

### 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

July 26, 2012

In Reply Refer To:
(727)
Arizona FY 2011-2014
Statewide Transportation Program (STIP)
Approval of Amendment No. 73
HPM-AZ

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

Dear Mr. Omer:

We have reviewed your June 19, 2012 request to amend the FY 2011-2014 Statewide Transportation Improvement Program (STIP) to include the FY 2012-2014 portion of the enclosed list of projects approved by the Western Arizona Council of Governments Executive Board as TIP Amendment Number 4 on June 14, 2012.

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 73 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.

Sincerely,

Karla S. Petty

Division Administrator

Edward S. Stillings

Enclosure



# **Arizona Department of Transportation**

# **Multimodal Planning Division**

206 South Seventeenth Avenue Phoenix, Arizona 85007-3213

Janice K. Brewer Governor

John S. Halikowski Director

June 19, 2012

**Scott Omer** Division Director

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

RE: FY 2011-2014 STIP, Amendment Number 73

Dear Ms. Petty:

As the Governor's designee, I approve the action taken by the Western Arizona Council of Governments (WACOG) Executive Board on June 14, 2012 to amend their FY 2012-2016 (TIP). I cordially request Amendment Number 73 of the FY 2011-2014 State Transportation Improvement Program (STIP). Enclosed is TIP amendment #4.

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). 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]. 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.

cott Omer

**Ed Stillings** cc:

John Dickson

Seth Kaufman

Sharon Mitchell

Jodi Rooney

Irene Higgs

Matt Carpenter

Lisa Danka

Pat Stone

Attachment

224 South 3<sup>rd</sup> Avenue Yuma, AZ 85634 928-782-1886 928-329-4248 FAX 1-800-782-1886 www.WACOG.com



208 North 4<sup>th</sup> Street Kingman, AZ 86401 928-753-6247 928-753-7038 FAX

Strengthening Communities, Empowering People

June 18, 2012

Matt Carpenter, Program Manager Arizona Department of Transportation 206 South 17th Ave 310B Phoenix, AZ 85007

Via: E-mail

Re: WACOG 2012 TIP Amendment #4

### Dear Matt:

Attached is a copy of the Western Arizona Council of Governments (WACOG) 2012 TIP Amendment #4. WACOG requests this amendment be reviewed and processed by ADOT.

The 2012 TIP amendment #4 includes:

The WACOG TAC has requested the following changes be made to the TIP Amendment #4: (Blue shaded cells on the TIP)

## 2012 Changes:

- **Bullhead City BUL 12D-102:** BHC requested a small change in the scope of the project, with no cost difference. The description is the same, but they dropped the 'S' curve portion of their project, and added to their project at the other end.
- Colorado City CLC16-101: Dropped their Box Culvert STP project, and allocated the funds to their Johnson Avenue construction project.

## 2013 Changes:

- Colorado City CLC12C-103: Increased the federal STP funding to \$544,050 by utilizing their allocated Box Culvert Project funds.
- Mohave County MMO12-105 HSIP: Mohave County has requested a change in scope (project) for their HSIP 2013 project. It is now a pilot project to install 'Active Warning Signs for Low Water Crossings, and emergency road closures'. No HSIP cost change.

WACOG's TAC, Management Committee, and Executive Board discussed and approved the 2012 TIP Amendment #4 on the following dates:

MEETING	DATE	LOCATION/PROCESS
WACOG TAC	May 24, 2012	Kingman – Approved Amend #4
Management Committee and Executive Board	June 14, 2012	Approved Amend #4

The minutes for the TAC meetings are on the WACOG web site located at:

# http://www.wacog.com/TAC.html

Should you have any questions or corrections, please feel free to give me a call.

Sincerely,

Sharon Mitchell,

Sharon Mitchell

**WACOG Transportation Planner** 

Copy:

Lupe Harriger, ADOT, Irene Higgs, ADOT, Steve Latoski, Mohave County; Paul

Patane, ADOT

WACOG 2012 TIP Amendment #4

WACOG REGION

TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #!

