southbound or Westbound						
2017	Coolidge	Kenworthy Rd	Martin Rd North 1/2 Mile	0.25	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ 1,300,000	$ -	$ 1,300,000
2017	Coolidge	Macrae Rd	Martin Rd - Coolidge Av	1.08	Double Chip Seal	Local	1(U)	1(U)	1	1	HURF	$ -	$ -	$ 216,000	$ -	$ 216,000
2017	Coolidge	Nafziger Rd	Coolidge Ave - Byrd Ave	0.62	Double Chip Seal	Minor Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2018	Coolidge	Bartlett Rd	Nafzinger Rd - Attaway Rd	1.00	Double Chip Seal	Major Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2019	Coolidge	Bartlett Rd	Nafziger Rd - Christensen Rd	1.00	Double Chip Seal	Major Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2019	Coolidge	Christensen Rd	Coolidge Ave - Martin Rd	1.01	Double Chip Seal	Major Collector	1	1	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2019	Coolidge	Randolph Rd	RR - Vail Rd	1.00	Double Chip seal	Major Collector	1 (U)	1 (U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2019	Coolidge	9th St	Coolidge Ave - Martin Rd	1.00	Construct Sidewalks	Minor Collector	1	1	1	1	Local	$ -	$ -	$ 100,000	$ -	$ 100,000
2019	Coolidge	Main St	Central Ave - Vah Ki Inn Rd	0.72	Construct Sidewalks	Major Collector	1	1	1	1	Local	$ -	$ -	$ 100,000	$ -	$ 100,000
2019	Coolidge	McCartney Road	Signal Peak - Toltec Buttes Rd.	0.40	Construction	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ -	$ 1,600,000	$ 1,600,000
2019	Coolidge	McRae Rd	Martin Rd - Woodruff Rd	0.25	Double Chip Seal	Minor Collector	1	1	1	1	Local	$ -	$ -	$ 60,000	$ -	$ 60,000
2020	Coolidge	Macrae Rd	Coolidge Ave - Vah Ki Inn Rd	1.01	Double Chip Seal	Major Collector	1(U)	1(U)	1(U)	1(U)	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2020	Coolidge	Martin Rd	9th St - Kenworthy Rd	0.50	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 160,000	$ -	$ 160,000
2020	Coolidge	Martin Rd	Arizona Blvd - 9th St	0.51	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ -	$ 1,600,000	$ 1,600,000
2020	Coolidge	Martin Rd	Kenworthy Rd - Skousen Rd	1.01	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 1,300,000	$ -	$ 1,300,000
2020	Coolidge	Skousen Rd	Vah Ki Inn Rd - Hwy 287	1.02	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 160,000	$ -	$ 160,000
2020	Coolidge	Toltec Buttes Rd	Randolph Rd - McCartney Rd	1.01	Construct New Roadway	Minor Arterial	0	0	2	2	Local	$ -	$ -	$ -	$ 3,200,000	$ 3,200,000
2020	Coolidge	Vah Ki Inn Rd	Northern Ave - Skousen Rd	0.50	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ -	$ 16,000,000	$ 16,000,000
2020	Coolidge	Vah Ki Inn Rd	Sonora St - Washington St	0.25	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ 1,300,000	$ -	$ 1,300,000
2020	Coolidge	Vah Ki Inn Rd	Washington St - Nafziger Rd	1.30	Double Chip Seal Shoulder	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 100,000	$ -	$ 100,000
2020	Coolidge	Vah Ki Inn Rd.	Main - Sonora St.	0.10	Construction	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ 1,300,000	$ -	$ 1,300,000
2020	Coolidge	Val Vista Rd	Signal Peak Rd - 1/4 MI East of Curry	1.28	Double Chip Seal	Minor Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2020	Coolidge	Woodruff Rd	MacRae Rd - Curry Rd	1.29	Double Chip Seal Shoulder	Minor Arterial	1	1	1	1	Local	$ -	$ 100,000	$ 100,000	$ -	$ 200,000
2021	Coolidge	Macrae Rd	Vah Ki Inn Rd - Hwy 87	1.00	Double Chip Seal	Major Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2021	Coolidge	Nafziger Rd	Martin Rd - Bartlett Rd	1.00	Double Chip Seal	Minor Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2021	Coolidge	Randolph Rd	Signal Peak Rd - Toltec Buttes Rd	1.00	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ -	$ 2,600,000	$ 2,600,000
2022	Coolidge	Attaway Rd	Hwy 287 North 1/2 Mile	0.50	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 600,000	$ -	$ 600,000
2022	Coolidge	Martin Rd	9th St - Kenworthy Rd	0.50	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ -	$ 1,600,000	$ 1,600,000
2022	Coolidge	Martin Rd	Skousen Rd - Macrae Rd	1.04	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 600,000	$ -	$ 600,000
2022	Coolidge	Skousen Rd	Coolidge Ave - Midway St	0.50	Construct Roadway Widening	Minor Arterial	2	1	2	2	Local	$ -	$ -	$ -	$ 1,800,000	$ 1,800,000
2023	Coolidge	Attaway Rd	Vah Ki Inn Rd - Hwy 287	1.00	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 500,000	$ -	$ 500,000
2023	Coolidge	Northern Ave	9th St - Kenworthy Rd	0.50	Construct Roadway Improvements	Major Collector	1	1	1	1	Local	$ -	$ -	$ 850,000	$ -	$ 850,000
2023	Coolidge	Randolph Rd	Hwy 87 - Vail Rd	1.00	Pave Dirt Road	Local	1	1	1	1	Local	$ -	$ -	$ 750,000	$ -	$ 750,000
2023	Coolidge	Randolph Rd	Lola Lee Rd - Signal Peak Rd	0.50	Construct Roadway Improvements	Local	1	1	1	1	Local	$ -	$ -	$ 500,000	$ -	$ 500,000
2023	Coolidge	Skousen Rd	Coolidge Ave - Martin Rd	1.00	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 600,000	$ -	$ 600,000
2023	Coolidge	Skousen Rd	Mid Way St - Vah Ki Inn Rd	1.00	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ 2,500,000	$ 2,500,000
2024	Coolidge	Coolidge Ave	9th St - Skousen Rd	1.50	Construct Roadway Widening	Minor Arterial	1	1	2	2	STP	$ 675,000	$ -	$ 1,725,000	$ -	$ 2,400,000
2024	Coolidge	Kenworthy Rd	Martin Rd - Bartlett Rd	1.00	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ 750,000	$ -	$ 750,000
2024	Coolidge	Skousen Rd	Vah Ki Inn Rd - Hwy 87	1.02	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ 2,500,000	$ 2,500,000
2024	Coolidge	Vah Ki Inn Rd at Nafziger Rd	Vah Ki Inn Rd at Nafziger Rd	1.00	Double Chip Seal Shoulder	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2025	Coolidge	Vah Ki I nn Rd	9th St - Kenworthy	0.50	Construct Roadway Widening	Minor Arterial	1	1	2	2	STP	$ 675,000	$ -	$ 325,000	$ -	$ 1,000,000
2025	Coolidge	Attaway Rd	Coolidge Ave - Vah Ki Inn Rd	1.00	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ 2,600,000	$ -	$ 2,600,000
2025	Coolidge	Bartlett Rd	Eleven Mile Corner Rd - Macrae Rd	0.50	Double Chip Seal	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ 180,000	$ -	$ 180,000
2025	Coolidge	Macrae Rd	Woodruff Rd - Bartlett Rd	0.66	Double Chip Seal	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ 60,000	$ -	$ 60,000

