



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

ARIZONA DIVISION

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March 21, 2012

In Reply Refer To:
(727)
Arizona FY 2011-2014
Statewide Transportation Program (STIP)
Approval of Amendment No. 48
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 February 14, 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 on February 9, 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 48 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,

FOR Karla S. Petty
Division Administrator

Enclosure

Received
MAR 23 2012
MPD Finance/Admin



Arizona Department of Transportation
Multimodal Planning Division

206 South Seventeenth Avenue Phoenix, Arizona 85007-3213

Janice K. Brewer
Governor

John S. Halikowski
Director

Scott Omer
Division Director

February 14, 2012

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 48

Dear Ms. Petty:

As the Governor's designee, I approve the action taken by the Western Arizona Council of Governments (WACOG) Executive Board, on February 9, 2012 to amend their FY 2012-2016 (TIP). I cordially request Amendment Number 48 of the FY 2011-2014 State Transportation Improvement Program (STIP). Enclosed is TIP amendment #2.

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,

A handwritten signature in black ink, appearing to read "Scott Omer", is written over a circular stamp. Below the signature, the name "Scott Omer" is printed in a standard font.

Scott Omer

cc: Ed Stillings John Dickson Seth Kaufman
 Sharon Mitchell Jodi Rooney Irene Higgs
 Matt Carpenter Lisa Danka

Attachment



Strengthening Communities, Empowering People

February 10, 2012

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

Re: WACOG 2012 TIP Amendment #2

Dear Matt:

Attached is a copy of the Western Arizona Council of Governments (WACOG) 2012 TIP Amendment #2. WACOG requests this amendment be reviewed and processed by ADOT.

The 2012 TIP amendment #2 includes (highlighted changes are in green fill):

2012

- Kingman (SS901) Gordon Drive Widening increase in STP funding by \$2,319,000.
- Lake Havasu City (SS859) Lake Havasu Ave. reduce in STP funding by \$789,353 (Moved to 2016 LHC project)
- Mohave County (SS965) Bank Street (STP); Moved \$721,500 Jagerson Ave. project into Bank Street project. Jagerson Ave. will be built with local Mohave County funds.

2013

- Mohave County Pedestrian Signal Upgrades (HSIP) \$75,000
- Quartzsite signage upgrades (HSIP) \$100,000
- Kingman Signal Upgrades (HSIP) \$200,000
- La Paz County Alamo Road Guardrail Project (from STP to HRRRP) \$350,000
- Quartzsite State Routes To School Grant (SRTS) \$400,000
- Colorado City: Johnson Avenue design (STP)
- Colorado City: Design of Box Culvert design (STP)

2014

- Lake Havasu City Corridor project design (STP) \$400,000
- Mohave County intersection improvements construction (HSIP) \$575,000
- Colorado City: Construction of Johnson Avenue (STP) \$290,000

2015

- Lake Havasu City Intersection Improvements Design – S Palo Verde (HSIP) \$175,000

2016

- Lake Havasu City Corridor Project Construction (STP) \$1,978,753
- Lake Havasu City Intersection Improvements Construction – S Palo Verde (HSIP) \$481,000
- Colorado City Box Culvert Project: Construction (STP) \$225,000

Under TE Projects: Included three state TE projects

WACOG's TAC, and Executive Board discussed and/or approved the 2012 TIP amendment #2 on the following dates:

| MEETING | DATE | LOCATION/PROCESS |
|-----------------|--|-----------------------------|
| WACOG TAC | November 30, 2011 and January 11, 2011 | Kingman – Approved Amend #2 |
| Executive Board | February 9, 2012 | Approved Amend #2 |

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,
WACOG Transportation Planner

Copy: Lupe Harriger, ADOT, Irene Higgs, ADOT, Steve Latoski, Mohave County; Paul Patane, ADOT
WACOG 2012 TIP Amendment #2