Approved by: TAC May 24, 2012, and Management Committee and Executive Board June14, 2012

TIP YEAR	TIP ID # TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP • WK • STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS FEDERAL	OTHER FUNDS LOCAL	TOTAL
2012															
:	KNG12-101 \$\$901	Kingman	Gordon Drive Widening Project	East of Stockton Hill to Bank Street	3615 FT	Widening and Reconstruction, drainage improvements - Traffic Signal - Ped lighting Improvements	Urban Collector	2	4	STP	\$4,750,000	\$287,116	\$0		\$5,037,116
1 .															\$0
	8UL 12D - 102	Bullhead City	N. Oatman RdJRiverside Dr - DESIGN	Lakeside/Riverview Intersection to west of Cetholic Church on N. Oetman	1,75	Design	Urban Collector	2	5	STP	\$350,000	\$21,156			\$371,156
		Builhead City													
1	LHV12-104	Doilland Oxy				Preliminary Engineering Fee				STP	\$15,000	\$907			\$15,907
-	\$8659	Lake Havesu City	Lake Havasu Ave.	S. Palo Verde to Industrial	1.4	Design	Rural Principal Arterial	4	5	87P	\$285,000	\$17,227			\$302,227
- 1		Lake Havasu City				Preliminary Engineering Fee				STP	\$15,000	\$907			\$15,907
	MMO12-108														
	33965	Mohave County	Bank Street Widening - Northern to Jagerson	Bank Street: Northern Avenue to Jagerson Avenue	1	Reconstruction	Urban Collector	2	3	STP	\$1,475,500	200 107			
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CIDALI CONCOLDI			gir	41,415,300	\$89,187			\$1,564,687
	CLC12 D -110 88878	Colorado City	Johnson Ava. Design	200 S. Johnson Ave.	0.5	DESIGN	Major Collector	2	2	STP	\$75,000	\$4,533			\$79,533
		Colorado City	1											_	
l h		LTAP	<del></del>				-		_	STP	\$10,000	\$604	\$0	\$0	\$10,604
ŀ		LIAP								STP	\$5,000				\$5,000
												\$0	\$0	\$0	\$0
	CHE12 - 109	Chemehuevi Tribe	Ferry Boat Purchase	Lake Havasu - Boat Landing	0	Capital Project	Waters of the US	0	0	FBD	\$2,915,000	\$728,750	\$0	\$0	\$3,643,750
	MMO12-110	l	HRRRP Roadway Improvements in Mohave	Diamond Bar-Rumble Strips		Rumble Strips, Shoulder	773333 37 270 22	Varies	varies		\$2,3 TU,030	\$120,130	30	40	\$2,043,750
ŀ	Match elements	Mohave County	County HRRP Roadway	London Bridge - Shoulder Paving		Paving	Rural Roads	7 4 11 10 1	74.00	HRRRP	\$393,000	\$23,755			\$416,755
	MMO12 - 110	Mohave County	Improvements in Mohave County	Various locations in Mohave County	varies	Striping, Guardrail, Warning Signs	Rural Roads	varies	varies	HRRRP	\$610,000	\$0			\$610,000
	ICR12-111		Burns Road Rejocation Project	Burne Rd, at MP 137 SR 95-Parker	2,2	Grade/drainage, constructed and pave	BIA FC	2	2	Fed Des Funds	\$175,300	\$43,825			\$219,125
	IKP12-112	Kalbab-Palute Tribe	Pipe Springs Road Ped Safety Upgrade (SUP)	Pipe Springs Road: Admin build to Community Ctr.	4	8' wide gravel trail	Along a Minor Collector	0	0	Fed Des Funds	\$304,570	\$76,168			\$380,838
	IHN12-113	***Hualapai Tribe and Mohave Co.		MP 4 to Hualapai Reservation Boundary	В	Reconstruction	Minor Collector	2	2						
l i		*LOAN From NACOG		B o di lani l		Kecolletidetioil	IMITOL COllector		-	TIGER	\$39,750,000	\$10,000,000			\$49,750,000
- 1		TOTAL FOR 2012									\$1,539,598 \$51,128,470	\$11,294,134	ŚO	\$0	440 440
											\$01,120,47U	411,204,134	\$0	\$0	\$82,422,804
2013															
	CLC12 C-103 S8878	Golorado City	Johnson Ave. Const.	200 5. Johnson Avenue	0,5	Pavement Preservation	Major Collector	2	2	STP	\$544,050	\$32,885			\$576,935
												\$0			\$0
		LTAP								STP	\$5,000	\$0			\$0 \$5,000
		* PAY BACK LOAN								wir	\$5,000				
		*LOAN									\$0				\$0
	MMO13 - 103	Mohave County	HWY 91 New Guardrall	Highway 91, MP3.79, MP4,22, MP7.56, MP8,77	3100 LF	Instillation of New Guardrail	Arterial		$\vdash$	HSIP	\$225,000	\$0		_	8002 4
	MMO13 - 104	Mohave County	Pedestrian Signal					0	0						\$225,000
	QTZ13-105		Upgrades Signage Upgrades &	Bank St and Northern Avenue	0	Upgrade Signals Upgrading Signs & Sign	Arterial		0	HSIP	\$75,000	\$0			\$75,000
	KNG13-106		inventory software	Varies	0	Inventory Software	Varies			HSIP	\$100,000	\$0		-	\$100,000
L		Kingman	Ped Signal Upgrades	System Wide	0	Upgrade Signals	Arterial	0	0	HSIP	\$200,000	\$0			\$200,000

