



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**ARIZONA DIVISION**

4000 North Central Avenue  
Suite 1500  
Phoenix, Arizona 85012-3500  
(602) 379-3646  
Fax: (602) 382-8998  
<http://www.fhwa.dot.gov/azdiv/index.htm>

December 13, 2011

In Reply Refer To:  
(727)  
Arizona FY 2011-2014  
Statewide Transportation Improvement Program (STIP)  
Approval of Amendment No. 33  
HPM-AZ

Mr. Joseph S. Omer, Director  
Multimodal Planning Division  
Arizona Department of Transportation, (300B)  
Phoenix, Arizona 85007

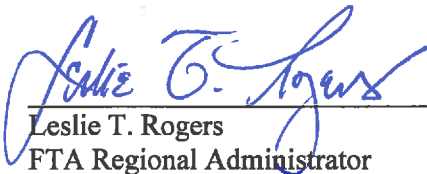
Dear Mr. Omer:

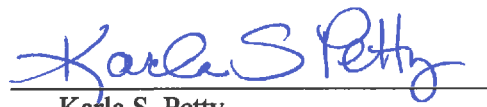
We have reviewed your October 31, 2011 request to amend the FY 2011-2014 Statewide Transportation Improvement Program (STIP) to include the enclosed amendment to the FY 2012-2016 Transportation Improvement Program adopted by the Maricopa Association of Governments Regional Council on October 26, 2011.

We accept this Amendment in accordance with 23 CFR 450 and find that this STIP amendment was developed based on a continuing, cooperative and comprehensive transportation planning process in accordance with the 23 USC 134 and Section 5303 of the Federal Transit Act (49 USC 53). The changes made to the program by this amendment are either exempt or are regarded as minor project revisions that do not require conformity determination [40 CFR §93.126].

This letter constitutes approval and inclusion of Amendment 33 into the Arizona FY 2011-2014 Statewide Transportation Improvement Program (STIP). Our approval is based upon the Arizona Department of Transportation's assurance that the funding for the projects in this amendment will not adversely impact the STIP Financial Plan. Please note that this letter constitutes approval of the amendment with the understanding that FTA funding on individual projects is subject to the grantees meeting the administrative and statutory requirements.

Sincerely yours,

  
\_\_\_\_\_  
Leslie T. Rogers  
FTA Regional Administrator

  
\_\_\_\_\_  
Karla S. Petty  
FHWA Division Administrator

Enclosure



**Arizona Department of Transportation**  
**Multimodal Planning Division**

206 South Seventeenth Avenue Phoenix, Arizona 85007-3213

Janice K. Brewer  
Governor

Scott Omer  
Division Director

John S. Halikowski  
Director

October 31, 2011

Ms. Karla S. Petty  
Division Administrator  
Federal Highway Administration  
4000 North Central Avenue, Suite 1500  
Phoenix, AZ 85012-1906

Mr. Leslie Rogers  
Regional Administrator  
Federal Transit Administration  
201 Mission Street, Suite 1650  
San Francisco, CA 94105-1839

RE: FY 2011-2014 STIP, Amendment Number 33

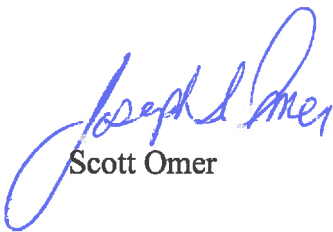
Dear Ms. Petty and Mr. Rogers:

As the Governor's designee, I approve the action taken by the Maricopa Association of Governments (MAG) Regional Council on October 26, 2011 to amend their FY 2011-2015 Transportation Improvement Program (TIP). I cordially request Amendment Number 33 of the FY 2011-2014 State Transportation Improvement Program (STIP). This amendment includes both highway and transit projects in the MAG region.

This amendment is in accordance with 23 CFR 450 and was developed based on a continuing, cooperative, and comprehensive transportation planning process in accordance with 23 USC 134 and section 5303 of the Federal Transit Act (49 USC 53). All of the projects on the table are either exempt or are regarded as minor project revisions that do not require conformity determination [40 CFR §93.126]. The funding for the projects in this amendment will not adversely impact the STIP Financial Plan.

Your prompt approval of this request will be greatly appreciated.

