

**TRANSPORTATION ADVISORY
COMMITTEE AGENDA**

DATE:	August 28, 2014	TIME:	2:00 PM
PLACE:	Casa Grande Public Safety Complex - 373 E. Val Vista Blvd, Casa Grande 520-705-5143 Irene's Cell		
TAC MEMBERS	Susanna Struble, Coolidge - Chair Duane Eitel, Casa Grande Lance Dunagan, Eloy	Charla Glendening, ADOT Doug Hansen, Pinal County	
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	Susanna Struble	
2	Approval of Minutes of June 26,2014	Susanna Struble	1 - 3
3	RTAC Update	Kevin Adam	
4	ADOT Planner Report	Charla Glendening	
5	FHWA Report	Ed Stillings	
6	District Engineer Report	Jerry James	
7	RTP Update	Irene Higgs	4
8	MPO Update	Irene Higgs	5 - 6
9	Air Quality - Training Presentation	Teri Kennedy/Dean Giles	
10	ADOT Traffic Safety Section - HSIP Eligibility Process	Larry Talley	
11	Approval of TIP Amendment #3 • Pinal County - updated the generic "dust mitigation" projects for each FY; clarifying project location and funding amount. Added HSIP projects to "Parking Lot"	Irene Higgs	7 - 12
12	Discussion and approval of programming HSIP Projects - Scenarios	Irene Higgs	13 - 16
13	Local Government Project Report; Casa Grande, Coolidge, Eloy, Pinal County	Susanna Struble	
14	Announcements and other items to discuss: • Arizona State Transportation Board Meeting in Casa Grande September 12, 2014 • October 23rd TAC Meeting needs to be moved. Irene and Sharon will be in Atlanta at the AMPO Conference. Move or Cancel	Susanna Struble	
15	Next Meeting Date September 25th		
16	Adjourn		



SCMPO TRANSPORTATION ADVISORY COMMITTEE
MEETING MINUTES

Item # 2

SCMPO

DATE:	June 26, 2014	TIME:	2:00 PM
PLACE:	Casa Grande Public Safety Complex - 373 E. Val Vista Blvd, Casa Grande		
	520-366-6038 Sharon's Cell or 480-600-2091 Duane'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:	Charla Glendening, ADOT Susanna Struble, Coolidge Duane Eitel, Casa Grande Lance Dunagan, Eloy Doug Hansen, Pinal County	Jerry James, ADOT Tucson Keith Winney, UCG Sharon Mitchell, SCMPO Kevin Adam, RTAC Mike Blankenship, AMEC	Dale Miller, RICK Mike Sabatini, BAKER Patrizia Gonella, JACOBS

ITEM	AGENDA ITEM	
1	Call to order and Introductions	
2	Approval of Minutes of May 29, 2014	APPROVED with minor corrections:
	Corrections are: Correct the spelling of Patrizia's last name. #7, include 'staff' after The Sun Corridor MPO. #9, remove 'any' from the third sentence.	
3	RTAC Update	
	<i>Kevin provided a good overview for both Federal and State. He sends out his updates quite often.</i>	
4	ADOT Planner Report	
	<i>Charla gave an update on the ADOT NHT system clean-up that ADOT has been working on for a couple of years. Both Coolidge and Casa Grande had small sections of streets that were classified as major arterials, and that have been downgraded to minor arterials. Also, the Coolidge FC application for Central Avenue has been submitted to FHWA.</i>	
5	FHWA Report	
	<i>N/A</i>	
6	District Engineer Report	
	<i>Mr. James provided a brochure outlying district projects, and there has been no changes in project activities for the MPO region. Susanna complemented ADOT on their great project management, and stated her projects are going very smoothly.</i>	