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							Northbound or Eastbound	Southbound or Westbound	Northbound or Eastbound	Southbound or Westbound						
2025	Coolidge	Randolph Rd	La Palma Rd - Sunshine Blvd	1.00	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ -	$ 1,500,000	$ 1,500,000
2025	Coolidge	Signal Peak Rd	Hwy 87 - Val Vista Rd	2.62	Construct New Roadway Alignment	Local	1	1	2	2	Local	$ -	$ -	$ -	$ 4,500,000	$ 4,500,000
2026	Coolidge	Nafziger Rd	Byrd Ave - Vah Ki Inn Rd	0.38	Double Chip Seal	Minor Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ 180,000	$ 180,000
2026	Coolidge	Randolph Rd	Sunshine Blvd - Eleven Mile Corner Rd	1.00	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ -	$ -	$ -
2026	Coolidge	Signal Peak Rd	Val Vista Rd - Woodruff Rd	1.00	Construct Roadway Improvements	Local	1	1	1	1	Local	$ -	$ -	$ -	$ -	$ -
2026	Coolidge	Woodruff Rd	Curry Rd - Signal Peak Rd	1.24	Construct Roadway Improvements	Minor Arterial	1	1	1	1	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	Macrae Rd	Coolidge Ave - Martin Rd	1.08	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	Macrae Rd	Coolidge Ave - Vah Ki Inn Rd	1.00	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	McCartney Rd	La Palma Rd - Sunshine Blvd	1.01	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	Signal Peak Rd	Woodruff - McMartney	1.00	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	Vah Ki Inn Rd	Northern Ave - Skousen Rd	0.50	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2027	Coolidge	Woodruff Rd	Macrae Rd - Curry Rd	1.25	Dust Palliative on Unpaved Shoulder	Local	1	1	1	1	Local	$ -	$ -	$ -	$ -	$ -
2028	Coolidge	Martin Rd	Kenworthy Rd - Skousen Rd	1.00	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2028	Coolidge	McCartney Rd	Signal Peak Rd - Toltec Buttes Rd	1.00	Construct Roadway Widening	Minor Arterial	2	2	3	3	Local	$ -	$ -	$ -	$ -	$ -
2028	Coolidge	McCartney Rd	Sunshine Blvd - Eleven Mile Corner Rd	1.00	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2028	Coolidge	Sunshine Blvd	Bartlett Rd - Randolph Rd	1.50	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2029	Coolidge	Woodruff Rd	Signal Peak Rd - Toltec Buttes Rd	1.00	Construct Roadway Improvements	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2030	Coolidge	Attaway Rd	Hwy 287 North 1/2 Mile	0.50	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2030	Coolidge	Macrae Rd	Vah Ki Inn Rd - Hwy 87	1.02	Pave Dirt Road	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2030	Coolidge	Signal Peak Rd	Val Vista Rd - Woodruff Rd	1.00	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2030	Coolidge	Sunshine Blvd	Randolph Rd - Kleck Rd	1.01	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2030	Coolidge	Val Vista Rd	Signal Peak Rd - 1/4 Mile East of Curry Rd	1.28	Pave and Widen Roadway	Local	1(U)	1(U)	2	2	Local	$ -	$ -	$ -	$ -	$ -
2031	Coolidge	Val Vista Rd	Macrae Rd - 1/4 Mile East of Curry Rd	1.20	Pave and Widen Roadway	Local	1(U)	1(U)	2	2	Local	$ -	$ -	$ -	$ -	$ -
2032	Coolidge	Bartlett Rd	Hwy 87 - 5th St	0.46	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2032	Coolidge	McCartney Rd	La Palma Rd - Hwy 87	1.00	Construct Roadway	Minor Arterial	0	0	2	2	Local	$ -	$ -	$ -	$ -	$ -
2033	Coolidge	Attaway Rd	Vah Ki Inn Rd - Hwy 287	1.00	Construct Roadway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2033	Coolidge	Coolidge Ave	1st St - Arizona Blvd	0.75	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2033	Coolidge	Martin Rd	Picacho St - Arizona Blvd	0.50	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2033	Coolidge	Skousen Rd	Coolidge Ave - Martin Rd	1.00	Construct Roadway Widening	Minor Arterial	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2033	Coolidge	Various Alleys	Citywide	26.00	Dust Palliative on Unpaved Rds	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2034	Coolidge	Eleven Mile Corner Rd	Eleven Mile Corner Rd; Bartlett Rd - Randolph Rd	1.50	Construct Highway Widening	Local	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2034	Coolidge	McCartney Rd	Toltec Buttes Rd - Evans Rd	0.50	Construct Highway Widening	Major Collector	1	2	3	3	Local	$ -	$ -	$ -	$ -	$ -
2034	Coolidge	Various Alleys	Citywide	26.00	Double Chip Seal	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2035	Coolidge	Attaway Rd	Coolidge Ave - Vah Ki Inn Rd	1.00	Construct Roadway Widening	Major Collector	1	1	2	2	Local	$ -	$ -	$ -	$ -	$ -
2035	Coolidge	Martin Rd	Picacho St - Christensen Rd	0.50	Pave Dirt Road	Minor Collector	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2035	Coolidge	Various Alleys	Citywide	26.00	Double Chip Seal	Local	1(U)	1(U)	1	1	Local	$ -	$ -	$ -	$ -	$ -
2017	Eloy	Sunshine Blvd: Chip Seal	Sunshine Blvd; Hotts Rd - Pretzer Rd	1	Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 250,000	$ -	$ 250,000
2017	Eloy	Toltec Road: Chip Seal	Toltec Road; Alsodorf Rd - Milligan Rd	1	Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 322,970	$ -	$ 322,970
2017	Eloy	Toltec Road Reconstruction	Battaglia Road - I-10	0.6	Design	Urban Collector	1	1	1	1	STP	$ 139,490	$ 8,432	$ -	$ -	$ 147,922
2018	Eloy	Shedd Road Reconstruction Ph. II	Shedd Rd; Estrella Rd - Tumbleweed Rd	1	Design / ROW	Major Collector	1	1	2	2	HURF	$ -	$ -	$ 672,770	$ -	$ 672,770
2018	Eloy	Toltec Rd	Toltec Road; Milligan Rd - 0.5 miles S of Phillips Rd	1.5	Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 190,000	$ -	$ 190,000
2018	Eloy	Toltec Road Reconstruction	Toltec Road; I-10 - Frontier St	0.85	Design/ROW	Major Collector	1	1	2	2	HURF	$ -	$ -	$ 1,550,000	$ -	$ 1,550,000
2018	Eloy	Tryon Avenue Reconstruction	Tryon Avenue; Phoenix Ave - Frontier St	0.6	Design / ROW	Local	1	1	1	1	HURF	$ -	$ -	$ 1,019,200	$ -	$ 1,019,200
2019	Eloy	Shedd Road Reconstruction Ph. II	Shedd Rd; Estrella Rd - Tumbleweed Rd	1	Construction	Minor Collector	1	1	2	2	HURF	$ -	$ -	$ 1,275,140	$ -	$ 1,275,140
2019	Eloy	Toltec Road: Chip Seal	Toltec Road; 0.5 miles S of Phillips Rd - Nutt Rd	1.5	Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 190,000	$ -	$ 190,000
2019	Eloy	Toltec Road: Chip Seal	Toltec Road; Nutt Rd - Hotts Rd	2	Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 225,000	$ -	$ 225,000

AIR QUALITY PROJECTS
Sun Corridor MPO 2016 - 2025 Transportation Improvement Program (TIP)
Approval: TAC - 09/08/2017 EB - 09/12/2017