Sincerely,



Scott Omer

cc: Ed Stillings  
Paul Page  
John Dickson  
Jodi Rooney

Mike Normand  
Teresa Kennedy  
Seth Kaufman  
Lisa Danka

Irene Higgs  
Don Mauller

Attachment

**Lupe Harriger**

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**From:** Eileen Yazzie [EYazzie@azmag.gov]  
**Sent:** Friday, October 28, 2011 10:43 AM  
**To:** Eileen Yazzie; Scott Omer  
**Cc:** ed.stillings@dot.gov; Raymond.Sukys@dot.gov; Paul.Page@dot.gov; Floyd Roehrich Jr; John Dickson; Lupe Harriger; Steve Tate; Kwisung Kang; Lisa Danka  
**Subject:** MAG TIP Amend/Admin Mod  
**Attachments:** Letter from MAG to ADOT 10-28-11.pdf; Total Project Change Sheet including Transit 10-28-11.pdf

Good Morning,

The Regional Council approved the Project Changes to the FY2011-2015 MAG TIP on Wednesday October 26, 2011. Please see the attached letter and table that requests ADOT to process a STIP amendment. There are changes to both highway and transit projects. The hard copy will follow in the mail.

These documents, and a new excel sheet that includes the current TIP projects including this amendment will be posted by Tuesday, November 1st. I would check back that day for the latest and greatest excel sheet. <http://www.azmag.gov/Projects/Project.asp?CMSID=1140&MID=Transportation>. Please pass this information to other people in your group.

Please let me know if there are any questions.

Thanks!

Eileen O. Yazzie  
Transportation Programming Manager  
MAG-Maricopa Association of Governments  
p.602.452.5058  
eyazzie@azmag.gov

10/31/2011

October 28, 2011

Mr. Scott Omer  
Multimodal Planning Division  
Arizona Department of Transportation  
206 South 17th Avenue  
Phoenix, Arizona 85007

Dear <sup>Scott</sup> ~~Mr. Omer~~:

On July 28, 2010, the MAG Regional Council approved the FY 2011-2015 MAG Transportation Improvement Program (TIP). Since then, MAG Regional Council has approved nine project change sheets to amend and administratively modify the TIP. On October 26, 2011, the MAG Regional Council approved the tenth amendment and an administrative modification to the FY 2011-2015 MAG TIP. This amendment and administrative modification is related to highway and transit projects in the MAG region. Details of these project changes are shown in the attached table. As the Governor's designee for approval of TIPs and TIP amendments, we request your approval of the amendment and modification of the TIP, which are necessary to ensure the continuation of the projects involved. In addition to approval of the TIP amendment and modification, we also request that ADOT process the necessary amendment to the relevant Statewide Transportation Improvement Program (STIP) as soon as possible.

All of the above mentioned projects are regarded as either exempt for air quality purposes or are regarded as minor project revisions that do not require conformity determinations. The conformity consultation process on these projects concluded on October 26, 2011 with no specific comments regarding the projects being received.

Your support and the assistance of your staff in ensuring the timely progression of these projects are much appreciated. We look forward to a continuing close relationship with the State in meeting the transportation needs of our region. Please contact me or Eileen Yazzie if you need any clarification regarding these amendments.

Sincerely,



Dennis Smith  
Executive Director

cc: Ed Stillings, FHWA;  
Paul Page, FTA  
John McGee, ADOT MPD  
John Dickson, ADOT Local Governments  
Lupe Harriger, ADOT MPD