SCMPO TRANSPORTATION ADVISORY COMMITTEE
MEETING MINUTES

SCMPO

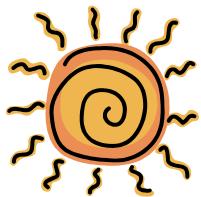
ITEM	AGENDA ITEM	
7	<p>Transit Update and Report</p> <p><i>Sharon provided a transit overview memo, and discussion on the Transit programs, and the future of Mobility Management in the region. At present, CAG is the official mobility manager for the region, to include the MPO, however they were not awarded the grant for MM for next year (starting October 1, 2014- September 30, 2015). It is possible that SCMPO will take the MM portion in-house for the MPO region.</i></p> <p><i>Susanna requested a general overview of all transit funding opportunities available to the MPO members and an explanation of each. Sharon will put something together and will have it available for the Executive Board, for July 8th, and the next TAC meeting.</i></p> <p><i>Talked a little about the upcoming Transit Plan. Coolidge has applied for funding to look at their existing local system, and if awarded, their plan can be incorporated into the overall SCMPO Transit Implementation Plan.</i></p>	
8	<p>Final review and approval of:</p> <ul style="list-style-type: none">• Title VI - Non-discrimination Plan• Public Participation Plan (2015)• 2015 DRAFT SCMPO TIP-Listing of Projects	APPROVED with corrections to the 2015 Draft TIP
	<p><i>The TAC approved the Title VI and PPP final plans, to be submitted to the Executive Board for discussion and approval.</i></p> <p><i>Also, the 2015 TIP was approved, with minor changes. Sharon will ensure the changes are made prior to submission to the Executive Board.</i></p>	
9	Update on Conformity consultation committee and process	
	<p><i>Provided in the agenda packet was a memo outlining the responsibilities the MPO has to ensure all the projects on the TIP are compliant with air quality (conformity). In doing this, a consolation team has been established. The team will review all changes to the TIP prior to the TIP going before the TAC and Executive Board.</i></p>	
10	TIP Amendment #1 - Corrections and changes - Information only	
	<p><i>Discussion and information only. Corrections and changes made to the TIP amendment #1, and resubmission to ADOT for processing.</i></p>	



SCMPO TRANSPORTATION ADVISORY COMMITTEE
MEETING MINUTES

SCMPO

ITEM	AGENDA ITEM	
11	Final process for TIP amendment #2, and any changes - Discussion and possible action <ul style="list-style-type: none">• 2016 STP funds \$582,161 - To lend out Oct 1, 2015 - payback Oct 1, 2016• Possible STP project development/design project(s)	APPROVED
	<i>Approval to submit TIP Amendment #2 to the Executive Board , with minor changes outlined, for approval and submission to ADOT.</i> <i>Discussion on the 2016 STP funds, no action taken or needed.</i>	
12	Planning Process - Air Quality - Conformity - Update <i>General discussion and update on each items listed.</i>	
13	Discussion on HSIP applications, projects and timeline <i>General discussion on the applications. Sharon has provided some additional time to get the draft application into SCMPO so Irene can review them. The due date is July 1, but extended to July 7th.</i>	
14	Round Table Discussion - Local Government <i>Each member provided an update on their on-going projects. Charla and Duane gave an overview of the Modeling meeting that they attended, along with Susanna and Doug.</i> <i>We also discussed the RTP and other plans. Hopefully the RTP team can come together to review potential scoping, etc., in the next couple of weeks.</i>	
15	Audience and consultant comments - Call to the Public <i>We had five consultants attending; Baker, Jacobs, Rick, AMEC and United Civil Group. We appreciate their attending and providing help and insight on projects.</i>	
16	Announcements and other items to discuss: <ul style="list-style-type: none">• Rural Transportation Summit is January 7-9, 2015 in Flagstaff <i>Kevin said the Rural Summit will be held at Little America in Flagstaff, and encourages anyone to submit comments on possible subjects or presentations they may want at the summit.</i>	
17	Next Meeting Date July 24, and suggested agenda items <i>Next meeting date will be August 28th. Suggested Agenda items: Transit Overview - Funding Opportunities MAG to provide a Conformity - Air Quality training</i>	
18	Adjourn	4:45



TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING MEMO

Item #7

MEMO TO: **SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM: **IRENE HIGGS, SCMPO TRANSPORATION PLANNER**
DATE: **AUGUST 28, 2014**
SUBJECT: **Regional Transportation Plan (RTP) Update**

Regional Transportation Plan (RTP)

We anticipate the RFP for the RTP to be ready to advertise by the first week of September or sooner.

The following tasks have been completed.

- ✓ Duane Eitel submitted the draft RTP to the MPO staff on 7/26/14 for review and comment.
- ✓ SCMPO staff emailed the draft RTP out to the TAC members for review and comment. Comments are due back to SCMPO staff by August 22, 2014.
- ✓ DBE goal was received August 21, 2014
- ✓ SCMPO staff is incorporating all comments into the DRAFT RFP. We anticipate this to be completed the first week of September.

Committee Action Requested:	<input checked="" type="checkbox"/> Information Only	<input type="checkbox"/> Action Requested Below
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TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING MEMO

Item #8

MEMO TO: SCMPO TECHNICAL ADVISORY COMMITTEE
FROM: Irene Higgs, SCMPO Transportation Planner
DATE: August 28, 2014
SUBJECT: MPO Update

Strategic Transportation Safety Plan - The MPO is currently gathering information and preparing the scope of work for the Safety Plan. We anticipate the RFP for the Safety Plan to be ready to advertise by September/October 2014.

Transit Implementation Plan - The MPO is currently gathering information and preparing the scope of work for the Transit Implementation Plan. We anticipate the RFP for the Transit Implementation Plan to be ready to advertise by September/October 2014.

