

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

~Revised~

DATE:

September 13, 2013

SUBJECT:

Federal Fiscal Year 2013 Year End Closeout Report: September Update

SUMMARY:

Since the agenda item mailed to members, additional funding information and project change requests have been received. The tables and priority listing have been updated.

On August 21, 2013, the Regional Council approved the advancement of Federal Highway Administration (FHWA) funding for the Mesa Drive to Gilbert Road light rail extension project to utilize outstanding Federal Fiscal Year (FFY) 2013 funds. Since then, MAG has been informed that certain FHWA funded projects expected to authorize in FFY 2013 will not fully utilize the amount programmed in the Transportation Improvement Program (TIP), and additional final voucher savings have been received. As of August 4, 2013, this amounts to approximately \$12.1 million that is at risk. MAG received an update to the amount available that is now over \$12.9 million as of September 6, 2013. Additional information is being received on a weekly basis. To address this funding balance and additional funding that may be received, federally eligible projects that meet specific criteria have been evaluated and a listing of proposed advancements and general project changes is included. Please refer to attached materials.

A total of 209 FHWA funded projects/work phases are programmed for authorization during FFY 2013. As of the generation of the August 2013 report, 102 work phases had authorized, and 107 had yet to receive federal authorization. The FHWA funding balance currently outstanding is due to 61 project work phases that authorized since the August report at a lower amount than programmed in the TIP.

Having met agency requests for currently programmed FFY 2013 bicycle-pedestrian, intelligent transportation systems, and paving of unpaved roads projects and advancement of the Gilbert Road light rail extension, and being past the FFY 2013 transfer deadline, MAG staff contacted member agencies that have Arterial Life Cycle Program (ALCP) projects. Staff reviewed potentially federally eligible project phases scheduled in the phase II and III areas of the ALCP. The specific criteria that must be met for the advancement of federal funds and project changes are:

- The project work phase(s) can obligate by September 16, 2013, and
- does not require a new finding of conformity, and
- the project work is federally eligible, is not a scope change, and
- is a certification acceptance agency, and
- the sponsoring agency is able to complete paperwork at ADOT, and
- sponsoring agency has required local match.

Of the federally eligible projects reviewed, and based on local agency concurrence, the attached Eligible Projects priority listing shows all ALCP projects eligible to be advanced to address the federal funds that are at risk. The eligible projects total exceeds the \$12.9 million available. The list is separated by proposed advancements and those pending advancement of additional funds that may become available. MAG is receiving weekly updates on funding. Two of the projects listed as lower priority, could authorize in FFY 2013, however they currently are programmed in FY 2014 for FHWA funding authorization and advancement at this time is not advantageous. If any of the current remaining 34 projects scheduled to authorize do not fully utilize their programmed funding, or if proposed projects cannot authorize, projects in the "Additional Projects" category will be advanced in order if the project sponsor and ADOT are able to meet the deadline. Additional non-ALCP project changes are also included in this request. The detail of ALCP project change listings are included in Tables A and B. The detail of non-ALCP TIP changes are included in Table C.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this recommendation will protect federal funding and allow for transportation project phases to advance in the MAG region for FFY 2013. Advancement may provide local cost savings, and will reduce future reimbursements in the ALCP. There is no guarantee that sufficient funds will be available in the following fiscal years.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Action to close out the FFY 2013 MAG federally funded program is needed to ensure that all MAG federal funds are fully used in a timely and equitable manner. Funds that are not used are at risk and subject to rescission. These actions may include any necessary amendments or administrative adjustments to the FY 2011-2015 MAG TIP to allow the projects to proceed and to protect current year federal funding. All advancements of Federal funds will reduce future year reimbursements by the stated amounts.

POLICY: Previously adopted MAG policies on the allocation of uncommitted and redistributed federal funds to projects have been followed.

ACTION NEEDED:

Approve the ALCP project advancements to address FHWA funding at risk, general project changes, and to authorize staff to make any necessary project changes to address additional outstanding federal funds at risk during FFY 2013, and of the related amendments to the FY 2011-2015 MAG Transportation Improvement Program, FY 2014 Arterial Life Cycle Program, and Regional Transportation Plan 2010 Update.

PRIOR COMMITTEE ACTIONS:

This item is scheduled for the September 11, 2013 Management Committee, for recommended approval. Updates to items since the Management Committee mail-out are tinted in yellow. An update will be provided.

CONTACT PERSON:

Teri Kennedy, Transportation Improvement Program Manager, (602) 254-6300.