## Request for Project Change - 2011-2015 MAG Transportation Improvement Program

Approved by MAG Regional Council on October 26, 2011

## HIGHWAY

TIP #	Agency	Project Location	Project Description	Fiscal Year	Length	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Requested Change
DOT11-720	ADOT	17: Arizona Canal - SR101L	Design FMS	2012	6	8	8	CMAQ	\$25,593	\$423,407		\$449,000	Amend: Decrease budget by \$151,000. Proposed cost is now \$449,000; it was previously \$600,000.
DOT12-130	ADOT	51:Glendale Ave - SR101L (Pima)	Design FMS	2012	9	8	8	CMAQ	\$15,504	\$256,496		\$272,000	Amend: Increase budget by \$52,000. Proposed cost is now \$272,000; it was previously \$220,000. Change project name to "Glendale Ave to SR101L (Pima)" from "Bell Rd to SR101L (Pima)".
DOT12-135	ADOT	I-10: Dysart Rd to SR101L (Agua Fria Fwy)	Landscape Design	2012	4	8	8	RARF			\$380,000	\$380,000	Amend: Add a new landscape design project in FY 2012 for \$380,000.
DOT12-136	ADOT	I-10: Dysart Rd to SR101L (Agua Fria Fwy)	Landscape Construction	2013	4	8	8	RARF			\$3,800,000	\$3,800,000	Amend: Add a new landscape construction project in FY 2013 for \$3,800,000.
DOT12-857	ADOT	MAG Regionwide	Preliminary Engineering (management consultant, 30% plans design)	2012	n/a	n/a	n/a	RARF			\$13,750,000	\$13,750,000	Admin Mod: Decrease budget by \$1,250,000. Proposed cost is now \$13,750,000; it was previously \$15,000,000.
DOT12-856	ADOT	MAG Regionwide	Preliminary Engineering (ADOT staff)	2012	n/a	n/a	n/a	RARF			\$2,750,000	\$2,750,000	Admin Mod: Increase budget by \$1,250,000. Proposed cost is now \$2,750,000; it was previously \$1,500,000.
DOT11-118	ADOT	MAG Regionwide	Evaluation of ITS in the MAG Region	2012	n/a	n/a	n/a	CMAQ	\$18,411	\$304,589		\$323,000	Amend: Increase budget by \$99,000. Proposed cost is now \$323,000; it was previously \$224,000.
DOT15-198	ADOT	SR24 (Gateway Freeway): Loop 202 to Ellsworth Rd	Repayment of advanced construction	2015	1	0	6	RARF/S TP-MAG		\$ 500,000	\$ 147,700,000	\$ 148,200,000	Admin Mod: Add \$500K of STP-MAG funds and lower RARF by same amount. Total cost does not change.
DOT12-134	ADOT	SR51: Northern Ave to Bell Rd	Sign Replacement	2012	7	8	8	NH	\$62,700	\$1,037,300		\$1,100,000	Amend: Add a new sign replacement project in FY 2012 for \$1,100,000.
DOT11-123	ADOT	US60 (Grand Ave): Dysart Rd - Agua Fria River, EB Frontage Road	Pavement Preservation (apply micro seal)	2011	2.6	2	2	STP-AZ	\$29,925	\$495,075		\$525,000	Amend: Delete existing pavement preservation project.
CHN12-117	Chandler	L101/Price Freeway at Galveston Drainage improvement at Basin 'G'	Construct storm drainage pump station	2012	0.1	n/a	n/a	STP-AZ	\$ 216,000	\$ 224,000		\$ 440,000	Amend: Add to the TIP
GLN04-316	Glendale	43rd Ave at Peoria Ave	Design and construct gateway facility	2012	0.2	5	5	STP-TEA	\$ 283,500	\$ 336,826	\$ -	\$ 620,326	Admin Mod: Defer from 2011 to 2012
GLN11-704	Glendale	Maryland Avenue: 67th-69th & 79th-83rd Avenues	Spot Improvements on Maryland Avenue for Bike Lanes	2012	0.0	0	0	STP-TEA	\$ 10,037	\$ 166,039	\$ -	\$ 176,076	Admin Mod: Defer from 2011 to 2012
MMA11-109	Maricopa County	17th Avenue, Maddock Rd to Joy Ranch Rd	Pave unpaved road	2012	0.5	2	2	CMAQ	\$ -	\$ 314,580	\$ -	\$ 314,580	Admin Mod: Defer from 2011 to 2012
MMA11-111	Maricopa County	88th Avenue, Deer Valley Rd to Williams Rd	Pave unpaved road	2012	0.5	2	2	CMAQ	\$ 22,753	\$ 376,420	\$ -	\$ 399,173	Admin Mod: Defer from 2011 to 2012
PEO11-104CZ	Peoria	75th Avenue at Thunderbird Rd: Intersection Improvement	Construct intersection improvement	2012	0.2	4	6	RARF	\$ 1,235,334	\$ -	\$ 1,160,318	\$ 2,395,653	Admin Mod: Adjust costs to match approved Arterial Life Cycle Program amounts