# **WACOG REGION**

TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #4
Approved by: TAC May 24, 2012, and Management Committee and Executive Board June14, 2012

YEAR	TIP ID # TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL	OTHER FUNDS FEDERAL	OTHER FUNDS LOCAL	TOTAL
	MMO12 P- 105	Mohave County	Active Warning Signs	Mohave Co. Snow removal locations, Low Water Crossings		Pilot Project	Varies			HSIP	\$249,204	\$0			\$249,204
	KNG12 -105	Kingman	Kingman Crossing	Kingman Crossing Blvd.	0.1	New Construction	Not yet FC		8	LOCAL				\$22,000,000	\$22,000,000
	LLA12-103 SS971	Le Pez County	Alamo Guardrali Project	Alamo Road	1.29	Instillation of Guardrail	Rural Major Collector	2	2	HRRRP	\$350,000	\$0			\$350,000
	QTZ13-107	Quartzsite	Sidewalk, Signing and Striping	Moon Mountain Road, Kofa Avenue and Coyote	0,9	New Sidewelk, Signage and Crosswalks	Urban Collector	2	2	SRTS	\$400,000	\$0	_		\$400,000
		TOTAL FOR 2013									\$2,148,254	\$32,885		\$22,000,000	\$24,181,139
2014												*			
	BUL13 -102 C	Bullhead City	N. Ostman Rd J Riverview Dr Construction & CA	Lakeside/Riverview intersection to west of Catholic Church on N. Oatman	1,75	Reconstruction	Urban Collector	2	5	STP	\$2,815,165	\$158,075		\$369,950	\$3,143,190
							Brown Contouter				30	\$0		3000,000	30,140,130
	LHV13 - 101 88971	Lake Havasu City	Corridor Project DESIGN	Location - Per PARA Study Recommendations	1,5	DESIGN	Urban Minor Arterial	3	4	STP	\$372,000	\$22,486			\$394,486
		Lake Havasu City	Preliminary Engineering							STP	\$15,000	\$907			\$15,907
		LTAP													
		FIME	-				-			STP	\$5,000				\$5,000
	BUL12 - 106	Bullhead City	Builhead Parkway RSA 10 Construction	BH Parkway/Silver Creek, BH Parkway/Adobe, Miracle Mile/Mohave	0.3	Shoulder work, signal head, stripping, right in right out only,	Urban Arterial	4-5	4-5	HSIP	\$350,796	\$21,204			\$372,000
	MMO-14D-183	Mohave County	CR 1 Final Design	CR 1, Golden Shores Pkway, Powell Lake Rd,		FINAL DESIGN	Minor Arterial	1	1	HSIP	\$300,000	\$18,134			\$318,134
	LHV15D-101	Lake Havasu City	Intersection Improvements-Design	S. Palo Verde Blvd & S. Kiowa Blvd Intersection	Intersection	DESIGN	Urban Minor Arterial			HSIP	\$175,000	\$0			44.14
			The state of the s	mion interested.	II IECT OCCUONT	DEGICIT	GIDEN IMPION POLICIES	1		riotr		90			
		* PAY BACK NACOG LOAN							-		\$1,524,598				
		*LOAN									\$2,481,427				\$0
		ADOT HSIP Loan Payback TOTAL FOR 2014								HSIP	\$350,796				
		TOTAL FOR 2014									\$3,832,961	\$220,805	\$0	\$369,950	\$4,248,718
	MMO-14C-103	Mohave County	CR 1 CONSTRUCTION	CR 1, Golden Shores Pkway, Powell Lake Rd.		CONSTRUCTION	Minor Arterial	1	1	HSIP	\$600,000	\$36,267			\$636,267
		* PAY BACK LOAN									\$2,481,427				\$0
											\$0				
		LTAP				,				STP	\$5,000				\$5,000
		"LOAN									\$1,256,539				45,550
×								1			#1,200,000				
^															· · · · · ·
		TOTAL FOR 2015									\$4,342,966	\$38,267	\$0	\$0	\$641,267
2016															
	QTZ14D - 101	Quartzsite	Kuehn West DESIGN	DESIGN		DEBIGN				STP	\$93,000	\$5,621			\$98,621
1		Otz Preliminary Eng				DEDIGIT				STP	\$10,000	\$604			\$10,804
	LHV14 -103		PARA Corridor Project	Location to be determined within			Urban Collector/Minor								
×		Lake Havasu City	Construction	the PARA Corridor study		CONSTRUCTION	Arterial			STP	\$1,840,240	\$111,234			\$1,951,474
		LTAP			-				-			\$0			\$0
1		LIAP	Intersection			-		-	-	STP	\$5,000				\$5,000
ж	LHV16C-104	Lake Havasu City	Improvements- Construction	S. Palo Verde Blvd & S. Klowa Blvd Intersection	Intersection	Construction	Urban Minor Arterial			HSIP	\$481,000				\$481,000
		*PAY BACK LOAN									\$1,256,539				\$0
1		*LOAN FROM									\$2,139,501				
		TOTAL FOR 2016									\$2,429,240	\$117,460	\$0	\$0	\$2,546,700
ANT I	QTZ14 -102		İ				, ,	1	-					William St.	N
	41214-102	Quartzsite	Kuehn West	Kuehn	0,5	Reconstruction	Rural Major Collector	2	3	STP	\$530,844	\$32,087			\$562,931