Eligible Projects: FFY2013 Advancements

9/12/2013

Funding Summary	
FHWA Outstanding Balance:	\$ 12,057,525
ADOT added on 9-6-2013	\$ 585,241
Proposed Advancement Projects	\$ (12,905,892)
Carry Forward	\$ (263,126)

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Projects Recommended for Available Funding: \$12.9 million

Agency	PM Priority	Project Name	Amount	Phase	RTP ID	Advancement Year(s)	Project Notes
Chandler	1	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	\$ 2,048,488	CONST	ACI-GIL-10-03-E	2019, 2020	Project has already authorized some federal funding through ADOT sponsored STP funds. Agency has completed local match sponsored work.
MCDOT	2	McKellips Road DCR	\$ 581,000	DES	ACI-MCK-40-03	2019	Local agency work to begin FY2014.
Chandler	3	McQueen Rd: Ocotillo Rd to Chandler Heights (part of Riggs Rd)	\$ 3,895,652	CONST	ACI-PRC-10-03-C	2017-2020	Environmental documents on Northern half of project are submitted. Project is estimated and designed in N/S portions. North segment of project construction is scheduled to begin in FY2014 and proposed for advancement.
Chandler	4	Queen Creek Rd: McQueen Rd to Gilbert Rd (CHN)	\$ 1,514,800	DES	ACI-QNC-10-03-B	2019-20	Local agency work to begin FY2014.
MCDOT	5a	Northern Parkway: Reems & Litchfield Overpasses	\$ 4,017,952	CONST	ACI-NOR-10-03-C	2015-2016	Will take as much as possible on this project phase in advancements. Project is schedule for work in FY2014.
MCDOT	5b	Northern Parkway: Reems & Litchfield Overpasses	\$ 848,000	CONST	ACI-NOR-10-03-C	2015-2016	Will take as much as possible on this project phase in advancements. If additional funding is available prior to close of year, this project can take up to balance as listed.
Proposed Advancement Total			\$ 12,905,892				

Additional Projects if More Funding is Available

Agency	PM Priority	Project Name	Amount	Phase	RTP ID	Advancement Year(s)	Project Notes
Chandler	6	Chandler Heights Rd: Arizona Ave to McQueen Rd	\$ 835,500	DES	ACI-PRC-10-03-A	2023	Local agency work scheduled to begin FY2014. Can submit request for authorization.
Phoenix	7	Avendia Rio Salado	\$ 2,360,996	CONST	ACI-RIO-10-03	2014	Can take advancement. Project agreement in signature phase. Advancement may be of little to no benefit for one month early funding.
MCDOT	8	Northern Parkway -- Dysart to 111th	\$ 1,412,000	ROW	ACI-NOR-10-03-B	2014	Can take advancement. Advancement may be of little to no benefit for one month early funding.
Balance of Eligible Projects Total			\$ 4,608,496				

Total Eligible Projects	\$ 17,514,388
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Table A. ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program and the Fiscal Year 2014 ALCP