The 2014 Grant Award for the 5311 was announced. The City of Coolidge received \$1,250,290.

At the June 26th TAC meeting, it was requested that a general overview of all transit funding opportunities available to the MPO members be provided. Below is an overview of each funding:

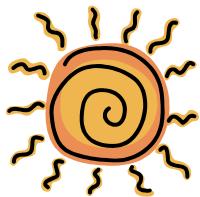
- **5303 Metropolitan Transportation Planning Program**
 - Available for planning and research activities.
 - Available to Sun Corridor MPO
 - Available to Metropolitan Planning Organization's
- **5307 Urbanized Area Formula Program**
 - Available to fund bus purchases, transit capital projects, preventative maintenance, and ADA/Para-transit operations.
 - Available to small urban areas (50,000 to 200,000 in population)
- **5310 Elderly Individuals and Individuals with Disabilities Program**
 - The purpose of assisting private nonprofit groups in meeting the transportation needs of the elderly and persons with disabilities. Program funds are used for capital assistance, the purchase of vehicles, related equipment and operating funds.
 - Available to private nonprofit and public agencies that provide transportation to the elderly and disabled. Examples include senior centers and programs for the physically, mentally (including seriously mental ill or SMI) and developmentally disabled (DD)

- Competitive application process
- **5311 Rural Public Transportation Program: Rural Transit Assistance Program (RTAP) & Intercity Bus Program**
 - This program provides funds for public transportation and intercity bus projects serving rural areas
 - Available to counties, cities, towns and American Indian tribes.
 - Competitive application process

Progress Report

- SCMPO Executive Board Meeting, July 8, Sharon Mitchell and Irene Higgs attended
- COG MPO Directors Meeting, July 17, Sharon Mitchell and Irene Higgs attended
- COG/MPO Planner Meeting, July 18, Sharon Mitchell and Irene Higgs attended
- Transit – Mobility Management Quarterly Meeting, July 18, Sharon Mitchell and Irene Higgs attended
- ADOT webinar on Federal Funds, July 22, Irene Higgs attended
- CAG Modeling Meeting, July 23, Irene Higgs attended
- Chamber Mixer for the City of Casa Grande, July 23, Sharon Mitchell and Irene Higgs attended
- CAG RTP Meeting, Irene Higgs attended
- Pinal Partnership, Sharon Mitchell and Irene Higgs attended
- Air Quality Coordination Meeting w/ MAG, August 1, Sharon Mitchell and Irene Higgs attended
- TTCA meeting, August 5, Sharon Mitchell attended
- CAG TAC, August 7, Irene Higgs attended
- Data Collection meeting w/ MAG and ADOT, August 7, Sharon Mitchell attended
- AZTA Meeting, August 11, Sharon Mitchell attended
- CAG RTP Meeting, August 24, Irene Higgs attended
- Transit-Mobility Management Conference, August 18 -20, Sharon Mitchell attended
- COG/MPO Directors Meeting, August 21, Shanon Mitchell attended
- CAG Transit Meeting, August 21, Irene Higgs attended

Committee Action Requested:	<input checked="" type="checkbox"/> Information Only	<input type="checkbox"/> Action Requested Below
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SCMPO TAC MEETING MEMO

MEMO TO: Sun Corridor MPO Transportation Technical Advisory Committee
FROM: SHARON MITCHELL, SCMPO Director
DATE: August 28, 2014
SUBJECT: SCMPO TIP – List of Projects Amendment # 3

The following changes to the TIP-List of Projects are requested (changes are highlighted in green):

- Pinal County:
 - Updated the generic “Dust Mitigation” projects for FY2015-2018; clarifying project location and funding amount.
- “Parking Lot” of proposed HSIP projects (Projects will not be programmed until they receive HSIP Eligibility approval from ADOT/FHWA. Estimates are subject to change):
 - **CSG HSIP15-010D/010C** City of Casa Grande - Upgrade Pedestrian Countdown Heads II and APS, \$89,848
 - **CLG HSIP15-011D/011C** City of Coolidge - SR87 at Ruins Dr., MP 134.28 in COOLIDGE, Safeway Traffic Signal \$742,001
 - **ELY HSIP15-012D/012C** City of Eloy - Upgrade Regulatory Signs, \$189,048
 - **ELY HSIP15-013D/013C** City of Eloy - Upgrade Pavement Markings \$362,278
 - **PNL HSIP15-014D/014C** Pinal County - Sign Management System and Sign Upgrade \$271,399

This TIP Amendment was provided to the consultation team for review and comments, and there were no comments received.