WACOG REGION
TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #4
Approved by: TAC May 24, 2012, and Management Committee and Executive Board June 14, 2012

YEAR	TIP ID # TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	MATCH	OTHER FUNDS FEDERAL	OTHER FUNDS LOCAL	TOTAL
		LTAP								STP	\$5,000				
		*PAY BACK LOAN									\$2,139,501				
		*LOAN F									\$1,445,457				\$1,445,4
		TOTAL FOR 2017									\$535,844	\$32,087	\$0	\$0	\$2,008,3
2018											0000,044	402,007			44,000,0
									$\vdash$						
		LTAP							$\vdash$	STP	\$5,000				\$5,0
		PAY BACK OAN									\$1,445,457				4010
		*LOAN FROM									\$220,569				
		TOTAL FOR 2018									\$8,000	\$0	\$0	\$0	\$5,0
2019															
	LHV19 - 101	Lake Havasu City	Lake Havasu Avenue	S. Palo Verde to Industrial	1.4	Reconstruction	Rural Principal Arterial	4	5	STP	\$989,319	\$59,800			\$1,049,1
		Lake Havasu City	,			Preliminary Engineering				STP	\$15,000	\$907			\$15,9
		LTAP								STP	45.000				
		LIM								317	\$5,000				
		TOTAL FOR 2019	(manual manual m								\$1,009,319	\$60,706	\$0	\$0	\$1,065,0
		TOTAL FOR 2019  TE PROJECTS			AWARDE	D AND PROGRAMMED E	NHANCEMENT PRO	DJECTS		Round	\$1,009,319	\$60,706	\$0	\$0	\$1,065,0
	TIP ID # TRAC's #	_	PROJECT NAME	PROJECT LOCATION	AWARDE	TYPE OF IMP - WK - STRU	NHANCEMENT PRO	DJECTS  LANES BEFORE	LANES	Round FED AID TYPE	\$1,009,319 FEDERAL FUNDS	\$60,706	OTHER FUNDS	OTHER FUNDS	\$1,065,0  TOTAL COST
		TE PROJECTS PROJECT				TYPE OF	Functional Classifications	LANES		FED AID	FEDERAL	LOCAL	OTHER	OTHER	TOTAL
	TRAC's #  QTZ R11-101 SL546	TE PROJECTS PROJECT	NAME			TYPE OF IMP - WK - STRU LOCAL PROJECT Pedestrian and Bioyole Peth/ Landscape	Functional Classifications	LANES		FED AID	FEDERAL	LOCAL	OTHER FUNDS	OTHER FUNDS	TOTAL COST
	TRAC's #  QTZ R11-101	TE PROJECTS PROJECT SPONSOR	NAME Plymouth Road	LOCATION	LENGTH	TYPE OF IMP - WK - STRU LOCAL PROJECT	Functional Classifications	LANES		FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	OTHER FUNDS	TOTAL COST \$385,6
	TRAC's #  QTZ R11-101 SL546  QTZ R13 - 102	TE PROJECTS PROJECT SPONSOR	NAME Plymouth Road Quali Trail Beautification	Plymouth Ave.  Quell Trail St.	LENGTH 2,850 ft	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bicycle Path/ Landscape  Pedestrian and Bicycle Path/	Functional Classifications 8 Rural Major Collector	LANES		FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH \$21,980	OTHER FUNDS	OTHER FUNDS	TOTAL COST \$385,6 \$264,2
	TRAC's #  QTZ R11-101 SL546  QTZ R13 - 102 SL614  KNG R14- 103 SL616  QTZ R18- 105	TE PROJECTS PROJECT SPONSOR  Quartzake Quartzake	NAME Plymouth Road Quali Trail Beautification	Plymouth Ave.  Quell Trail St.	2,850 R	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bloycle Path/ Landscape  Pedestrian and Bloycle Path/ Landscape	Functional Classifications  B Rural Major Collector Rural Major Collector	LANES		FED AID TYPE  TE 11  TE 13	FEDERAL FUNDS \$363,642 \$249,151	LOCAL MATCH \$21,980 \$15,060	OTHER FUNDS	OTHER FUNDS	
	TRAC's #  QTZ R11-101 SL546  QTZ R13 - 102 SL614  KNG R14- 103 SL616	TE PROJECTS PROJECT SPONSOR  Quartzake Quartzake	NAME  Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway	Plymouth Ave.  Quell Trail St.	2,850 R	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bloycle Path/ Landscape  Pedestrian and Bloycle Path/ Landscape	Functional Classifications  B Rural Major Collector Rural Major Collector	LANES		FED AID TYPE  TE 11  TE 13	FEDERAL FUNDS \$363,642 \$249,151	LOCAL MATCH \$21,980 \$15,060	OTHER FUNDS	OTHER FUNDS	TOTAL COST \$385,6 \$264,2