# HIGHWAY

TIP #	Agency	Project Location	Project Description	Fiscal Year	Length	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Requested Change
PHX10-802	Phoenix	55th Avenue at Campbell	Install crosswalk, strip stop bar, bike lanes, lighting	2012	0.25			SRTS	\$ -	\$ 250,000	\$ -	\$ 250,000	Add back to TIP, Defer to FY2012
PHX12-113D	Phoenix	Dunlap: 31st - 43rd Ave and at 35th Ave	Design project: Install additional street lights on south side of Dunlap, and add a second left-turn lane for north and southbound approaches on 35th Ave at Dunlap	2012	1.5	n/a	n/a	HSIP	\$ 6,801	\$ 112,519		\$ 119,320	Amend: Add to the TIP
PHX12-113C	Phoenix	Dunlap: 31st - 43rd Ave and at 35th Ave	Install additional street lights on south side of Dunlap, and add a second left-turn lane for north and southbound approaches on 35th Ave at Dunlap	2013	1.5	n/a	n/a	HSIP	\$ 34,006	\$ 562,597		\$ 596,603	Amend: Add to the TIP
PHX11-112	Phoenix	Mitchell Elementary School	Phase 2 sidewalk construction	2012	0.5			SRTS	\$ -	\$ 300,000	\$ -	\$ 300,000	Admin Mod: Defer from 2011 to 2012
PHX11-190	Phoenix	Roosevelt Street: Central Ave to 4th Street	Design Roosevelt Row Pedestrian Project	2011	0.3	2	2	STP-TEA	9,718	160,782		170,500	Admin Mod: Increase project costs
PHX12-112	Phoenix	Roosevelt Street: Central Ave to 4th Street	Construct Roosevelt Row Pedestrian Project	2013	0.3	2	2	STP-TEA	255,466	589,218		844,684	Admin Mod: Defer from 2012 to 2013, decrease federal costs and increase local costs
PHX11-179	Phoenix	Royal Palm Bicycle at Pedestrian Bridge	Construction	2012	0.0	0	0	STP-TEA	\$ 125,000	\$ 500,000		\$ 625,000	Admin Mod: Defer from 2011 to 2012
PHX11-189	Phoenix	Various Locations - Citywide	Pedestrian Countdown Signals	2012	0.0	0	0	HSIP		\$ 99,820	\$ -	\$ 99,820	Admin Mod: Defer from 2011 to 2012
PHX11-111	Phoenix	Wilson School District	Sidewalk construction	2012	0.5			SRTS	\$ -	\$ 298,724	\$ -	\$ 298,724	Admin Mod: Defer from 2011 to 2012
QNC11-783	Queen Creek	Town wide	Design and construct/implement ITS hardware and software	2012	0	0	0	CMAQ	\$ 29,618	\$ 490,000	\$ -	\$ 519,618	Amend: Defer to 2012 and reduce local match to 29,618 and total cost to 519,618. Project was previously \$790,000 - total cost.
SCT13-102	Scottsdale	Hayden Rd/Thomas Rd	Design Intersection improvement	2012	0.5	n/a	n/a	HSIP	\$ 6,328	\$ 104,703		\$ 111,031	Add new project.
SCT12-102	Scottsdale	Hayden Rd/Thomas Rd	Construct Intersection improvement	2014	0.5	n/a	n/a	HSIP	\$ 63,288	\$ 1,047,031		\$ 1,110,319	Add new project.
SCT14-101	Scottsdale	South bank of AZ Canal: 64th St-Goldwater Blvd, 64th St/Thomas, 64th/Indian School, 68th/Indian School, ped bridge/Lafayette Park	Construct 14-foot wide shared-use path	2014	0.9	0	0	STP-TEA/CM AQ	\$ 536,905	\$ 2,323,780		\$ 2,860,685	Amend: Add \$500,000 Enhancement funds to federal cost. Decrease Local cost by \$500,000 (\$1,823,780 - CMAQ and \$500,000 STP-TEA)
SUR12-801C	Surprise	Dove Valley Rd: 187th Ave to 203rd Ave	Pave Unpaved Road	2012	2.0	2	2	CMAQ	\$ 68,200	\$ 856,800		\$ 925,000	Admin Mod: Split project from one into two work phases: ROW and Construction
SUR12-801R	Surprise	Dove Valley Rd: 187th Ave to 203rd Ave	Acquire Right of Way for Construction	2012	2.0	2	2	CMAQ	\$ -	\$ 100,000		\$ 100,000	Admin Mod: Split project from one into two work phases: ROW and Construction
TMP10-620	Tempe	Broadway Rd: Rural Rd to Mill Ave	Acquire right-of-way and construct pedestrian and bicycle facilities improvements	2012	1.0	5	5	CMAQ	\$ 2,571,780	\$ 2,571,780		\$ 5,143,560	Admin Mod: Defer from 2011 to 2012