Board Action Requested:	<input type="checkbox"/> Information Only	<input checked="" type="checkbox"/> Action Requested Below
A motion to approve Amendment #3 for the Sun Corridor MPO TIP- List of Projects, and submit the Amendment to the Sun Corridor MPO Executive Board for review and approval.		

SCMPO 2014-2020
Listing of Projects
Amend #3 Approval: TAC August 28, 2014; EB September 9, 2014

TIP	TIP ID # or TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	ADOT Review Cost	ADOT Const Admin	LOCAL MATCH	OTHER FUNDS	OTHER FUNDS	TOTAL COST
YEAR																	
2014																	
TAC/EB Approved																	
	CSG 09-01H	Casa Grande	Pinal Ave. Bypass	Pinal Ave and Main St	N/A	ROW Acquisition	Rural Principal	0	0	HPP	\$895,275		\$125,339	\$255,153			\$1,275,767
											\$0			\$0			\$0
	CSG 11-01R	Casa Grande	Rock n Roll n SRTS	San Carlos Trail & Various	0.4	New Construction	Urban Collector	0	0	SRTS	\$294,940		\$5,000	\$0			\$299,940
	CSG 14-P1	Casa Grande	I-8 Henness Rd. TI	I-8 and Henness Road	1 Mile	Project Development - Design phase	Arterial	0	6	Private				\$0	\$935,000		\$935,000
11-Feb	CLG 16-01D	Coolidge	Main St. Improvements	Central Ave from Main St to First St	0.5	Design	Major Collector	2	2	STP	\$243,290	\$56,710	\$0	\$18,134			\$318,134
	CLG 10-01T	Coolidge	Central Ave. TE Ped St Scape	Az Blvd. to Main St.	0.4	Project Development	Urban Collector	0	0	TE	\$143,995	\$5,000		\$8,704			\$157,699
	CLG 14-01C	Coolidge	Citywide Striping	Various	N/A	Procurement & Install	N/A	0	0	HSIP	\$245,075						\$245,075
	ELY 14-01C	Eloy	Street Signs	Various	N/A	Procurement & Install	N/A	0	0	HSIP	\$61,860						\$61,860
11-Feb	SMP 14-RTP	SCMPO	RTP Plan	Used 2014 STP fur	N/A	Plan	N/A	0	0	STP	\$300,000			\$18,134			\$318,134
	SMP 14-Tran	SCMPO	Transit Plan	Used 2014 STP fur	N/A	Plan	N/A			STP	\$131,661			\$7,958			\$139,619
2/11/14 & 4/17/14	SMP 14-Safe	SCMPO	HSIP Plan	\$158,750 2014 HSIP \$27,573	N/A	Plan	N/A	0	0	HSIP	\$314,963			\$19,038			\$334,001
																	\$0
			TOTAL FOR 2014								\$2,631,059	\$61,710		\$327,121	\$935,000	\$0	\$4,085,228
2015																	
	CLG 16-01D	Coolidge	Main St. Improvements	Central Ave from Main St to First St	0.5	Additional Design	Major Collector	2	2	STP	\$117,000			\$29,250			\$146,250
	CLG 10-01T	Coolidge	Central Ave TE	Az Blvd to Main St.	0.4	New Const	Urban Collector	0	0	TE	\$750,000			\$45,334			\$795,334
																	\$0
																	\$0
	CLG 13-01C	Coolidge	Central Ave STP	Az Blvd to Main St.	0.4	Re-Construction	Urban Collector	2	2	STP	\$498,944			\$30,159			\$529,103
																	\$0
	LTAP									STP	\$500						\$500
			TOTAL FOR								\$1,366,444			\$104,743	\$0		\$1,471,187

SCMPO 2014-2020 Listing of Projects

SCMPO 2014-2020
Listing of Projects
Amend #3 Approval: TAC August 28, 2014; EB September 9, 2014

TIP	TIP ID # or TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	ADOT Review Cost	ADOT Const Admin	LOCAL MATCH	OTHER FUNDS	OTHER FUNDS	TOTAL COST
YEAR																	
2020																	
																	\$0
																	\$0
																	\$0
LTAP										STP	\$500						\$500
		TOTAL FOR									\$500				\$0	\$0	\$500

TRANSIT PROGRAMMING																	
		Agency Name	Site Name	Project Location	RURAL / URBAN	Project Description			FED AID TYPE	CAPITAL	MATCH	OPERATING	MATCH	MOBILITY MANAGEMENT	ADMINISTRATIVE		
2014	5311	Cotton Express / CART	Coolidge	Coolidge/MPO	Rural	1-19 Passenger Bus; Terminal Fare Box; 6-Automated Fare Boxes			FTA	\$799,843	\$360,616						\$1,160,459
	5310	Human Services	Casa Grande	Casa Grande/MPO	Urban	Replacement Maxivan No Lift - VIN 2147			FTA	\$20,800	\$5,200						\$26,000
	5310	Human Services	Casa Grande	Casa Grande/MPO	Urban	Replacement Maxivan No Lift - VIN 2147			FTA	\$20,800	\$5,200						\$26,000
	5310	Horizon Human	Casa Grande	Casa Grande/MPO	Urban	Replacement Maxivan No Lift - VIN 9321			FTA	\$20,800	\$5,200						\$26,000
									FTA	\$862,243	\$376,216	\$0	\$0	\$0	\$0		\$0
																	\$0

MPO was implemented in 2014, CAG provided all the transit activities for 2014.