	TRAC's #  QTZ R11-101 SL546  QTZ R13 - 102 SL614  KNG R14-103 SL616  QTZ R15-105 SL661	TE PROJECTS PROJECT SPONSOR  Quartzake Quartzake Kingman	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Palo Verds - City	Plymouth Ave,  Queil Trail St.  Huslapel Mtn. Rd to Louise Ave,  Varies  Mile Post 185 to 186, east and	2,850 R	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bioyele Path/ Landscape  Pedestrian and Bioyele Path/ Landscape  Walkway/Landscape	Functional Classifications  8  Rural Major Collector Rural Major Collector Multi-Use Path	LANES		TE 11 TE 13 TE 14	FEDERAL FUNDS \$363,642 \$249,151 \$500,000	\$21,980 \$15,060 \$30,223	OTHER FUNDS	OTHER FUNDS	**************************************
	TRAC's #  QTZ R11-101 S1546  QTZ R13 - 102 S1614  KNG R14-103 S1616  QTZ R15-105 S1661	TE PROJECTS PROJECT SPONSOR  Quartzake Quartzake Kingman	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Palo Verds - City	Plymouth Ave,  Queil Trail St.  Huslapel Mtn. Rd to Louise Ave,  Varies  Mile Post 185 to 186, east and	2,850 R	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bioyele Path/ Landscape  Pedestrian and Bioyele Path/ Landscape  Walkway/Landscape	Functional Classifications  8  Rural Major Collector Rural Major Collector Multi-Use Path	LANES		TE 11 TE 13 TE 14	FEDERAL FUNDS \$363,642 \$249,151 \$500,000	\$21,980 \$15,060 \$30,223	OTHER FUNDS	OTHER FUNDS	\$385,6 \$264,2 \$530,2
	TRAC's #  QTZ R11-101 SL546  QTZ R13 - 102 SL614  KNG R14-103 SL616  QTZ R15-105 SL661	TE PROJECTS PROJECT SPONSOR  Quartzaite Quartzaite Kingman Quartzaite	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Pelo Verds - City  Landscape Parcels on SR  95	Plymouth Ave.  Quali Trail St.  Huslapel Mtn. Rd to Louise Ave.  Varies  Mile Poet 185 to 186, east and west sides of SR 95 in LHC	2,650 R 1,400 R 2450	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bioyole Path/ Landscape  Pedestrian and Bioyole Path/ Landscape  Walkway/Landscape  Gatsway Signage  Const, Irrigation	Functional Classifications  B Rural Major Collector Rural Major Collector Multi-Use Path Rural Major Collector  Principal Arterial	LANES		TE 11 TE 13 TE 14 TE 16 TE 17	\$363,642 \$249,151 \$500,000 \$499,281	\$21,980 \$15,080 \$30,223 \$30,179	OTHER FUNDS	OTHER FUNDS LOCAL	\$385,6 \$264,2 \$530,2 \$529,4
	TRAC's #  QTZ R11-101 SL546 QTZ R13 - 102 SL614 KNG R14-103 SL616 QTZ R15-105 SL681 LHV R17-106 SL685 QTZ R18-107 SL718 KNG11-005	TE PROJECTS PROJECT SPONSOR  Quartzaite  Quartzaite  Kingman  Quartzaite  Lake Havasu City  Quartzaite	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Palo Verds - City Landscape Parcels on SR  95	Plymouth Ave.  Queil Trail St.  Husispel Mtn. Rd to Louise Ave.  Varies  Mile Post 185 to 186, east end west sides of SR 95 in LHC  Landscape Parcete  W. Main St. & I-10, HW 95, & B-10	2,850 ft 1,400 ft 2450	TYPE OF IMP - WK - STRU  LOCAL PROJECT Pedestrian and Bioycle Path/ Landscape Pedestrian and Bioycle Path/ Landscape Walkway/Landscape  Gatsway Signage  Const. frrigation  Way Finding	Functional Classifications  8  Rural Major Collector Rural Major Collector Multi-Use Path Rural Major Collector Principal Arterial Rural Major Collector	LANES		TE 11 TE 13 TE 14 TE 16 TE 17 TE 18	\$363,642 \$249,151 \$500,000 \$499,281 \$460,922	\$21,980 \$15,060 \$30,223 \$30,179 \$27,861 \$36,159	OTHER FUNDS	OTHER FUNDS	\$385,6 \$264,2 \$530,2 \$529,4 \$488,7