TIP YEAR	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK	FED FUNC CLASS	# of LANES as of 06/29/17		Future # Lanes		FUNDING TYPE	FEDERAL FUNDS	LOCAL MATCH	LOCAL FUNDS	OTHER FUNDS	TOTAL COST
							Northbound or Eastbound	Southbound or Westbound	Northbound or Eastbound	Southbound or Westbound						
2019	Eloy	Toltec Road Reconstruction	Battaglia Road - I-10	0.6	Construction	Urban Collector	1	1	1	1	STP	$ 414,668	$ 23,636	$ -	$ -	$ 438,304
2019	Eloy	Battaglia Road Reconstruction	Sunshine Boulevard - SR 87	2	Design	Urban Collector	1	1	1	1	STP	$ 136,455	$ 8,248	$ -	$ -	$ 144,703
2020	Eloy	PM<10 Reduction, Toltec Neighborhood	Garces Ci.	0.17	Double Chip Seal	Local	1	1	1	1	HURF	$ -	$ -	$ 18,100	$ -	$ 18,100
2020	Eloy	Toltec Road Reconstruction	Toltec Road; I-10 - Frontier St	0.85	Construction	Major Collector	1	1	2	2	HURF	$ -	$ -	$ 4,544,000	$ -	$ 4,544,000
2021	Eloy	Battaglia Road Reconstruction	Sunshine Boulevard - SR 87	2	Construction	Urban Collector	1	1	1	1	STP	$ 487,335	$ 29,457	$ -	$ -	$ 516,792
2025	Eloy	Frontier Street (Hwy 84): La Palma Road to 11 Mile Corner Rd	Frontier Street (Hwy 84); La Palma Road - 11 Mile Corner Rd	2.5	Construction	Minor Arterial	2	2	2	2	HURF	$ -	$ -	$ 6,400,000	$ -	$ 6,400,000
2035	Eloy	Battaglia Dr: Sunshine Blvd to 11 Mile Corner Road	Battaglia Dr; Sunshine Blvd - 11 Mile Corner Road	1	Construction	Minor Collector	1	1	3	3	HURF	$ -	$ -	$ 860,000,000	$ -	$ -
2017	Pinal County	Harmon Rd	Toltec Hwy - Tweedy Rd	2.00	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$235,000	$125,000	$360,000
2017	Pinal County	La Palma Rd	SR287 - 0.25 mi N. Kleck Rd	2.30	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 150,000	$ -	$ 150,000
2017	Pinal County	Henness Rd	Val Vista Rd - Waverly Dr	1.00	ROW-Design-New Construction	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 350,000	$ -	$ 350,000
2017	Pinal County	McCartney Rd	I-10 - Evans Rd	3.10	Design-Dip Culverts-Intersection Turn Lanes	Major Collector	1	1	1	1	Excise Tax	$ -	$ -	$ 300,000	$ -	$ 300,000
2017	Pinal County	Barnes Rd & Fuqua Rd	White & Parker Rd to Fuqua Rd & Barnes Rd to Lealand Rd	2.50	Design-Construction	Local	1	1	1	1	CMAQ HURF	$ 1,832,754	$ 140,782	$ -	$ -	$ 1,973,536
2017	Pinal County	Midway Road	Ash Rd - Clayton Rd	1.50	Design-Construction	Local	1(U)	1(U)	1	1	CMAQ HURF	$ 1,362,220	$ 123,290	$ -	$ -	$ 1,485,510
2017	Pinal County	Tweedy Rd	Hanna Rd - Cornman Rd	1.00	Double Chip Seal	Local	1(U)	1(U)	1	1	HURF	$ -	$ -	$ 200,000	$ -	$ 200,000
2018	Pinal County	Curry Rd	SR287 - Storey Rd	1.00	Construction	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 110,000	$ -	$ 110,000
2018	Pinal County	Tweedy Rd	SR287 - Storey Rd	1.00	Construction	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 110,000	$ -	$ 110,000
2018	Pinal County	Peters Rd	Santa Cruz Wash - Corrales Rd	1.60	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 252,083	$ -	$ 252,083
2018	Pinal County	McCartney Rd	I-10 - Evans Rd	3.10	Construction-Dip Culverts	Major Collector	1	1	1	1	Excise Tax	$ -	$ -	$ 3,200,000	$ -	$ 3,200,000
2018	Pinal County	Stanfield Rd	Barnes Rd - Talla Rd	2.50	Design-Construction	Major Collector	1(U)	1(U)	1	1	CMAQ HURF	$ 2,501,357	$ 151,195	$ -	$ -	$ 2,652,552
2018	Pinal County	Midway Road	Ash Rd - Cornman Rd	2.50	Design-Construction	Local	1(U)	1(U)	1	1	CMAQ HURF	$ 1,833,670	$ 142,781	-	-	$ 1,976,451
2018	Pinal County	Barnes Rd	Stanfield Rd-Anderson Rd	2.00	Double Chip Seal	Local	1(U)	1(U)	1	1	HURF	-	-	$400,000	-	$400,000
2019	Pinal County	Hohokam Rd	Paisano Dr - Quartzite Dr	0.33	Construction	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 286,300	$ -	$ 286,300
2019	Pinal County	Barnes Rd	Fuqua Rd - Stanfield Rd	1.00	Design-Construction	Local	1(U)	1(U)	1	1	CMAQ HURF	$ 734,730	$ 44,411	$ -	$ -	$ 779,141
2020	Pinal County	Ashmore St	Passmore Rd - Baldwin Av	0.50	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	$ -	$ -	$ 59,000	$ -	$ 59,000
2021	Pinal County	Midway Rd	Beggs Rd-Marsh Rd	2.00	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	-	-	$230,000	-	$230,000
2021	Pinal County	Tweedy Rd	Storey Rd-Randolph Rd	2.00	Double Chip Seal	Local	1(U)	1(U)	1	1	Excise Tax	-	-	$250,000	-	$250,000
2025	Pinal County	State Hwy 84	Fuqua Rd - Stanfield Rd.	1.00	Construction	Major Collector	2	2	3	3	Developer	$ -	$ -	$ 1,000,000	$ -	$ 1,000,000
2025	Pinal County	Stanfield Rd	Peters Rd - State Hwy 84	1.00	Construction	Major Collector	1	1	1	2	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Kortsen Rd	Stanfield Rd - Fuqua Rd	1.00	Construction	Major Collector	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Miller Rd	Anderson Rd - Russell Rd	1.00	Construction	Local	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Anderson Rd	Barnes Rd - Miller Rd.	1.00	Construction	Minor Collector	1	1	2	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Kortsen Rd	Anderson Rd - Russell Rd	1.00	Construction	Major Collector	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Anderson Rd	Peters Rd - Hwy 84	1.00	Construction	Minor Collector	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	State Hwy 84	Anderson Rd - Murphy Rd	1.00	Construction	Major Collector	1	1	2	1	Developer	$ -	$ -	$ 1,000,000	$ -	$ 1,000,000
2025	Pinal County	Miller Rd	Anderson Rd - Russell Rd	1.00	Construction	Local	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	McCartney Rd	Weaver Rd - Azurite Rd	0.50	Construction	Major Collector	1	1	1	2	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Overfield Rd	Lake Powell Dr .25 Miles South	0.25	Construction	Major Collector	1	1	1	2	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Signal Peak Rd	Randolph Rd - 0.5 Miles North	0.50	Construction	Local	1	1	2	2	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	McCartney Rd	Signal Peak Rd - 0.5 Miles East	0.50	Construction	Major Collector	1(U)	1(U)	1	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Signal Peak Rd	McCartney Rd - 0.5 Miles South	0.50	Construction	Local	1	1	2	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000
2025	Pinal County	Anderson Rd	Kortsen Rd - Barnes Rd	1.00	Construction	Minor Collector	1	1	2	1	Developer	$ -	$ -	$ 500,000	$ -	$ 500,000

MEMO TO:	**SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM:	**Jason Hafner, SCMPO Transportation Planner**
DATE:	**December 14, 2017**
SUBJECT:	**Recommend approval of the Sun Corridor MPO – WSP USA Professional Services Agreement for the Eloy Transit Feasibility Study**

The Sun Corridor MPO Executive Board approved the selection of WSP USA as the consultant for the Eloy Transit Feasibility Study on November 14, 2017.

The total contract amount is $99,935.03. There has been no contingency line item established for this project.

The anticipated Notice to Proceed on the project will be January 10, 2018.

The Sun Corridor MPO Staff recommends approval of the Professional Service Agreement between the Sun Corridor MPO and WSP USA and submit the documents to the Executive Board for review and approval.

Committee Action Requested:	☐ Information Only	☒ Action Requested Below
A motion to recommend approval of the Professional Services Agreement between Sun Corridor MPO and WSP USA for the Eloy Transit Feasibility Study and submit to the Executive Board for review and approval.		

PROFESSIONAL SERVICES AGREEMENT

Sun Corridor Metropolitan Planning Organization

Pinal County Strategic Transportation Safety Plan

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This Professional Services Agreement ("Agreement") is entered into this date January 10, 2018, by and between the Sun Corridor Metropolitan Planning Organization ("SCMPO"), and WSP USA Inc. ("Consultant"), both individually referenced as the "Party" and collectively referenced as the "Parties." For the purpose of providing professional services for SCMPO for the Eloy Transit Feasibility Study ("Project"), the Parties agree as follows:

1. Consultant agrees to:

1.1. Provide professional services to the SCMPO in relation to the Project described in the attached Exhibit "A" (Request for Proposals, Consultant's Work Plan (Scope of Work), Task and Fee Estimate and Project Schedule) and other related services.

1.2. Provide sufficient qualified personnel to perform all required services, including but not limited to preparation of reports and gathering of data, as reasonably requested by representatives of the SCMPO.

1.3. Complete all services to the satisfaction of the SCMPO and in compliance with the Consultant's project schedule identified in the attached Exhibit "A."

1.4. Comply with the Supplemental Contract Language contained in the attached Exhibit "B" required by Arizona Department of Transportation (ADOT).

1.5. The Consultant shall in all matters related to the Project, exercise the same degree of care, skill and diligence in the performance of the services as is ordinarily possessed and exercised by a professional under similar circumstances.

1.6. Not discriminate on the basis of race, color, national origin, sex, age, disability, limited English proficiency or low income status on the selection and retention of Subconsultants, including procurement of materials and leases of equipment. Consultant agrees not to participate either directly or indirectly in the discrimination prohibited by or pursuant to Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Section 109 of the Housing and Community Development Act of 1974, the Age Discrimination Act of 1975 or Appendix A and E of the SCMPO Title VI Plan (Exhibits C and D).

1.7. Consultant and Subconsultants are required to comply with all Disadvantaged Business Enterprise (DBE) requirements, as part of the Arizona Department of Transportation Disadvantage Business Enterprise Plan.

2. Consultant is required to request approval from the Sun Corridor MPO for any change in key personnel assigned to this project for any reason. Changing of key personnel may give rise to termination of the consultant contract depending on the nature and number of changes in key personnel and at the sole discretion of the Sun Corridor MPO Executive Director.

3. SCMPO reserves the right to terminate this Agreement or any part thereof for its sole convenience with thirty (30) days written notice. In the event of such termination, Consultant shall immediately stop all work hereunder, and shall immediately cause any of its suppliers and sub-consultants to cease such work. As compensation in full for services performed to the date of such termination, the Consultant shall receive a fee for the percentage of services actually performed. This fee shall be in the amount to be mutually agreed upon by the Consultant and SCMPO, based on the agreed Scope of Work.

4. SCMPO may terminate this Agreement for Cause. Upon the occurrence of any one or more of the following events:

3.1 If Consultant fails to perform pursuant to the terms of this Agreement;

3.2 If Consultant is adjudged as bankrupt or insolvent;

3.3 If Consultant makes a general assignment for the benefit of creditors;

3.4 If a trustee or receiver is appointed for Consultant or for any of Consultant's property;

3.5 If Consultant files a petition to take advantage of any debtor's act, or to reorganize under the bankruptcy or similar laws;

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3.6 If Consultant disregards laws, ordinances, rules, regulations or orders of any public body having jurisdiction;

Where Agreement has been so terminated by the SCMPO, the termination shall not affect any rights of the SCMPO against the Consultant then existing or which may thereafter accrue.

4. Termination for Misrepresentation:

SCMPO may, upon written notice, terminate this Contract for any attempt by Consultant to represent any goods or materials not specifically awarded as being under contract with the SCMPO. Any such action is subject to the legal and contractual remedies available to SCMPO inclusive of, but not limited to, contract cancellation, suspension and/or debarment of Consultant.

5. This Agreement may be cancelled under A.R.S. § 38-511.

6. Any notices to be given by either Party to the other must be in writing, and personally delivered, mailed or emailed , at the following addresses:

Sun Corridor MPO:	WSP USA Inc.:
Irene Higgs, Executive Director Sun Corridor MPO 211 N. Florence Street, Ste. 103 Casa Grande, AZ 85122 IHiggs@scmpo.org	Steve Hogan, PE Project Principal WSP USA Inc. 350 West Washington St., Ste. 300 Tempe, AZ 85281 steve.hogan@wsp.com

7. It is expressly agreed and understood by and between the Parties that the Consultant is an independent consultant and not a SCMPO employee, and is not entitled to any fringe benefits to which SCMPO employees are entitled. As an independent consultant, Consultant acknowledges that it is solely responsible for payment of any and all income taxes, FICA, withholding, unemployment insurance, or other taxes due and owing any governmental entity whatsoever as a result of this Agreement.