LIST OF AIR QUALITY PROJECTS (FROM MAG'S LIST) 2014 through 2018

TIP YEAR	TIP ID #; LG # or TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	ADOT Review Cost	ADOT Const Admin	LOCAL MATCH	Local/Private FUNDS	OTHER FUNDS	TOTAL COST
ADOT																	
2014	ADOT	I-8 Santa Rosa Wash	Santa Rosa Wash	0.3	Scour Retrofit	1	4	4	Bridge	\$800,000							\$800,000
2017	ADOT	SR-287 Pave Pres	La Palma Rd -JCT I-10		Project Dev				STP	\$320,000							\$320,000
2017	ADOT	SR-287 Pave Pres	La Palma Rd -JCT I-10	1	Const	2	2	2	STP	\$1,803,000							\$1,803,000
2016	ADOT	I-8 Bianco Rd-JCT I-10	Bianco Rd	8.3	Pave Pres	2	4	4	STP	\$13,872,000							\$13,872,000
CASA GRANDE																	\$0
2015	CSG 15 L01	Casa Grande	Doan St:	Trekell Rd to Pottebaum			4	0	2						\$2,100,000		\$2,100,000
2015	CSG 14-P1 D	Casa Grande	I-8/Henness TI	I-8 and Henness	1 Mile	Project Dev	1	0	6			\$45,000			\$890,000		\$935,000
2035	CSG 14-P1C	Casa Grande	I-8/Henness TI	I-8 and Henness	1 Mile	Project Dev	1	0	6						\$18,000,000		\$18,000,000
																	\$0

SCMPO 2014-2020
Listing of Projects
Amend #3 Approval: TAC August 28, 2014; EB September 9, 2014

TIP	TIP ID # or TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK DESCRIPTION	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	ADOT Review Cost	ADOT Const Admin	LOCAL MATCH	OTHER FUNDS	OTHER FUNDS	TOTAL COST
YEAR																	
COOLIDGE																	\$0
2013	CLG 11-01D	Coolidge - CAG	Coolidge Ave	1st to Az Blvd	.5 Mile	Project Dev	4	2	2	STP	\$400,000			\$24,178			\$424,178
2014	CLC 11-01C	Coolidge-CAG	Coolidge Ave	1st to Az Blvd	.5 Mile	Const	4	2	2	STP	\$1,200,000			\$72,534			\$1,272,534
2018	MCC45-1	Coolidge	McCartney Road	Signal Peak to Toltec Buttes Rd.	.4 Mile	Const	4	2	4	Local							\$0
2017	VAH 1185-1	Coolidge	Vah Ki Inn Rd.	Main to Sonora St.	.1 Mile	Const	4	2	4	Local							\$0
2015		Coolidge	Various	Various		Dust Mitigation				Local						\$100,000	\$100,000
2016		Coolidge	Various	Various		Dust Mitigation				Local						\$130,000	\$130,000
2017		Coolidge	Various	Various		Dust Mitigation				Local						\$150,000	\$150,000
2018		Coolidge	Various	Various		Dust Mitigation				Local						\$175,000	\$175,000
ELOY	* All dust mitigation projects have been completed as of May 1, 2014																\$0
																	\$0
PINAL CO																	\$0
2014	Pinal Co	Various	Various			Dust Mitigation				Local						\$180,000	\$180,000
2015	Pinal Co	Various	Various			Dust Mitigation				Local						\$150,000	\$150,000
2016	Pinal Co	Various	Various			Dust Mitigation				Local						\$260,000	\$260,000
2017	Pinal Co	Various	Various			Dust Mitigation				Local						\$1,205,000	\$1,205,000
2015	Pinal Co	Cornman Road	Midway to Mammoth	0.5	Dust Mitigation	NA	2	2	Local							\$75,000	\$75,000
2015	Pinal Co	Midway Road	Cornman to Greene Wash	0.5	Dust Mitigation	NA	2	2	Local							\$75,000	\$75,000
2016	Pinal Co	Storey Road	11 mile Corner to LoLaLee Rd	2.4	Dust Mitigation	NA	2	2	Local							\$240,000	\$240,000
2016	Pinal Co	Hopi Drive	Pinal Ave to Trekkell Rd	1	Dust Mitigation	NA	2	2	Local							\$200,000	\$200,000
2017	Pinal Co	Henness Rd	Val Vista Rd to Waverly Dr	1	Dust Mitigation	NA	2	2	Local							\$350,000	\$350,000
2017	Pinal Co	Harmon Rd	Toltec Hwy to Tweedy Rd	2	Dust Mitigation	NA	2	2	Local							\$360,000	\$360,000
2017	Pinal Co	LaPalma Rd	SR287 to 0.25 mi N. Kleck Rd	2.3	Dust Mitigation	NA	2	2	Local							\$150,000	\$150,000
2017	Pinal Co	McCartney Rd	I-10 to Evans Rd	3.1	Design	Major Collector	2	2	Local							\$300,000	\$300,000
2018	Pinal Co	Curry Rd	SR287 to Storey Rd	1	Dust Mitigation	NA	2	2	Local							\$110,000	\$110,000
2018	Pinal Co	Tweedy Rd	SR287 to Storey Rd	1	Dust Mitigation	NA	2	2	Local							\$110,000	\$110,000