	TRAC's #  QTZ R11-101 SL646 QTZ R13 - 102 SL614 KNG R14-103 SL616 QTZ R15-105 SL681 LHV R17-106 SL685 QTZ R16-107 SL718	TE PROJECTS PROJECT SPONSOR  Quartzsite Quartzsite Kingman Quartzsite Lake Hisvasu City	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Pelo Verds - City  Landscape Parcels on SR  95	Plymouth Ave.  Queil Trail St.  Hualspel Mtn. Rd to Louise Ave.  Varies  Mile Post 185 to 186, east and west sides of SR 95 in LHC Landscape Percels  W. Main St. & I-10, HW 95, & B-	2,650 R 1,400 R 2450	TYPE OF IMP - WK - STRU  LOCAL PROJECT  Pedestrian and Bioyole Path/ Landscape  Pedestrian and Bioyole Path/ Landscape  Walkway/Landscape  Gatsway Signage  Const, Irrigation	Functional Classifications  B Rural Major Collector Rural Major Collector Multi-Use Path Rural Major Collector  Principal Arterial	LANES BEFORE	AFTER	TE 11 TE 13 TE 14 TE 16 TE 17	\$363,642 \$249,151 \$500,000 \$499,281 \$460,922 \$598,205	\$21,980 \$15,060 \$30,223 \$30,179 \$27,861 \$35,159	OTHER FUNDS	OTHER FUNDS LOCAL	\$385,6 \$264,2 \$530,2 \$529,4 \$488,7 \$634,3
	TRAC's #  QTZ R11-101 SL546 QTZ R13 - 102 SL614 KNG R14-103 SL616 QTZ R15-105 SL681 LHV R17-106 SL685 QTZ R18-107 SL718 KNG11-005	TE PROJECTS PROJECT SPONSOR  Quartzaite  Quartzaite  Kingman  Quartzaite  Lake Havasu City  Quartzaite	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Palo Verds - City Landscape Parcels on SR  95	Plymouth Ave.  Queil Trail St.  Husispel Mtn. Rd to Louise Ave.  Varies  Mile Post 185 to 186, east end west sides of SR 95 in LHC  Landscape Parcete  W. Main St. & I-10, HW 95, & B-10	2,850 ft 1,400 ft 2450	TYPE OF IMP - WK - STRU  LOCAL PROJECT Pedestrian and Bioycle Path/ Landscape Pedestrian and Bioycle Path/ Landscape Walkway/Landscape  Gatsway Signage  Const. frrigation  Way Finding  Construction	Functional Classifications  8  Rural Major Collector Rural Major Collector Multi-Use Path Rural Major Collector Principal Arterial Rural Major Collector Arterial	LANES BEFORE	AFTER	TE 11 TE 13 TE 14 TE 16 TE 17 TE 18	\$363,642 \$249,151 \$500,000 \$499,281 \$460,922	\$21,980 \$15,060 \$30,223 \$30,179 \$27,861 \$36,159	OTHER FUNDS	OTHER FUNDS LOCAL	\$385,6 \$264,2 \$530,2 \$529,4 \$488,7
	TRAC's #  QTZ R11-101 SL546 QTZ R13 - 102 SL614 KNG R14-103 SL616 QTZ R15-105 SL681 LHV R17-106 SL685 QTZ R18-107 SL718 KNG11-005	TE PROJECTS PROJECT SPONSOR  Quartzaite  Quartzaite  Kingman  Quartzaite  Lake Havasu City  Quartzaite	Plymouth Road  Quali Trail Beautification  Eastern Avs. RR Pathway  Gateway Signage  North Palo Verds - City Landscape Parcels on SR  95	Plymouth Ave.  Queil Trail St.  Husispel Mtn. Rd to Louise Ave.  Varies  Mile Post 185 to 186, east end west sides of SR 95 in LHC  Landscape Parcete  W. Main St. & I-10, HW 95, & B-10	2,850 ft 1,400 ft 2450	TYPE OF IMP - WK - STRU  LOCAL PROJECT Pedestrian and Bioycle Path/ Landscape Pedestrian and Bioycle Path/ Landscape Walkway/Landscape  Gatsway Signage  Const. frrigation  Way Finding	Functional Classifications  8  Rural Major Collector Rural Major Collector Multi-Use Path Rural Major Collector Principal Arterial Rural Major Collector Arterial	LANES BEFORE	AFTER	TE 11 TE 13 TE 14 TE 16 TE 17 TE 18	\$363,642 \$249,151 \$500,000 \$499,281 \$460,922 \$598,205	\$21,980 \$15,060 \$30,223 \$30,179 \$27,861 \$35,159	OTHER FUNDS	OTHER FUNDS LOCAL	\$385,6 \$264,2 \$530,2 \$529,4 \$488,7