   Consultant agrees that it will conduct itself in a manner consistent with its independent consultant status, and that it will neither hold itself out nor claim to be an officer or employee of the SCMPO, and that it will not make any claim, demand, or application to or for any right or privilege applicable to any officer or employee of the SCMPO, including, but not limited to, worker's compensation coverage, unemployment insurance benefits, social security coverage, or retirement membership or credit.

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8. This Agreement is non-assignable by the Consultant. However, the Consultant may subcontract for services and/or materials, provided the Subconsultant adheres to all applicable provisions of this Agreement and all federal requirements.

9. Payment:

9.1 SCMPO agrees to pay to Consultant a total sum of $99,935 and 03 cents for all services specified in this Agreement in accordance with the project schedule.

9.2 No contingency line item is included in the fee proposed to address additional efforts.

9.3 The payment amount includes payment for all services to be rendered by Consultants or Subconsultants, which the Consultant may employ to complete the services required by this Agreement. It is expressly agreed by and between the Parties that the Consultant is solely responsible for all payment to Subconsultants retained by the Consultant. In accordance with A.R.S. § 28-411 requires consultant to pay Subconsultants within seven (7) calendar days after receiving payment, unless exceptions exist within the agreed-upon consultant/subconsultant agreement.

9.4 Payment of the total amount provided for under Section 9.1 does not relieve Consultant of its obligations to complete the performance of all services required by this Agreement. Should SCMPO request in writing additional services beyond that specified in this Agreement, then Consultant may charge and SCMPO agrees to pay Consultant in accordance with Exhibit "A." All such additional services must have their cost pre-approved in writing by SCMPO prior to any work commencing. Any work commenced without written authorization will not be paid.

9.5 Consultant agrees to bill SCMPO monthly for any fees due the Consultant based upon the schedule included in this Agreement. Pursuant to Prompt Pay Legislation (A.R.S. § 28-411) SCMPO agrees to pay billings within twenty-one (21) calendar days of the date of receipt.

10. This Agreement is the result of negotiations by and between the Parties and it is agreed that any ambiguity in this Agreement is not to be construed against either Party.

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11. This Agreement shall be construed under the laws of the State of Arizona.

12. All work products of the Consultant for this Project are instruments of service for this Project only and shall remain the property of SCMPO whether the Project is completed or not. All data maps, studies and other information, including all copies thereof, furnished by SCMPO shall remain the property of the SCMPO. They are not to be used on other work, and, with the exception of this Agreement, are to be returned to SCMPO on request or at the completion of the work.

13. The Parties agree that in the event of a dispute arising from this Agreement, each of the Parties waive any right to a trial by jury. In the event of litigation, the Parties agree to submit to a trial before the Court. Consultant agrees that this provision will be contained in all subcontracts related to this Agreement.

14. The Parties agree that any lawsuit arising under this agreement shall occur in Pinal County, Arizona.

15. If there is any legal action or proceeding between SCMPO and the Consultant arising from Consultant's negligent acts, the unsuccessful party to the action or proceeding agrees to pay to the prevailing party all costs and expenses, including reasonable attorneys' fees incurred by the prevailing party. The award of attorneys' fee shall be made by the Court without a jury.

16. This Agreement and its Exhibits represent the entire and integrated Agreement between SCMPO and Consultant and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both SCMPO and the Consultant, except as provided in Section 19 of this Agreement. Written and signed amendments automatically become part of the Agreement, and supersede any inconsistent provisions; provided, however, that any apparent inconsistency shall be resolved, if possible, by construing the provisions as mutually complementary and supplementary. Nothing contained in this Agreement is intended to benefit any third party.

17. In the event any provision of this Agreement is held to be invalid and unenforceable, the remaining provisions will remain valid and binding upon the Parties. One or more waivers by either Party of any provision,

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term, condition or covenant shall not be construed by the other Party as a waiver of a subsequent breach of the same by the other Party.

18. No oral order, objection, claim or notice by any Party to the other shall affect or modify any of the terms or obligations contained in this Agreement, and none of the provisions of this Agreement shall be held to be waived or modified by reason of any act whatsoever, other than by a definitely agreed waiver or modification thereof in writing. No evidence of modification or waiver other than evidence of any such written notice, waiver or modification shall be introduced in any proceeding.

19. The SCMPO Director may make minor changes in the work, not involving additional cost and not inconsistent with the purpose of the Project, by written instrument signed by the SCMPO Director and Consultant. Changes in work that involve additional costs must be approved by the Parties by written amendment to this Agreement.

20. No member, officer, or employee of the MPO either during his tenure of for one year thereafter shall have any interests, direct or indirect, in this contract of the proceeds thereof.

21. Insurance Requirements:

20.1 Consultant and its Subconsultants shall procure and maintain until all of their obligations are discharged, and are satisfied, insurance against claims for injury to persons or damage to property which may arise from or in connection with the negligent performance of the work by the Consultant, its agents, representatives, employees or Subconsultants.

20.2 These insurance requirements are minimum requirements for this Agreement and in no way limit the indemnity covenants contained in this Agreement. SCMPO in no way warrants that these minimum limits are sufficient to protect the Consultant from liabilities that might arise out of the performance of the work under this Agreement by the Consultant, its agents, representatives, employees or Subconsultants, and Consultant is free to purchase additional insurance.

20.3 Minimum Scope and Limits of Insurance: Consultant agrees to provide coverage with limits of liability not less than those stated below.

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A. **Commercial General Liability – Occurrence Form:** Policy must include bodily injury, property damage, personal injury and broad form contractual liability coverage.

1.	General Aggregate	$2,000,000
2.	Products – Completed Operations Aggregate	$1,000,000
3.	Personal and Advertising Injury	$1,000,000
4.	Blanket Contractual Liability – Written and Oral	$1,000,000
5.	Fire Legal Liability	$ 50,000
6.	Each Occurrence	$1,000,000

a. The policy must be endorsed to include the following additional insured language: SCMPO, its departments, agencies, boards, committees and its officers, officials, agents and employees shall be named as additional insured's with respect to liability arising out of the activities performed by or on behalf of the Consultant.

b. The policy must contain a waiver of subrogation against SCMPO, its departments, agencies, boards, committees, and its officers, officials, agents, and employees for losses arising from work performed by or on behalf of the Consultant.

c. Completed operations coverage shall remain effective for at least two years following expiration of Contract.

B. **Business Automobile Liability:** Bodily Injury and Property Damage for any owned, hired and/or non-owned vehicles used in the performance of this Contract.

1. Combined Single Limit (CSL) $1,000,000

a. The policy must be endorsed to include the following additional insured language: "SCMPO, its departments, agencies, boards, committees, and its officers, officials, agents, and employees shall be named as additional insured's with respect to liability arising out of the activities performed by or on behalf of the Consultant, involving automobiles owned, leased, hired or borrowed by the Consultant."

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b. The policy must contain a waiver of subrogation against SCMPO, its departments, agencies, boards, committees, and its officers, officials, agents, and employees for losses arising from work performed by or on behalf of the Consultant.

C. **Worker's Compensation and Employers' Liability**

1.	Workers' Compensation	Statutory
2.	Employers' Liability Each Accident	$1,000,000
3.	Disease – Each Employee	$1,000,000
4.	Disease – Policy Limit	$1,000,000

a. The policy must contain a waiver of subrogation against SCMPO, its departments, agencies, boards, committees and its officers, officials, agents and employees for losses arising from work performed by or on behalf of the Consultant.
b. This requirement does not apply if exempt under A.R.S. Section 23-901.

D. **Professional Liability (Errors and Omissions Liability)**

1.	Each Claim	$1,000,000
2.	Annual Aggregate	$2,000,000

a. In the event that the professional liability insurance required by this Agreement is written on a claims-made basis, Consultant warrants that any retroactive date under the policy shall precede the effective date of this Agreement; and that either continuous coverage will be maintained or an extended discovery period will be exercised for a period of two (2) years beginning at the time work under this Agreement is completed.
b. The policy must cover negligence for those positions defined in the Scope of Work of this Agreement.

E. **Theft, Damage or Destruction of Work, if applicable:** In the event of theft, damage or destruction of the work, the Consultant will re-supply or recreate completed work without additional compensation and will look to its own resources or insurance coverage to pay for such re-supply or recreation. Consultant will promptly perform, re-supply or recreate, regardless of the pendency of any claim by Consultant against any other

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party, including SCMPO, that such party is liable for damages, theft or destruction of Consultant's work.

19.4 Additional Insurance Requirements:

The policies shall include, or be endorsed to include, the following provisions:

a. SCMPO, its departments, agencies, boards, committees and its officers, officials, agents, and employees wherever additional insured status is required shall be covered to the full limits of liability purchased by the Consultant, even if those limits of liability are in excess of those required by this Agreement.
b. Consultant's insurance coverage shall be primary insurance with respect to all other available sources.
c. Coverage provided by the Consultant shall not be limited to the liability assumed under the indemnification provisions of this Agreement.