SCMPO 2014-2020
Listing of Projects
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TIP	TIP ID # or	PROJECT	PROJECT	PROJECT	LENGTH	TYPE OF WORK	FUNC	LANES	LANES	FED AID	FEDERAL	ADOT	ADOT	LOCAL	OTHER	OTHER	TOTAL
YEAR	TRAC's #	SPONSOR	NAME	LOCATION		DESCRIPTION	CLASS	BEFORE	AFTER	TYPE	FUNDS	Review Cost	Const Admin	MATCH	FUNDS	FUNDS	COST
2018		Pinal Co	Peters Rd	Santa Cruz Wash to Corrales Rd	1.6	Dust Mitigation	NA	2	2	Local					\$350,000		\$350,000
2018		Pinal Co	McCartney Rd	I-10 to Evans Rd	3.1	Reconstruction	Major Collector	2	2	Local					\$3,200,000		\$3,200,000
																	\$0
			TOTAL								\$18,395,000	\$45,000	\$0	\$96,713	\$27,065,000	\$0	\$45,601,713

HSIP "PARKING LOT" - PENDING HSIP ELIGIBILITY FROM ADOT/FHWA

TIP	TIP ID # or	PROJECT	PROJECT	PROJECT	LENGTH	TYPE OF WORK	FUNC	LANES	LANES	FED AID	FEDERAL	ADOT	ADOT	LOCAL	OTHER	OTHER	TOTAL
YEAR	TRAC's #	SPONSOR	NAME	LOCATION		DESCRIPTION	CLASS	BEFORE	AFTER	TYPE	FUNDS	Review Cost	Const Admin	MATCH	FUNDS	FUNDS	COST
	CSG HSIP15-010D	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Design - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
	CSG HSIP15-010C	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Procurement - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$59,848	\$0	\$0	\$0	\$0	\$0	\$59,848
	CLG HSIP15-011D	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	0	Design - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$215,576		\$0	\$1,425	\$0	\$0	\$217,001
	CLG HSIP15-011C	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	1	Construction - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$521,580		\$0	\$3,420	\$0	\$0	\$525,000
	ELY HSIP15-012D	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Design - Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
	ELY HSIP15-012C	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	\$159,048	\$0	\$0	\$0	\$0	\$0	\$159,048
	ELY HSIP15-013D	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Design - Upgrade Pavement Markings	Various	0	0	HSIP	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
	ELY HSIP15-013C	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Construction - Upgrade Pavement Markings	Various	0	0	HSIP	\$332,278	\$0	\$0	\$0	\$0	\$0	\$332,278
	PNL HSIP15-014D	Pinal County	Sign Management System and Sign Upgrade	Various Locations in PINAL COUNTY	0	Design - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000
	PNL HSIP15-014C	Pinal County	Sign Management and Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$241,399	\$0	\$0	\$0	\$0	\$0	\$241,399

		TOTAL									\$1,649,729		\$0	\$0	\$4,845	\$0	\$0
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TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING MEMO

Item #12

MEMO TO: **SCMPO TECHNICAL ADVISORY COMMITTEE**
FROM: **Irene Higgs, SCMPO Transportation Planner**
DATE: **August 28, 2014**
SUBJECT: **HSIP Projects – Programming Scenarios**

The Sun Corridor MPO staff received seven HSIP applications. Irene has reviewed all applications for eligibility and has provided comments back to member agencies. The deadline to submit the final FY15 applications to ADOT LPA Section for eligibility approval is **September 15, 2014**.