## **WACOG REGION**

### TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #4

Approved by: TAC May 24, 2012, and Management Committee and Executive Board June14, 2012

TIP YEAR	TIP ID # TRAC's #	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS FEDERAL	OTHER FUNDS LOCAL	TOTAL COST
	H7987	Ehrenberg	I-10 Overpass	Colorado River to 750' E.	750 Ft	Construction	Rural Interstate	NA	NA	TE 16	\$231,440	\$13,989			\$245,429
	H7986	Parker	W. Calif. Avenue SUP	Colorado River to 2nd St.	1600 Ft	Design	Rural Major Collector	NA	NA	TE 16	\$22,572	\$1,364			\$23.936
	H7986	Parker	W. Calif, Avenue SUP	Colorado River to 2nd St.	1600 Ft	Construction	Rural Major Collector	NA	NA	TE 16	\$242,934	\$14,684			\$257,618
	H8018	Lake Havasu City	SR 95	Mulberry Av to 1801 Hwy 95	4800 Ft	Design	Rurat Principle Arterial	NA	NA	TE 17	\$42,435	\$2,565			\$45,000
	H8018	Lake Havasu City	SR 95	Mulberry Av to 1801 Hwy 95	4800 Ft	Construction	Rural Principle Arterial	NA	NA	TE 17	\$600,832	\$36,318			\$637,150
		TOTAL TE PROJECTS									\$1,173,544 \$4,084,886	\$70,935 \$287,457	\$0	\$0	\$1,244,479 \$4,352,443
	BRIDGE PROJEC	T8									**,00-7,000	4201,401		40	99,302,443
	BUL-BR-103	Builhead City	Laughlin-Builhead City Road Bridge Project	Bullhead-Parkway-Needles Hwy	4,3	New Construction	Minor Arterial	0	4 .	Local	\$37,000,000	\$1,040,000	\$37,000,000	\$17,458,014	\$92,498,014
[		TOTAL BRIDGE PROJECTS								E-o-un	\$37,000,000	\$1,040,000	\$37,000,000	\$17,458,014	\$92,488,014
		TOTAL FOR FIVE YEAR PROGRAM									\$67,946,877	\$1,734,874	\$27,000,000	\$39,827,984	\$190,890,884
	FUNDING OBLIG	ATED IN 2011 and 2012	14								40100011	\$ 111 001010	400,000,000	\$35,027,30 <del>5</del>	*100,080,004
		Chemehusvi Tribe	Chemehuevi Ferry Boat Project	50 London Bridge Road, Lake Havasu -Bridge Water Chennel	1 Acre	Parking Lot & Enclosed passenger area	Minor Arterial	0	0	FBD	\$2,600,000	\$650,000		\$1,280,000	\$4,530,000
	CHE12 - 109	Chemehuevi Tribe	Ferry Boat Purchase	Lake Havasu - Boat Landing	0	Capital Project	Waters of the US	0	0	FBD	\$2,915,000	\$728,750			\$3,643,750
		TOTAL									\$2,600,000	\$650,000	\$0	\$1,280,000	\$4,530,000
	FUNDING OBLIG	ATED IN 2010													
	88901	Kingman Gordon Drive	DESIGN							STP	\$670,800	\$40,547			\$711,347
		Bullhead City	TERMINAL REPLACE; SIGNAL STUDY	Builhead Parkway	10.2	Guardrail & Striping	Minor Arterial	4	4	HSIP	\$450,000	\$0			\$450,000
															\$25,000
}		Colorado City	Sign Replacement	Town Wide		Sign Replacement	Varies			HSIP	\$25,000				425,000
	8H4660	Colorado City Kingman	Sign Replacement	Town Wide		Sign Replacement	Varies			HSIP	\$25,000 \$75,000				
	8H4660	Kingman Parker				Sign Replacement Sign Replacement and	Varies			HSIP	\$75,000				\$75,000
	8H4660	Kingman	Sign Replacement Sign Replacement and	Town Wide		Sign Replacement	Varies								\$75,000 \$25,000
	8H4660	Kingman Parker Quertzeite TOTAL	Sign Replacement Sign Replacement and Stripping	Town Wide		Sign Replacement Sign Replacement and Stripping	Varies			HSIP	\$75,000 \$25,000	\$40,547	\$0	\$0	