9/4/2013

ALCP - IN TIP																			
TIP #	Agency	Project Location	Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Federal ID	Notes:	RTP ID
CHN15-108CZ	Chandler	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Construct roadway widening	2014	Jul-14	1	2	4	STP-MAG	123,822	2,048,488	-	2,172,310	2013	STP-MAG	2,048,488		Amend: Advance \$1,000,000 of project construction phase reimbursement from 2019 and \$1,048,488 from 2020 to 2013. Change a portion of project construction phase reimbursement funding source from RARF to STP-MAG.	ACI-GIL-10-03-E
CHN14-108CZ2	Chandler	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Construct roadway widening	2014	Jul-14	1	2	4	Local	1,479,623	-	-	1,479,623	2020	RARF	1,479,623		Amend: Advance \$1,048,488 of project construction phase reimbursement from 2020 to 2013 in TIP ID CHN15-108CZ.	ACI-GIL-10-03-E
MMA13-105PDZ	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Pre-design for roadway widening	2013	Jul-23	2	4	6	STP-MAG	249,000	581,000	-	830,000	2013	STP-MAG	581,000		Amend: Increase project pre-design phase costs. Increase project pre-design phase reimbursement from project construction phase. Advance project pre-design phase reimbursement from 2019 to 2013.	ACI-MCK-40-03
MMA14-105PDZ	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Pre-design for roadway widening	2014	Jul-23	2	4	6	Local	340,000	-	-	340,000	0	-	-	-	Amend: Delete TIP Listing. Combine project pre-design phase costs with TIP ID MMA13-105PDZ.	ACI-MCK-40-03
CHN18-110DZ	Chandler	Queen Creek Rd: McQueen Rd to Gilbert Rd	Design roadway widening	2013	Jul-21	2	2	6	STP-MAG	91,563	1,514,800	-	1,606,363	2013	STP-MAG	1,514,800		Amend: New TIP listing. Advance project design phase from 2019 to 2013. Increase project design phase reimbursement from project construction phase. Advance a portion of project design phase reimbursement from 2019 (\$ 584,440) and 2020 (\$ 930,360) to 2013.	ACI-QNC-10-03-B
CHN18-110DZ2	Chandler	Queen Creek Rd: McQueen Rd to Gilbert Rd	Design roadway widening	2013	Jul-21	2	2	6	Local	557,637	-	-	557,637	--	--	--		Amend: New TIP listing. Advance project design phase from 2019 to 2013. Increase project design phase reimbursement from project construction phase. Advance a portion of project design phase reimbursement from 2019 (\$ 584,440) and 2020 (\$ 930,360) to 2013.	ACI-QNC-10-03-B
MMA14-117CZ	Maricopa County	Northern Parkway: Reems and Litchfield Overpasses	Construct roadway widening	2014	Jul-14	0.2	0	4	STP-MAG	4,771,543	4,865,952	-	9,637,495	2013	STP-MAG	4,865,952		Amend: Advance project construction phase reimbursement from 2015 (\$500,000) and 2016 (\$4,365,952) to 2013.	ACI-NOR-10-03-C
MMA14-117CZ2	Maricopa County	Northern Parkway: Reems and Litchfield Overpasses	Construct roadway widening	2014	Jul-14	0.2	0	4	Local	530,000	0	0	530,000	2015	STP-MAG	500,000		Amend: Delete TIP listing. Advance reimbursement to 2013 in TIP ID MMA14-117CZ.	ACI-NOR-10-03-C

Table A. ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program and the Fiscal Year 2014 ALCP

9/4/2013

ALCP - IN TIP			Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Federal ID	Notes:	RTP ID
TIP #	Agency	Project Location																	
CHN13-111CZ	Chandler	McQueen Road: Ocotillo Rd to Chandler Heights	Construct roadway widening	2014	Jan-16	1	2	4	STP-MAG	235,474	3,895,652	-	4,131,126	2013	STP-MAG	3,895,652		Amend: New TIP Listing. Separate the construction phase from RTP ID ACI-PRC-10-03-C into two segments. Advance project construction phase work from 2017/2018 to 2014. Advance project construction phase reimbursement from 2019/2020 to 2013. Switch project reimbursement funding source from RARF to STP-MAG. Advance project active year from 2018 to 2016.	ACI-PRC-10-03-I

Table B. ALCP Project Changes to the Fiscal Year 2014 ALCP (Non-TIP Changes)

9/4/2013

ALCP - OUT OF TIP			Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Federal ID	Notes:	RTP ID
TIP #	Agency	Project Location																	
MMA18-105CZ	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Pre-design for roadway widening	2018	Jul-23	2	4	6	Local	7,557,020	-	-	7,557,020	2019	STP-MAG	4,708,914	--	Amend: Transfer a portion of project construction phase reimbursement to project pre-design phase. Advance project pre-design phase reimbursement from 2019 to 2013.	ACI-MCK-40-03
--	Chandler	Queen Creek Rd: McQueen Rd to Gilbert Rd	Construct roadway widening	2020	Jul-21	2	2	6	STP-MAG	2,882,739	2,282,261	-	5,165,000	2020	STP-MAG	2,282,261	--	Amend: Transfer a portion of project construction phase reimbursement to project design phase. Advance project design phase reimbursement from 2019/2020 to 2013.	ACI-QNC-10-03-B
--	Chandler	Queen Creek Rd: McQueen Rd to Gilbert Rd	Construct roadway widening	2020	Jul-21	2	2	6	Local	4,325,463	-	-	4,325,463	Unfunded	STP-MAG	4,325,462	--	Amend: Transfer \$584,440 of design phase unfunded reimbursement to unfunded construction phase reimbursement.	ACI-QNC-10-03-B
CHN10-101CZ2	Chandler	McQueen Road: Chandler Heights to Riggs Road	Construct roadway widening	2018	Dec-18	1	2	4	Local	5,478,000	-	-	5,478,000	2020	RARF	589,890	--	Amend: Separate the construction phase from RTP ID ACI-PRC-10-03-C into two segments.	ACI-PRC-10-03-J