19.5 Notice of Cancellation: Each insurance policy required by the insurance provisions of this Agreement shall not be suspended, voided, cancelled, reduced in coverage or in limits without thirty (30) business days written notice to SCMPO, mailed directly to SCMPO, Attention SCMPO Director, 211 N. Florence Street, Ste. 103, Casa Grande, AZ 85122 and sent by certified mail, return receipt requested.

19.6 Acceptability of Insurers: Insurance is to be placed with duly licensed or approved non-admitted insurers in the state of Arizona with an "A.M. Best" rating of not less than A- VII. SCMPO in no way warrants that the above-required minimum insurer rating is sufficient to protect the Consultant from potential insurer insolvency.

19.7 Verification of Coverage: Consultant agrees to furnish SCMPO with certificates of insurance as required by this Agreement signed by a person authorized by that insurer to bind coverage on its behalf and the Project/Agreement number and project description noted on the certificate of insurance.

a. All certificates and endorsements are to be received and approved by SCMPO at least ten (10) days before work commences. Each insurance policy required by this Agreement must be in effect at or prior to commencement of work under this Agreement and remain in effect for the duration of the Agreement. Failure to maintain the

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insurance policies as required by this Agreement, or to provide evidence of renewal, is a material breach of contract.

b. All renewal certificates required by this Agreement shall be sent directly to SCMPO, Attention SCMPO Director, 211 N. Florence Street, Ste. 103, Casa Grande, AZ 85122 with the Project/Agreement number and project description noted on the certificate of insurance.

19.8 Subconsultants: Consultant's certificate(s) shall include all Subconsultants as insured's under its policies **or** Consultant shall furnish to SCMPO separate certificates and endorsements for each Subconsultant. All coverage's for Subconsultants shall be subject to the minimum requirements identified above.

22. Consultant warrants compliance with ARS §§ 41-4401 and 23-214(A), and that it is compliant with all federal immigration laws. Breach of this section is a material breach of this Agreement.

23. In the event of a discrepancy between this Agreement and Exhibit "A," the provisions of this Agreement control.

SIGNATURES ON FOLLOWING PAGE

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This Agreement is executed as of the day and year first written above:

Joel Belloc, Mayor

Sun Corridor MPO Chairman

Mark Yalung,

Vice President/Arizona Area Manager

WSP USA Inc.

ATTEST:

Irene Higgs, Executive Director

Sun Corridor MPO

APPROVED AS TO FORM:

Denis Fitzgibbons

Attorney for Sun Corridor MPO

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Exhibit "A"

Exhibit "B"

PROFESSIONAL SERVICES

DBE PROVISIONS

(PROJECT SPECIFIC - CONTRACTS)

FOR USE ON LPA/SUBRECIPIENT FEDERAL AID PROJECTS WITHOUT DBE GOALS

* NOTE: REFER TO EDITING INSTRUCTIONS IN SECTIONS 13.0 *

(LPA PS EPRISE, 8/26/2016)

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DISADVANTAGED BUSINESS ENTERPRISES:

1.0 Policy:

The Arizona Department of Transportation (hereinafter the Department) has established a Disadvantaged Business Enterprise (DBE) program in accordance with the regulations of the U.S. Department of Transportation (USDOT), 49 CFR Part 26. The Department has received Federal financial assistance from the U.S. Department of Transportation and as a condition of receiving this assistance, the Department has signed an assurance that it will comply with 49 CFR Part 26.

It is the policy of the Department to ensure that DBEs, as defined in Part 26, have an equal opportunity to receive and participate in USDOT-assisted contracts. It is also the policy of the Department:

1. To ensure nondiscrimination in the award and administration of USDOT-assisted contracts;

2. To create a level playing field on which DBEs can compete fairly for USDOT-assisted contracts;
3. To ensure that the DBE program is narrowly tailored in accordance with applicable law;
4. To ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are counted as DBEs;
5. To help remove barriers to the participation of DBEs in USDOT-assisted contracts;
6. To assist in the development of firms that can compete successfully in the market place outside the DBE program; and
7. To promote the use of DBEs in all types of federally-assisted contracts and procurement activities.

It is also the policy of the Department to facilitate and encourage participation of Small Business Concerns (SBCs), as defined in Subsection 3.0, in USDOT-assisted contracts. The Department encourages consultants to take reasonable steps to eliminate obstacles to SBCs' participation and to utilize SBCs in performing contracts.

Local Public Agencies (LPA) and or Subrecipients of Federal financial assistance will administer and manage the contracts from advertising, consultant selection, negotiation, contract execution, processing payment reports and contract modifications, audits, DBE compliance (e.g., reporting and monitoring) through contract closeout.

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2.0 Assurances of Non-Discrimination:

The consultant, subrecipient, or subconsultant shall not discriminate on the basis of race, color, sex or national origin in the performance of this contract. The consultant shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the consultant to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the the LPA/Subrecipient with the Department's concurrence deems appropriate, which may include, but are not limited to:

1. Withholding monthly progress payments;
2. Assessing sanctions;
3. Liquidated damages;
4. Disqualifying the consultant from submitting SOQs, or any other forms of proposals, as non-responsible;
5. Cancellation, termination, or suspension of the Contract, in whole or in part.

The consultant, subrecipient, or subconsultant shall ensure that all subcontract agreements contain this non-discrimination assurance.

3.0 Definitions:

(A) Commercially Useful Function (CUF): Commercially Useful Function is defined fully in 49 CFR 26.55, which definition is incorporated herein by reference.

(B) Disadvantaged Business Enterprise (DBE): a for-profit small business concern which meets both of the following requirements:

(1) Is at least 51 percent owned by one or more socially and economically disadvantaged individuals or, in the case of any publicly owned business, at least 51 percent of the stock is owned by one or more such individuals; and,

(2) Whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.

(C) NAICS Code: The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy.

(D) Non-DBE: any firm that is not a DBE.

(E) Race-Conscious (RC): a measure or program focused specifically on assisting only DBEs, including women-owned DBEs.

(F) Race-Neutral (RN): a measure or program used to assist all small businesses. For the purposes of this part, race-neutral includes gender-neutrality.

(G) Small Business Concern (SBC): a business that meets all of the following conditions:

(1) Operates as a for-profit business registered to do business in Arizona;

(2) Operates a place of business primarily within the U.S., or makes a significant contribution to the U.S. economy through payment of taxes or use of American products, materials, or labor;

(3) Is independently owned and operated;

(4) Is not dominant in its field on a national basis; and

(5) Does not have annual gross receipts that exceed the Small Business Administration size standards average annual income criteria for its primary North American Industry Classification System (NAICS) code.

(I) Socially and Economically Disadvantaged Individuals: any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who is:

(1) Any individual who is found to be a socially and economically disadvantaged individual on a case-by-case basis.

(2) Any individual in the following groups, members of which are rebuttably presumed to be socially and economically disadvantaged:

(i) "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;

(ii) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;

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(iii) "Native Americans," which includes persons who are enrolled members of federally or State recognized Indian tribe, Alaskan Natives or Native Hawaiians;

(iv) “Asian-Pacific Americans,” which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), the Republic of the Northern Marianas Islands, Macao, Fiji, Tonga, Kiribati, Tuvalu, Nauru, Federated States of Micronesia, or Hong Kong;

(v) “Subcontinent Asian Americans,” which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;

(vi) "Women;"

(vii) Any additional groups whose members are designated as socially and economically disadvantaged by the Small Business Administration (SBA), at such time as the SBA designation becomes effective.

4.0 Working with DBEs:

The Department works with DBEs and assists them in their efforts to participate in the highway construction program. All proposers should contact the Department’s Business Engagement and Compliance Office (BECO) by phone, through email, or at the address shown below, for assistance in their efforts to use DBEs in the highway construction industry. BECO contact information is as follows:

Arizona Department of Transportation
Business Engagement and Compliance Office
1801 W. Jefferson St, Suite 101, Mail Drop 154A
Phoenix, AZ 85007
Phone (602) 712-7761
FAX (602) 712-8429
Email: ContractorCompliance@azdot.gov
Website : www.azdot.gov/bec

4.01 Mentor-Protège Program

The Department has established a Mentor-Protégé program as an initiative to encourage and develop disadvantaged businesses in the highway construction industry. The

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program encourages prime consultants to provide certain types of assistance to certified DBE subconsultants. ADOT encourages consultants and certified DBE subconsultants to engage in a Mentor-Protégé agreement under certain conditions. Such an agreement must be mutually beneficial to both parties and to ADOT in fulfilling requirements of 49 CFR Part 23. For guidance regarding this program refer to the Mentor-Protégé Program Guidelines available on the BECO website.

The Mentor-Protégé program is intended to increase legitimate DBE activities and is not intended to diminish nor circumvent existing DBE rules or regulations.

5.0 Applicability:

The Department has established an overall annual goal for DBE participation on Federal-aid contracts. The Department intends for the goal to be met with a combination of race conscious efforts and race neutral efforts. Race conscious participation occurs when the consultant uses a percentage of DBEs, as defined herein, to meet the contract-specified goal. Race neutral efforts are those that are, or can be, used to assist all small businesses or increase opportunities for all small businesses. The regulation, 49 CFR 26, defines race neutral as when a DBE wins a prime contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE contract goal.

The DBE provisions are applicable to all consultants including DBE consultants.

6.0 Certification and Registration:

6.01 DBE Certification:

Certification as a DBE shall be predicated on:

(1) The completion and execution of an application for certification as a "Disadvantaged Business Enterprise."

(2) The submission of documents pertaining to the firm(s) as stated in the application(s), including but not limited to a statement of social disadvantage and a personal financial statement.