2012	SH4660	Kingman Parker Quertzelte TOTAL IMPORMATION ONLY	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide Town Wide		Sign Replacement Sign Replacement and Stripping	Varies			HSIP	\$75,000 \$25,000 \$25,000	\$40,547	\$0	\$0	\$75,000 \$25,000 \$25,000
2012	8H4660	Kingman Parker Quertzeite TOTAL	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide		Sign Replacement Sign Replacement and Stripping Stripping	Varios			HSIP HSIP	\$75,000 \$25,000 \$25,000 \$1,270,800		\$0	\$0	\$75,000 \$25,000 \$25,000
2012	SH4860 TRANSIT	Kingman  Parker  Quertzeite  TOTAL  INFORMATION ONLY  WACOG \$311 TRANSIT PROGR  KINGMAN TRANSIT  BULLHEAD CITY	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide Town Wide		Sign Replacement Sign Replacement and Stripping	Varies			HSIP	\$75,000 \$25,000 \$25,000 \$1,270,800 \$606,466	\$34,569	\$0	\$0	\$75,000 \$25,000 \$25,000
	SH4860 TRANSIT	Kingman  Parker  Quartzeite  TOTAL  IMPORMATION ONLY  WACOG \$311 TRANSIT PROGR  KINGMAN TRANSIT  BULLHEAD CITY  LAKE HAVASU	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide Town Wide		Sign Replacement Sign Replacement and Stripping Stripping FTA FTA FTA	Varies			HSIP HSIP HSIP 5311 5311	\$75,000 \$25,000 \$25,000 \$1,270,800		\$0	\$0	\$75,000 \$25,000 \$25,000
2012	SH4860 TRANSIT	Kingman  Parker Quartzelte  TOTAL IMPORMATION ONLY WACOG 5311 TRANSIT PROGR KINGMAN TRANSIT BULLHEAD CITY LAKE HAVASU 5310 Program	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide Town Wide		Sign Replacement Sign Replacement and Stripping Stripping FTA FTA FTA FTA FTA	Varios			HSIP HSIP HSIP 5311 5311 5311	\$75,000 \$25,000 \$25,000 \$1,270,800 \$606,466 \$560,840 \$1,320,243 \$221,000	\$34,569 \$31,968 \$75,254 \$22,100	\$0	\$0	\$75,000 \$25,000 \$25,000
	SH4860 TRANSIT	Kingman  Parker  Quartzeite  TOTAL  IMPORMATION ONLY  WACOG \$311 TRANSIT PROGR  KINGMAN TRANSIT  BULLHEAD CITY  LAKE HAVASU	Sign Replacement Sign Replacement and Stripping Install Stripping	Town Wide Town Wide		Sign Replacement Sign Replacement and Stripping Stripping FTA FTA FTA	Varios			HSIP HSIP HSIP 5311 5311	\$75,000 \$25,000 \$25,000 \$1,270,800 \$605,466 \$560,840 \$1,320,243	\$34,569 \$31,968 \$75,254	\$0	\$0	\$75,000 \$25,000 \$25,000

TE = Enhancement Projects
UPDATED September 2011

ARRA = American Recovery and Reinvestment Act HBIP = Highway Safety Improvement Projects STP - Surface Transportation Project Funds FDF - Federal Discretionary Funds (Ferry Boat Funding) LTAP - Training Funds

### Comments:

- 1 The WACOG TAC Institutes a 4% inflation formula for all projects that are programmed out two or more years. This includes HSIP, STP, TEA, HRRRP, and any either funding source directly or not directly allocated to WACOG.
- 2 Over programmed years are off-set with Leans of STP funds from other COGS. WACOG will pay back the next year out of their expertioned amount. The loans or payback is not included in the everall sum of projects for WACOG.