Table C. Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

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HIGHWAY																			9/12/2013	
Agency	Section	Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In ALCP	TRACS	MAG Mode	Funding	Federal	Regional	Local	Total	Note	Open to service
ADOT	Highway	2014	DOT13-953		60 (Superstition Fwy) at Meridian Rd	Construct Traffic Interchange	0.1	0	0	-	FLCP	-	Freeway	NHPP	\$8,864,200	\$535,800	\$0	\$9,400,000	Amend: Decrease total project budget by \$2,300,000 from \$11,700,000 to \$9,400,000. This request will fund the R/W project at the same location.	Q4, 2015
ADOT	Highway	2014	DOT13-953RW	New	60 (Superstition Fwy) at Meridian Rd	R/W Acquisition	0.1	0	0	-	FLCP	-	Freeway	NHPP	\$2,168,900	\$131,100	\$0	\$2,300,000	Amend: Add a new Right of Way project in FY 2014 for \$2,300,000. The funding is provided from the construction project (DOT13-953).	Q4, 2015
ADOT	Highway	2014	DOT14-120	New	17: Dove Valley Road	Traffic Signals and Striping	0.1	10	10	-	no	-	Freeway	RARF	\$0	\$140,000	\$0	\$140,000	Amend: Add a new traffic signals and maintenance striping project in FY 2014 for \$140,000.	Q3, 2015
Gilbert	Highway	2013	GLB04-205C2	29552	Gilbert Rd: Warner Rd to Baseline Rd	Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)	3	4	4				ITS	CMAQ	\$89,585	\$0	\$5,415	\$95,000	Amend: add new listing to construction workphase. Project cost increase of \$93,600 due to unforeseen conditions. Agency requests additional funding from FFY2013 closeout. Total project cost is \$554,100.	Q2, 2014
Litchfield Park	Highway	2013	LPK05-101C2	46253	Litchfield Rd Bypass at Wigwam Boulevard	Construct pedestrian bicycle underpass	0.2	0	0	-	No		Bike/Ped	CMAQ	\$ 100,000	0	\$ 6,045	\$ 106,045	Amend: Add second TIP listing for an additional \$100,000 funding for contract modifications due to unforeseen conditions, no scope modifications. Project previously authorized in FFY2011 and recieved closeout funds in FFY2012. Total federal project cost is \$3,181,633. Local cost is \$218,166.	Q1, 2014
Mesa	Highway	2014	MES14-171		East Valley, Ellsworth and Germann, Ellsworth and Queen Creek Rd	Procure and Install East Valley RCN Components		1	1	0	No		ITS	CMAQ	\$ 298,931	\$	\$ 18,069	\$ 317,000	Amend: Abandoning project - please delete.	
Phoenix	Highway	2013	PHX12-859C2		Hatcher Rd Streetscape: Central Ave to 3rd Street	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	2014	0.1	2	4	No		Bike/Ped	CMAQ	\$84,776	\$0	\$5,124	\$89,900	Amend: Add new FFY2013 funds to project. Project Authorized in FY2012, actual cost has returned higher than estimated. Agency requests \$89,900 additional to cover costs. Total phase cost is \$929,900.	Q3, 2014

Table C. Non-ALCP Project Changes to the Fiscal Year 2011-2015 MAG Transportation Improvement Program

Transit		Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	ALI	In ALCP	TRACS	MAG Mode	Funding	Federal	Regional	Local	Total	Note	Open to service
Valley Metro / RPTA	Transit	2013	VMT13-106T		Regionwide	Operating: Support Zoom and TLCP Routes	na	0	0		no		Bus	5307-AVN UZA	\$ 1,940,740	\$ -	\$ 1,940,740	\$ 3,881,481	Amend: Increase federal by \$28,807 (previously programmed to Transit Improvements)	2014
Avondale	Transit	2013	AVN13-104T		Regionwide	Transit Improvements								5307-AVN UZA	\$ 28,807	\$ -	\$ 7,202	\$ 36,009	Delete. Not required by FTA	
Valley Metro Rail	Transit	2013	VMR12-841T		Central Mesa Light Rail	Sm Starts: Guideway & Track Elements							Rail	5309	\$ 6,202,835	\$ 4,793,991	\$ -	\$ 10,996,826	Amend: Change total cost summation correction. Clerical Amendment.	
Valley Metro Rail	Transit	2013	VMR12-842T		Central Mesa Light Rail	Sm Starts: ROW, Land-Existing Improvements							Rail	5309	\$ 6,202,835	\$ 4,793,991	\$ -	\$ 10,996,826	Delete. Duplicate project.	