(3) The submission of any additional information which the Department or the applicable Arizona Unified Certification (UCP) agency may require to determine the firm's eligibility to participate in the DBE program.

(4) The information obtained during the on-site visits to the offices of the firm and to active job-sites.

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Applications for certification may be filed online with the Department or the applicable UCP agency at any time through the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) website at http://www.azutracs.com.

DBE firms and firms seeking DBE certification shall cooperate fully with requests for information relevant to the certification process. Failure or refusal to provide such information is a ground for denial or removal of certification.

ADOT is a member of the AZ Unified Certification Program (AZUCP). Only DBE firms that are certified by the AZUCP are eligible for credit on ADOT projects. A list of DBE firms certified by AZUCP is available on the internet at http://www.azutracs.com. The list will indicate contact information and specialty for each DBE firm, and may be sorted in a variety of ways. However, ADOT does not guarantee the accuracy and/or completeness of this information, nor does ADOT represent that any licenses or registrations are appropriate for the work to be done.

The Department's certification of a DBE is not a representation of qualifications and/or abilities nor does it mean that a DBE firm is guaranteed or entitled to receive or be awarded a contract. Being certified simply means that a firm has met the criteria for DBE certification as outlined in 49 CFR Part 26. The consultant bears all risks of ensuring that DBE firms selected by the consultant are able to perform the work.

6.02 SBC Registration:

To comply with 49 CFR Part 26.39, ADOT's DBE Program incorporates contracting requirements to facilitate participation by Small Business Concerns (SBCs) in federally assisted contracts. SBCs are for-profit businesses authorized to do businesses in Arizona that meet the Small Business Administration (SBA) size standards for average annual revenue criteria for its primary North American Industry Classification System (NAICS) code

While the SBC component of the DBE program does not require utilization of goals on projects, ADOT and the LPA/Subrecipient strongly encourages consultants to utilize small businesses that are registered in AZ UTRACS on their contracts, in addition to DBEs meeting the certification requirement. The consultant may use the AZ UTRACS website to search for certified DBEs and registered SBCs that can be used on the contract. However, SBCs that are not DBEs will not be counted toward the DBE participation.

SBCs can register online at the AZ UTRACS website.

The Department's registration of SBCs is not a representation of qualifications and/or abilities nor does it mean that an SBC firm is guaranteed or entitled to receive or be awarded a contract. Being SBC registered simply means that a firm has met the criteria

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for SBC registration as outlined in 49 CFR Part 26. The consultant bears all risks of ensuring that SBC firms selected by the consultant are able to perform the work.

7.0 DBE Financial Institutions:

The Department thoroughly investigates the full extent of services offered by financial institutions owned and controlled by socially and economically disadvantaged individuals in its service area and makes reasonable efforts to use these institutions. The Department encourages prime consultants to use such institutions on USDOT assisted contracts. However, use of DBE financial institutions will not be counted toward the DBE participation.

The Department and the LPA/Subrecipient encourages prime consultants to research the Federal Reserve Board website at www.federalreserve.gov to identify minority-owned banks in Arizona derived from the Consolidated Reports of Condition and Income filed quarterly by banks (FFIEC 031 and 041) and from other information on the Board's National Information Center database.

8.0 Time is of the Essence:

TIME IS OF THE ESSENCE IN RESPECT TO THE DBE PROVISIONS

9.0 Computation of Time:

In computing any period of time described in this DBE special provision, such as calendar days, the day from which the period begins to run is not counted, and when the last day of the period is a Saturday, Sunday, Federal or State holiday, the period extends to the next day that is not a Saturday, Sunday, Federal or State holiday. In circumstances where the LPA/Subrecipient Procurement Office is closed for all or part of the last day, the period extends to the next day on which the LPA / Subrecipient Procurement Office is open.

10.0 Consultant and Subconsultant Requirements:

10.01 General:

The consultant shall establish a DBE program that will ensure nondiscrimination in the award and administration of contracts and subcontracts.

Agreements between the proposer and a DBE in which the DBE promises not to provide subcontracting quotations to other proposers are prohibited.

10.02 DBE Liaison:

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The consultant shall designate a DBE Liaison responsible for the administration of the consultant's DBE program. The name of the designated DBE Liaison shall be included on the DBE Intended Participation Affidavit Summary.

11.0 DBE Goal:

The Department has not established contract goals for DBE participation in this contract.

Consultants are still encouraged to employ reasonable means to obtain DBE participation. Consultants must retain records in accordance with these DBE specifications. The consultant is notified that this record keeping is important to the Department so that it can track DBE participation where only race neutral efforts are employed.

12.0 Bidders/Proposers List and AZ UTRACS Registration Requirement:

Under Title 49 CFR of the Code of Federal Regulations, Part 26.11, DOTs are required to collect certain information from all consultants and subconsultants who seek to work on federally-assisted contracts in order to set overall and contract DBE goals. ADOT collects this information when firms register their companies on the Arizona Unified Transportation Registration and Certification System (AZ UTRACS) web portal at http://www.azutracs.com/ a centralized database for companies that seek to do business with ADOT. This information will be maintained as confidential to the extent allowed by federal and state law.

Prime consultants and all subconsultants, including DBEs listed in the SOQ must be registered in AZ UTRACS. Proposers may verify that their firm and each subconsultant is registered using the AZ UTRACS website.

Proposers may obtain additional information at the AZ UTRACS website or by contacting the LPA/Subrecipient.

All proposers shall create a Bidders/Proposers list in the AZ UTRACS by selecting all firms, service providers, and vendors that expressed interest or submitted proposals or quotes for this contract. The Bidders/Proposers List form must be complete and must include the names for all subconsultants, service providers, and vendors that submitted proposals or quotes on this project regardless of the proposer's intentions to use the those firms on the project.

All proposers must complete and submit the Bidders/Proposers List online at AZ UTRACS prior to Cost Proposal submittal. A confirmation email will be generated by the system. This email confirmation shall be submitted with the Cost Proposal.

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FAILURE TO SUBMIT THE REQUIRED BIDDERS/PROPOSERS LIST CONFIRMATION EMAIL WITH THE COST PROPOSAL BY THE STATED TIME AND IN THE MANNER HEREIN SPECIFIED AND AS OUTLINED IN THE RFQ SHALL BE CAUSE FOR THE PROPOSER'S COST PROPOSAL TO BE REJECTED.

13.0 Payment Reporting:

The consultant shall report on a monthly basis indicating the amounts paid to all subconsultants, of all tiers, working on the project. Reporting shall be in accordance with Prompt Pay and Payment Reporting requirements **Exhibit "E** "of the contract specifications.

14.0 Crediting DBE Participation:

14.01 General Requirements:

To count toward DBE participation, the DBE firms must be certified at the time of Cost Proposal submission in each NAICS code applicable to the kind of work the firm will perform on the contract. NAICS for each DBE can be found on the AZ UTRACS website. General descriptions of all NAICS codes can be found at http://www.naics.com/search/.

Credit towards the consultant's DBE participation is given only after the DBE has been paid for the work performed.

The entire amount of a contract that is performed by the DBE's own forces, including the cost of supplies and materials purchased by the DBE for the work on the contract and equipment leased by the DBE will be credited toward DBE participation. Supplies and equipment the DBE subconsultant purchases or leases from the prime consultant or its affiliate will not be credited toward DBE participation.

The consultant bears the responsibility to determine whether the DBE possesses the proper consultant's license(s) to perform the work and, if DBE credit is requested, that the DBE subconsultant is certified for the requested type of work.

The Department's certification is not a representation of a DBE's qualifications and/or abilities. The consultant bears all risks that the DBE may not be able to perform its work for any reason.

A DBE may participate as a prime consultant, subconsultant, or as a vendor of materials or supplies. The dollar amount of work to be accomplished by DBEs, including partial amount of a lump sum or other similar item, shall be on the basis of subcontract, purchase order, hourly rate, rate per ton, etc., as agreed to between parties.

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DBE credit may be obtained only for specific work done for the project, supply of equipment specifically for physical work on the project, or supply of materials to be incorporated in the work. DBE credit will not be allowed for costs such as overhead items, capital expenditures (for example, purchase of equipment), and office items.

The consultant may credit second-tier subcontracts issued to DBEs by non-DBE subconsultants. Any second-tier subcontract to a DBE must meet the requirements of a first-tier DBE subcontract.

A prime consultant may credit the entire amount of that portion of a contract that is performed by the DBE's own forces. The cost of supplies and materials obtained by the DBE for the work of the contract can be included so long as that cost is reasonable. Leased equipment may also be included. No credit is permitted for supplies purchased or equipment leased from the prime consultant or its affiliate(s).

When a DBE subcontracts a part of the work of its contract to another firm, the value of the subcontract may be credited towards the DBE participation only if the DBE's subconsultant is itself a DBE and performs the work with its own forces. Work that a DBE subcontracts to a non-DBE firm does not count toward a DBE participation.

A prime consultant may credit the entire amount of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical, consulting, or managerial services, or for providing bonds or insurance specifically required for the performance of a USDOT-assisted contract, provided the fees are reasonable and not excessive as compared with fees customarily allowed for similar services.

14.02 Effect of Loss of DBE Eligibility:

If a DBE is deemed ineligible (decertified) or suspended in accordance with 49 CFR 26.87 and 26.88, the DBE may not be considered to count toward DBE participation on a new contract, but may be considered to count toward DBE participation under a subcontract that was executed before the DBE suspension or decertification is effective.