TIP Amendment #3 places the potential HSIP projects in the HSIP “Parking Lot” until eligibility approval is granted from ADOT/FHWA. The HSIP Projects will be moved to the appropriate programmed year when eligibility approval is granted from ADOT/FHWA. The deadline to receive HSIP eligibility approval from ADOT/FHWA is October 31, 2014. All “Project Initiation Request” for eligible projects must be initiated by the member agency no later than November 15, 2014.

Potential HSIP Projects:

- City of Casa Grande - Upgrade Pedestrian Countdown Heads II and APS, Total \$89,848
- City of Coolidge - SR87 at Ruins Dr., MP 134.28 in COOLIDGE, Safeway Traffic Signal, Total \$742,001
- City of Eloy - Upgrade Regulatory Signs, Total \$189,048
- City of Eloy - Upgrade Pavement Markings, Total \$362,278
- Pinal County - Sign Management System and Sign Upgrade, Total \$271,399

Sun Corridor staff created three HSIP programming scenarios on pages 14-16 of this packet. The following should be taken into consideration when programming:

- Development/design and construction can no longer be programmed in the same FFY. This includes the procurement of equipment.
- Sun Corridor MPO receives approximately \$493,130 each FFY for safety projects.
- Sun Corridor has a loan repayment scheduled for FFY16 in the amount of \$120,693 therefore, reducing the amount of funding available to \$372,437.

Committee Action Requested:	<input type="checkbox"/> Information Only	<input checked="" type="checkbox"/> Action Requested Below
A motion to approve one of the recommended HSIP Programming Scenarios provided on page 14-16, or as programmed by the TAC.		

PROPOSED HSIP PROJECT SCENARIOS

Scenario #1																
TIP	TIP ID # or	PROJECT	PROJECT	PROJECT	LENGTH	TYPE OF WORK	FUNC	LANES	LANES	FED AID	FEDERAL	LOCAL	OTHER	TOTAL		
YEAR	TRAC's #	SPONSOR	NAME	LOCATION		DESCRIPTION	CLASS	BEFORE	AFTER	TYPE	FUNDS	MATCH	FUNDS	COST		
2015	CSG HSIP15-010D	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Design - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	CLG HSIP15-011D	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	0	Design - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$215,576	\$1,425	\$0	\$217,001		
	ELY HSIP15-012D	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Design - Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	ELY HSIP15-013D	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Design - Upgrade Pavement Markings	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	PNL HSIP15-014D	Pinal County	Sign Management System and Sign Upgrade	Various Locations in PINAL COUNTY	0	Design - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$89,400	\$0	\$0	\$30,000		
										TOTAL	\$394,976	\$1,425	\$0	\$337,001		
										FY15 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	\$98,154				Loan out payback in FY16 and 18	
2016	CSG HSIP15-010D	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Construction - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$59,848	\$0	\$0	\$30,000		
	ELY HSIP15-012C	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including	Various	0	0	HSIP	\$159,048	\$0	\$0	\$159,048		
	PNL HSIP15-014C	Pinal County	Sign Management and Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$181,999	\$0	\$0	\$241,399		
										TOTAL	\$400,895	\$0	\$0	\$696,997		
										FY16 OA	\$493,130					
										PAYBACK LOANS	\$120,639				Payback WACOG for FY14 Loan	
										BALANCE OA	-\$28,404				Borrow funding from COG/MPO	
2017	ELY HSIP15-013C	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Construction - Upgrade Pavement Markings	Various	0	0	HSIP	\$362,278	\$0	\$0	\$296,550		
										TOTAL	\$362,278	\$0	\$0	\$296,550		
										FY17 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	\$130,852					
2018	CLG HSIP15-011C	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	1	Construction - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$521,580	\$3,420	\$0	\$525,000		
										TOTAL	\$521,580	\$3,420	\$0	\$525,000		
										FY18 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	-\$28,450				Borrow funding from COG/MPO	