## HIGHWAY

TIP #	Agency	Project Location	Project Description	Fiscal Year	Length	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Requested Change
TMP10-629	Tempe	Salt River: I-10/Tempe Drain to Priest	Construct Multi-use path	2012	0.0	0	0	CMAQ	\$ 558,149	\$ 461,851		\$ 1,020,000	Admin Mod: Defer from 2011 to 2012
WKN10-801	Wickenburg	US93 Bypass at Hassayampa River	Construct Wickenburg Pedestrian and Bicycle Bridge	2012	0.1	n/a	n/a	STP-TEA	\$ 59,397	\$ 483,279	\$	\$ 542,676	Admin Mod: Defer from 2011 to 2012

## TRANSIT

TIP #	Agency	Location	Work Description	Year	ALI	Federal Funding Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Notes
GLN12-100T	Glendale	Glendale: Citywide Paratransit & GUS	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 2,306	\$ 38,152	\$	\$ 40,458	New Project: STP requires a 5.7% local match
GLN11-702T	Glendale	Glendale: Citywide Paratransit & GUS	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 61,341	\$ 245,364	\$	\$ 306,705	Admin Mod: Increase Costs from \$240,180 to \$245,364
VMR11-104T	METRO	Central Phoenix East Valley (CPEV) Fixed Route	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 136,424	\$ 545,695		\$ 682,119	Admin Mod: Increase Costs from \$522,671 to \$545,695
VMR12-106T	METRO	Central Phoenix East Valley (CPEV) Fixed Route	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 7,202	\$ 119,145		\$ 126,347	New Project: STP requires a 5.7% local match
PEO11-702T	Peoria	Peoria: Citywide Paratransit	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 23,010	\$ 92,038	\$	\$ 115,048	Admin Mod: Increase Costs from \$89,899 to \$92,038
PEO12-100T	Peoria	Peoria: Citywide Paratransit	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 952	\$ 15,745	\$	\$ 16,697	New Project: STP requires a 5.7% local match
PHX11-708T	Phoenix	Regionwide	Purchase bus: standard 40 foot - 28 replace - 2011 5307 Funds	2012	11.12.01	5307	\$ 2,491,298	\$ 12,163,398	\$ 2,491,298	\$ 14,654,696	Original project was for 29 replacement vehicles. Project Split to use CMAQ Funds
PHX12-103T	Phoenix	Regionwide	Purchase bus: standard 40 foot - 1 replace - 2011 5307 Funds	2012	11.12.01	CMAQ	\$ 85,382	\$ 438,000	\$ 85,382	\$ 523,382	New Project
PHX11-706T	Phoenix	Phoenix: Citywide Fixed Route	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 2,824,502	\$ 11,298,006	\$	\$ 14,122,508	Admin Mod: Increase Costs from \$11,051,835 to \$11,298,006
PHX12-104T	Phoenix	Phoenix: Citywide Fixed Route	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 55,177	\$ 912,838	\$	\$ 968,015	New Project: STP requires a 5.7% local match
SCT11-113T	Scottsdale	Scottsdale: Fixed Route	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 24,376	\$ 97,504		\$ 121,880	Admin Mod: Increase Costs from \$93,391 to \$97,504
SCT12-102T	Scottsdale	Scottsdale: Fixed Route	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 1,830	\$ 30,280		\$ 32,110	New Project: STP requires a 5.7% local match
SUR11-701T	Surprise	Surprise: Citywide Paratransit	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 6,001	\$ 24,002	\$	\$ 30,003	Admin Mod: Increase Costs from \$23,220 to \$24,002
SUR12-100T	Surprise	Surprise: Citywide Paratransit	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 348	\$ 5,753	\$	\$ 6,101	New Project: STP requires a 5.7% local match
TMP11-701T	Tempe	Tempe: Fixed Route	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 457,975	\$ 1,831,900	\$	\$ 2,289,875	Admin Mod: Increase Costs from \$1,762,335 to \$1,831,900
TMP12-100T	Tempe	Tempe: Fixed Route	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 30,950	\$ 512,031	\$	\$ 542,981	New Project: STP requires a 5.7% local match
VMT11-709T	Valley Metro	Regionwide: Fixed Route	Preventive Maintenance - 2011 5307 Funds	2012	11.7A.00	5307	\$ 677,127	\$ 2,708,507	\$	\$ 3,385,634	Admin Mod: Increase Costs from \$2,625,078 to \$2,708,507
VMT12-102T	Valley Metro	Regionwide: Fixed Route	Preventive Maintenance - 2009 & 2011 STP Funds	2012	11.7A.00	STP-Flex	\$ 37,118	\$ 614,074	\$	\$ 651,192	New Project: STP requires a 5.7% local match