When a DBE firm or a DBE prime consultant loses its DBE eligibility and a subcontract or contract has not been executed before a decertification notice is issued to the DBE firm by its certifying agency, the ineligible firm does not count toward DBE participation.

When a subcontract is executed with the DBE firm before the Department notified the firm of its ineligibility, the consultant may continue to use the firm on the contract and may continue to receive DBE participation credit for the firm's work.

14.03 Notifying the Consultant of DBE Certification Status:

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Each DBE contract at any tier shall require any DBE subconsultant or supplier that is either decertified or certified during the term of the contract to immediately notify the consultant and all parties to the DBE contract in writing, with the date of decertification or certification. The consultant shall require that this provision be incorporated in any contract of any tier in which a DBE is a participant.

14.04 Police Officers:

DBE credit will not be permitted for procuring DPS officers. For projects on which officers from other agencies are supplied, DBE credit will be given only for the broker fees charged, and will not include amounts paid to the officers. The broker fees must be reasonable.

14.05 Commercially Useful Function:

A prime consultant can credit expenditures to a DBE subconsultant toward DBE participation only if the DBE performs a Commercially Useful Function (CUF).

A DBE performs a CUF when it is responsible for execution of the work of a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself that it uses on the project. To determine whether a DBE is performing a commercially useful function, the LPA/Subrecipient will evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors.

A DBE will not be considered to perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, the LPA/Subrecipient will examine similar transactions, particularly those in which DBEs do not participate.

If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of its contract with its own work force, or if the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, LPA/Subrecipient will presume that the DBE is not performing a commercially useful function.

When a DBE is presumed not to be performing a commercially useful function as provided above, the DBE may present evidence to rebut this presumption. The

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Department will determine if the firm is performing a CUF given the type of work involved and normal industry practices.

The LPA/Subrecipient will notify the consultant, in writing, if it determines that the consultant's DBE subconsultant is not performing a CUF. The consultant will be notified within seven calendar days of the LPA/Subrecipient's decision.

Decisions on CUF may be appealed to the ADOT BECO. The appeal must be in writing and personally delivered or sent by certified mail, return receipt requested, to the ADOT BECO. The appeal must be received by ADOT BECO no later than seven calendar days after the LPA/Subrecipient's decision. LPA/Subrecipient's decision remains in place unless and until the ADOT BECO reverses or modifies LPA/Subrecipient's decision. ADOT BECO will promptly consider any appeals under this subsection and notify the consultant of the ADOT BECO findings and decisions. Decisions on CUF matters are not administratively appealable to USDOT.

The LPA/Subrecipient may conduct project site visits on the contract to confirm that DBEs are performing a CUF. The consultant shall cooperate during the site visits and the LPA/Subrecipient staff will make every effort not to disrupt work on the project.

15.0 Required Provisions for DBE Subcontracts:

All subcontracts of any tier, all supply contracts, and any other contracts in which a DBE is a participant shall include as a physical attachment, DBE Subconsultant Compliance Assurances available from the LPA/Subrecipient and all of the Uniform Terms and Conditions set forth in other sections of this contract.

Consultants executing agreements with subconsultants, DBE or non-DBE, that materially modify federal regulation and state statutes such as, prompt payment and retention requirements, through subcontract terms and conditions will be found in breach of contract which may result in termination of the contract, or any other such remedy as the LPA/Subrecipient and ADOT deem appropriate as outlined in DBE Subsection 2.0.

The LPA/Subrecipient reserves the right to conduct random reviews of DBE and non-DBE subcontract documentation to ensure compliance with federal requirements.

The consultant shall ensure that all subcontracts or agreements with DBEs to supply labor or materials require that the subcontract and all lower tier subcontracts be performed in accordance with 49 CFR Part 26 provisions.

The Consultant shall provide electronic copies of signed subcontract agreements for all DBE Subconsultants listed on the DBE Intended Participation Affidavit Summary by

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uploading them within 15 calendar days of an approved contract to the LPA DBE System.

16.0 Contract Performance:

The LPA/Subrecipient will visit the consultant's office to conduct reviews to ensure compliance with CUF and other DBE requirements. The reviews may include, among other activities, interview of DBEs and their employees and the consultant and its employees. The consultant shall cooperate in the review and make its employees available. The consultant shall inform the LPA/Subrecipient in advance when each DBE will be working on the project to help facilitate reviews.

The LPA/Subrecipient reserves the right to request and inspect all records of the consultant and all records of the DBEs and non-DBE subconsultants concerning this contract. The consultant must make available a copy of all documents related to all contracts to LPA/Subrecipient upon request.

17.0 Certification of Final DBE Payments:

DBE participation on the contract is measured by actual payments made to the DBEs. The consultant shall submit the "Certification of Final DBE Payments" form for each DBE firm working on the contract. This form shall be signed by the consultant and the relevant DBE, and submitted to the LPA/Subrecipient no later than 30 days after the DBE completes its work.

The LPA/Subrecipient and ADOT will use this certification and other information available to determine applicable DBE credit allowed to date by the Prime Consultant and the extent to which the DBE firms were fully paid for that work. By the act of filing the forms, the consultant acknowledges that the information is supplied in order to justify the payment of state and federal funds to the consultant.

The consultant will not be released from the obligations of the contract until the "Certification of Final DBE Payments" forms are received and deemed acceptable by the LPA/Subrecipient.

18.0 False, Fraudulent, or Dishonest Conduct:

In addition to any other remedies or actions, the Department will bring to the attention of the US Department of Transportation any appearance of false, fraudulent, or dishonest conduct in connection with the DBE program, so that USDOT can take steps such as referral to the Department of Justice for criminal prosecution, referral to the USDOT Inspector General for possible initiation of suspension and debarment proceedings against the offending parties or application of "Program Fraud and Civil Penalties" rules provided in 49 CFR Part 31.

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Exhibit "C"

Appendix A of the Sun Corridor Metropolitan Planning Organization 2018 Title VI Plan.

Appendix A – Contractor

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, *Federal Highway Administration or the Arizona Department of Transportation*, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

2. **Nondiscrimination:** The contractor, with regard to the work performance by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

3. **Solicitations for Subcontractors, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient, the *Federal Highway Administration or Arizona Department of Transportation* to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient, the *Federal Highway Administration, or Arizona Department of*

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Transportation, as appropriate, and will set forth what efforts it has made to obtain the information.

5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the *Federal Highway Administration or Arizona Department of Transportation*, may determine to be appropriate, including, but not limited to:

    a) withholding payments to the contractor under the contract until the contractor complies; and/or
    b) cancelling, terminating, or suspending a contract, in whole or in part.

6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with request to any subcontract or procurement as the Recipient, the *Federal Highway Administration, or Arizona Department of Transportation* may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

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Exhibit "D"

Appendix E of the Sun Corridor Metropolitan Planning Organization 2018 Title VI Plan.

Appendix E – Performance Of Contract

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin): and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private

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transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;

- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1687 et seq).

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Exhibit "E"

CONSTRUCTION AND PROFESSIONAL SERVICES/DESIGN CONTRACTS

PROMPT PAY AND PAYMENT REPORTING PROVISIONS

** FOR USE ON LPA FEDERAL AID PROJECTS **

(09/20/2016)

MEASUREMENTS AND PAYMENT:

Partial Payments:

If satisfactory progress is being made, the contractor will receive a payment based on the amount of work completed. Progress payments may be made by the LPA/ Subrecipient Procurement Office to the contractor on the basis of an approved estimate of the work performed during a preceding period of time. The progress payments shall be paid on or before 14 days after the estimate of the work is approved. The estimate of the work shall be deemed received by the LPA/Subrecipient Procurement Office on submission to the person designated by the LPA/Subrecipient Procurement Office for the submission, review or approval of the estimate of the work. The LPA/Subrecipient Procurement Office by mutual agreement may make progress payments on contracts of less than 90 days and shall make monthly progress payments on all other contracts. Payment to the contractor on the basis of a duly certified and approved estimate of the work performed during the preceding calendar month under the contract may include payment for material and equipment.

An estimate of the work submitted shall be deemed approved and certified for payment after seven days from the date of submission unless before that time the LPA/Subrecipient Procurement Office or Designee prepares and issues a specific written finding setting forth those items in detail in the estimate of the work that are not approved for payment under the contract. The contractor shall work with the LPA/Subrecipient or the LPA/Subrecipient Designee to finalize monthly estimate. The progress payments shall be paid on or before 14 days after the estimate of the work is certified and approved in accordance with Arizona Revised Statutes Section 34-221.

The contractor shall pay to the contractor's subcontractors or material suppliers and each subcontractor shall pay to the subcontractor's subcontractor or material supplier, within seven days of receipt of each progress payment the respective amounts allowed the contractor or subcontractor on account of the work performed by the subcontractors, to the extent of each subcontractor's interest, except that no contract for construction services may materially alter the rights of any contractor, subcontractor or material supplier to receive prompt and timely payment.

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A subcontractor may notify the LPA/Subrecipient Procurement Office in writing requesting that the subcontractor be notified by the Subrecipient Procurement Office in writing within five days from payment of each progress payment made to the contractor.

Subcontractor Payments:

(1) Retention:

If the prime contract does not provide for retention, the contractor and each subcontractor of any tier shall not withhold retention on any subcontract. If the prime contract provides for retention, the prime contractor and each subcontractor of any tier shall not retain a higher percentage than the LPA/Subrecipient may retain under the prime contract.