PROPOSED HSIP PROJECT SCENARIOS

Scenario #2															
TIP	TIP ID # or	PROJECT	PROJECT	PROJECT	LENGTH	TYPE OF WORK	FUNC	LANES	LANES	FED AID	FEDERAL	LOCAL	OTHER	TOTAL	
YEAR	TRAC's #	SPONSOR	NAME	LOCATION		DESCRIPTION	CLASS	BEFORE	AFTER	TYPE	FUNDS	MATCH	FUNDS	COST	
2015	CSG HSIP15-010D	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Design - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000	
	CLG HSIP15-011D	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	0	Design - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$215,576	\$1,425	\$0	\$217,001	
	ELY HSIP15-012D	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Design - Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000	
	ELY HSIP15-013D	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Design - Upgrade Pavement Markings	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000	
	PNL HSIP15-014D	Pinal County	Sign Management System and Sign Upgrade	Various Locations in PINAL COUNTY	0	Design - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$89,400	\$0	\$0	\$30,000	
										TOTAL	\$394,976	\$1,425	\$0	\$337,001	
										FY15 OA	\$493,130				
										PAYBACK LOANS	\$0				
										BALANCE OA	\$98,154				
2016	CSG HSIP15-010C	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Procurement - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$59,848	\$0	\$0	\$59,848	
	ELY HSIP15-013C	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Construction - Upgrade Pavement Markings	Various	0	0	HSIP	\$362,278	\$0	\$0	\$296,550	
										TOTAL	\$422,126	\$0	\$0	\$537,949	
										FY16 OA	\$493,130				
										PAYBACK LOANS	\$120,639				
										BALANCE OA	\$49,635				
2017	ELY HSIP15-012C	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including	Various	0	0	HSIP	\$159,048	\$0	\$0	\$159,048	
	PNL HSIP15-014C	Pinal County	Sign Management and Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$181,999	\$0	\$0	\$241,399	
										TOTAL	\$341,047	\$0	\$0	\$301,247	
										FY17 OA	\$493,130				
										PAYBACK LOANS	\$49,635				
										BALANCE OA	\$102,448				
2018	CLG HSIP15-011C	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	1	Construction - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$521,580	\$3,420	\$0	\$525,000	
										TOTAL	\$521,580	\$3,420	\$0	\$525,000	
										FY18 OA	\$493,130				
										PAYBACK LOANS	\$0				
										BALANCE OA	-\$28,450				

Loan out payback in FY16 and 18

Payback WACOG for FY14 Loan

Borrow funding from COG/MPO

Payback funding borrowed in FY16

Borrow funding from COG/MPO

PROPOSED HSIP PROJECT SCENARIOS

Scenario #3																
TIP	TIP ID # or TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF WORK	FUNC CLASS	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST		
YEAR						DESCRIPTION										
2015	CSG HSIP15-010D	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Design - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	CLG HSIP15-011D	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	0	Design - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$215,576	\$1,425	\$0	\$217,001		
	ELY HSIP15-012D	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Design - Upgrade Regulatory Signs including Hardware	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	ELY HSIP15-013D	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Design - Upgrade Pavement Markings	Various	0	0	HSIP	\$30,000	\$0	\$0	\$30,000		
	PNL HSIP15-014D	Pinal County	Sign Management System and Sign Upgrade	Various Locations in PINAL COUNTY	0	Design - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$89,400	\$0	\$0	\$30,000		
										TOTAL	\$394,976	\$1,425	\$0	\$337,001		
										FY15 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	\$98,154				Loan out payback in FY18	
2016	ELY HSIP15-013C	Eloy	Upgrade Pavement Markings	Various Locations in ELOY	44.7 Miles	Construction - Upgrade Pavement Markings	Various	0	0	HSIP	\$362,278	\$0	\$0	\$296,550		
										TOTAL	\$362,278	\$0	\$0	\$296,550		
										FY16 OA	\$493,130					
										PAYBACK LOANS	\$120,639					
										BALANCE OA	\$10,213					
2017	CSG HSIP15-010C	Casa Grande	Upgrade Pedestrian Countdown Heads II and APS	Various Locations in CASA GRANDE	0	Procurement - Upgrade Pedestrian Countdown Heads and APS	Various	0	0	HSIP	\$59,848	\$0	\$0	\$59,848		
	ELY HSIP15-012C	Eloy	Upgrade Regulatory Signs	Various Locations in ELOY	0	Construction - Installation to Upgrade Regulatory Signs including	Various	0	0	HSIP	\$159,048	\$0	\$0	\$159,048		
	PNL HSIP15-014C	Pinal County	Sign Management and Sign Upgrade	Various Locations in PINAL COUNTY	0	Procurement - Sign Management System, Sign Upgrade and Retroreflectometer	Various	0	0	HSIP	\$181,999	\$0	\$0	\$241,399		
										TOTAL	\$400,895	\$0	\$0	\$460,295		
										FY17 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	\$92,235					
2018	CLG HSIP15-011C	Coolidge	Safeway Traffic Signal	SR87 at Ruins Dr., MP 134.28 in COOLIDGE	1	Construction - Install New Traffic Signal and Raised Median	Principal Arterial	2	2	HSIP	\$521,580	\$3,420	\$0	\$525,000		
										TOTAL	\$521,580	\$3,420	\$0	\$525,000		
										FY18 OA	\$493,130					
										PAYBACK LOANS	\$0					
										BALANCE OA	\$-28,450				Borrow funding from COG/MPO	