(2) No Set-offs Arising from Other Contracts:

If a subcontractor is performing work on multiple contracts for the same contractor or subcontractor of any tier, the contractor or subcontractor of any tier shall not withhold or reduce payment from its subcontractors on the contract because of disputes or claims on another contract.

(3) Partial Payment:

The contractor and each subcontractor of any tier shall make prompt partial payments to its subcontractors within seven days of receipt of payment from the LPA/Subrecipient Procurement Office. Notwithstanding any provision of Arizona Revised Statutes Section 34-221, the parties may not agree otherwise.

(4) Final Payment:

The contractor and each subcontractor of any tier shall make prompt final payment to each of its subcontractors. The contractor and each subcontractor of any tier shall pay all monies, including retention, due to its subcontractor within seven days of receipt of payment. Notwithstanding any provision of Arizona Revised Statutes Section 34-221, the parties may not agree otherwise.

(5) Payment Reporting:

For the purposes of this subsection “Reportable Contracts” means any subcontract, of any tier, DBE or non-DBE, by which work shall be performed on behalf of the contractor and any contract of any tier with a DBE material supplier.

The requirements of this subsection apply to all Reportable Contracts.

Payment Reporting for all Reportable Contracts shall be done through the LPA DBE System which can be accessed at AZ UTRACS on the Arizona Transportation Business Portal at www.azutracs.com. No later than fifteen calendar days after the preconstruction conference, the contractor shall log into the system and enter or verify the name, contact information, and subcontract amounts for Reportable Contracts on

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the project. As Reportable Contracts are approved over the course of the contract, the contractor shall enter the subcontractor information in the LPA DBE System. Reportable contracts information shall be entered into the system no later than five calendar days after approval by the LPA/Subrecipient Procurement Office.

The contractor shall report on a monthly basis indicating the amounts actually paid and the dates of each payment under any Reportable Contract on the project. The contractor shall provide information for payments made on all Reportable Contracts during the previous month by the last day of the current month. In the event that no payments were made during a given month, the contractor shall identify that by entering a dollar value of zero. If the contractor does not pay the full amount of any invoice from a subcontractor, the contractor shall note that and provide the reasons in the comment section of the Monthly Payment Audit of the LPA DBE System.

In addition, the contractor shall require that all participants in any Reportable Contract electronically verify receipt of payment on the contract within 15 days of receipt of electronic payment notification and the contractor shall actively monitor the system to ensure that the verifications are input. The contractor shall proactively work to resolve any payment discrepancies in the system between payment amounts it reports and payment confirmation amounts reported by others.

The contractor shall ensure that all Reportable Contract payment activity is in the LPA DBE System. This includes all lower-tier Reportable Contracts.

The contractor shall maintain records for each payment explaining the amount requested by the subcontractor, and the amount actually paid pursuant to the request, which may include but are not limited to, estimates, invoices, pay requests, copies of checks or wire transfers, and lien waivers in support of the monthly payments in the system.

The contractor shall ensure that a copy of this Subsection is included in every Reportable Contract of every tier.

(a) Sanctions for Inadequate Reporting:

For each Reportable Contract on which the contractor fails to submit timely and complete payment information the LPA/Subrecipient Procurement Office will retain $1,000.00 as liquidated damages, from the monies due to the contractor. Liquidated damages will be deducted each month for each Reportable Contract on which the contractor fails to submit payment information until the contractor provides the required information as described herein. After 90 consecutive days of non-reporting, the liquidated damages will increase to $2,000.00 for each subsequent month, for each Reportable Contract on which the contractor fails to report until the information is

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provided. These liquidated damages shall be in addition to all other retention or liquidated damages provided for elsewhere in the contract.

(6) Completion of Work:

A subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished, documented, and accepted by the LPA/Subrecipient Procurement Office.

(7) Disputes*:*

If there is a discrepancy between what is reported by the contractor in the LPA DBE System and what the subcontractor indicates, an alert email will automatically be sent to the contractor. The email will be sent to the email address provided by the contractor in the LPA DBE System. It is the contractor's responsibility to ensure that the email address in the system is kept current.

The contractor shall provide a verifiable explanation of the discrepancy in the LPA DBE System as early as practicable but in no case later than seven days after the date of the alert email.

The LPA/Subrecipient will determine whether the contractor has acted in good faith concerning any such explanations. The LPA/Subrecipient and ADOT BECO reserves the right to request and receive documents from the contractor and all subcontractors of any tier, in order to determine whether prompt payment requirements are met.

The contractor shall implement and use the dispute resolution process outlined in the subcontract or by following the LPA/Subcrecipient escalation process, to resolve payment disputes.

(8) Non-compliance:

Failure to make prompt partial payment, or prompt final payment including any retention, within the time frames established above, will result in remedies, as the LPA/Subrecipient Procurement Office deems appropriate, which may include but are not limited to:

(a) Liquidated Damages**:** These liquidated damages shall be in addition to all other retention or liquidated damages provided for elsewhere in the contract.

(i) The LPA/Subrecipient Procurement Office will withhold two times the disputed dollar amount not paid to each subcontractor.

(ii) If full payment is made within 30 days of the LPASubrecipient Procurement Office's payment to the contractor, the amount withheld by the LPA/Subrecipient Procurement Office will be released.

(iii) If full payment is made after 30 days of the LPA/Subrecipient Procurement Office's payment to the contractor, the LPA/Subrecipient Procurement Office will release 75 percent of the

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funds withheld. The LPA/Subrecipient Procurement Office will retain 25 percent of the monies withheld as liquidated damages.

(b) Additional Remedies. If the contractor fails to make prompt payment for three consecutive months, or any four months over the course of one project, or if the contractor fails to make prompt payment on two or more projects within 24 months, the LPA/Subrecipient Procurement Office may, in addition, invoke the following remedies:

(i) Withhold monthly progress payments until the issue is resolved and full payment has been made to all subcontractors, subject to the liquidated damages described in paragraph (a) above,

(ii) Terminate the contract for default,

(iii) Disqualify the contractor from future bidding, temporarily or permanently, depending on the number and severity of violations, if applicable.

In determining whether liquidated damages will be assessed, the extent of the liquidated damages, or additional remedies assessed, the LPA/Subrecipient will consider whether there have been other violations on this or other federal-aid contracts, whether the failure to make prompt payment was due to circumstances beyond the contractor's control, and other circumstances. The contractor may, within 15 calendar days of receipt of the decision of the LPA/Subrecipient, escalate the decision according to the contract's escalation process.

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MEMO TO:	**SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM:	**Jason Hafner, SCMPO Transportation Planner**
DATE:	**December 14, 2017**
SUBJECT:	**Recommended Approval to send the CAG/SCMPO Human Services Transportation Coordination Plan 2018 out for 30 day public comment period**

The CAG/SCMPO Human Services Transportation Coordination Plan 2018 requires a 30 day public comment period prior to being finalized.

The Central Arizona Governments and Sun Corridor Metropolitan Planning Organization recognize that the transit environment is dynamic and dependent on stakeholder involvement. As a result, CAG and SCMPO reviews and updates the Human Services Transportation Coordination Plan every three years with minor annual updates in order to capture adjustments. This Plan update is the annual update to the State Fiscal Years 2017-2019 Plan. The Plan includes updated regional demographic information as well as the status of new and existing transportation providers serving the transportation dependent and disadvantaged populations of the Region.

The SCMPO staff recommends approval to send the CAG/SCMPO Human Services Transportation Coordination Plan 2018 out for the 30 day public comment period and submit to the Executive Board for review and approval.

Committee Action Requested:	☐ Information Only	☒ Action Requested Below
A motion to recommend approval to send the CAG/SCMPO Human Services Transportation Coordination Plan 2018 out for the 30 day public comment period and submit to the Executive Board for approval.		

MEMO TO:	**SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM:	**Jason Hafner, SCMPO Transportation Planner**
DATE:	**December 14, 2017**
SUBJECT:	**FY18 Regional Highway Safety Improvement Program Fund Loan**

HSIP Funding – On 11/20/2017 the selection panel for the HSIP Approval Process met to recommend a list of projects to send to the ADOT State Engineer's Office (SEO) for Final Approval. The Sun Corridor MPO submitted five projects for consideration (four corridor improvement projects and one systemic improvement project). In the event that the four corridor projects are approved by the SEO, Sun Corridor MPO staff recommends programming the Design of the projects in FY18.

The Arizona Department of Transportation requires that all loans of Federal funds be completed between Planning Agencies prior to a March 31 deadline.

- The Sun Corridor MPO Ledger currently identifies $282,341 of available HSIP Obligation Authority (OA) for FY18.
- If submitted Sun Corridor MPO Corridor projects are approved, the total amount required to Authorized Design in FY18 would be $384,330.
- The Sun Corridor would need to receive a minimum loan amount of $101,989 to cover the projected shortfall for FY18.

Once ADOT finalizes and releases the list of Awarded HSIP projects, Sun Corridor MPO staff will calculate the amount necessary and seek out a loan sufficient to Authorize the funds for the Design projects in FY18.

The Sun Corridor MPO staff recommends approval to seek out a loan of HSIP funds to Authorize eligible projects in FY18.

Committee Action Requested:	☐ Information Only	☒ Action Requested Below
A motion to recommend approval to seek a loan of HSIP Funds to Authorize eligible Design projects in FY18 and submit to Executive Board for review and approval.		