WACOG REGION

TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #2

Approved by: TAC Nov 30, 2011, and Jan. 11; Management Committee and Executive Board Feb. 9, 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 |
|-------------|--------------------------|----------------------------------|---|---|---------|---|----------------------------|--------------|-------------|---------------|---------------|--------------|---------------------|-------------------|--------------|
| 2012 | | | | | | | | | | | | | | | |
| | KNG12-101 SS901 | 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 | \$10,000 | \$5,037,116 |
| | BUL 12D - 102 | Bullhead City | N. Oatman Rd./Riverside Dr - DESIGN | Lakeside/Riverview Intersection to west of Catholic Church on N. Oatman | 1.75 | Reconstruction | Urban Collector | 2 | 5 | STP | \$350,000 | \$21,156 | | | \$371,156 |
| | LHV12-104 SS859 | Lake Havasu City | Lake Havasu Ave. | S. Palo Verde to Industrial | 1.4 | Reconstruction | Rural Principal Arterial | 4 | 5 | STP | \$300,000 | \$18,134 | | \$10,000 | \$318,134 |
| | MMO12-105 SS965 | 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 | \$89,187 | | \$10,000 | \$1,564,687 |
| | | | | | | | | | | | | \$0 | | | \$0 |
| | CLC12 D -110 SS878 | Colorado City | Johnson Ave. Design | 200 S. Johnson Ave. | 0.5 | DESIGN | Major Collector | 2 | 2 | STP | \$75,000 | \$4,533 | | | \$79,533 |
| | CLC12 P-110 | Colorado City | | | | | | | | | \$10,000 | \$604 | \$0 | \$0 | \$10,604 |
| | | LTAP | | | | | | | | STP | \$5,000 | | | | \$5,000 |
| | MMO12 - 105 | Mohave County | CR 1 Re-Design | CR 1, Golden Shores Pkway, Powell Lake Rd. | | DESIGN | | | | HSIP | \$42,000 | | | | \$42,000 |
| | BUL12 - 106 | Bullhead City | Bullhead Parkway RSA 10 Construction | BH Parkway/Silver Creek, BH Parkway/Adobe, Miracle Mile/Mohave | 0.3 | Shoulder work, signal head, striping, right in right out only. | Urban Arterial | 4-5 | 4-5 | HSIP | \$350,796 | \$21,204 | | | \$372,000 |
| | BUL12 - 107 | Bullhead City | Signage and Signal Improvements | Various locations throughout BHC | | Safety Improvements | Varies | | | HSIP | \$201,986 | \$0 | \$11,800 | | \$213,786 |
| | KNG12-108 | Kingman | Kingman Crossing | Kingman Crossing Blvd. | 0.1 | New Construction | Not yet FC | | 8 | LOCAL | | | | \$22,000,000 | \$22,000,000 |
| | 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 | \$0 | \$0 | \$3,643,750 |
| | MMO12-110 Match elements | Mohave County | HRRRP Roadway Improvements in Mohave County | Diamond Bar-Rumble Strips London Bridge - Shoulder Paving | | Rumble Strips, Shoulder Paving | Rural Roads | Varies | varies | HRRRP | \$393,000 | \$23,755 | | | \$416,755 |
| | MMO12 - 110 | Mohave County | HRRRP Roadway 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 | Colorado River Indian Tribe | Burns Road Relocation Project | Burns 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 | Kaibab-Paiute 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 | \$304,670 | \$76,168 | | | \$380,838 |
| | IHN12-113 | ***Hualapai Tribe and Mohave Co. | Diamond Bar Road | MP 4 to Hualapai Reservation Boundary | 9 | Reconstruction | Minor Collector | 2 | 2 | TIGER | \$39,750,000 | \$10,000,000 | | | \$49,750,000 |
| | | | | | | | | | | | \$1,514,598 | | | | |
| | | | | | | | | | | | \$51,708,252 | \$11,314,432 | \$11,800 | \$22,030,000 | \$85,034,484 |
| 2013 | | | | | | | | | | | | | | | |
| | CLC12 D -103 SS878 | Colorado City | Johnson Ave. Const. | 200 S. Johnson Avenue | 0.5 | Pavement Preservation | Major Collector | 2 | 2 | STP | \$308,000 | \$18,617 | | | \$326,617 |
| | CLC16 - 101 | Colorado City | Box Culvert Design | 955 S Central St. | | DESIGN | Major Collector | | | STP | \$100,000 | \$6,045 | | | \$106,045 |
| | | LTAP | | | | | | | | STP | 5000 | | | | \$5,000 |
| | | | | | | | | | | ASTP | \$1,514,598 | | | | \$0 |
| | | | | | | | | | | ASTP | \$605,138 | | | | |
| | MMO13 - 103 | Mohave County | Guardrail New | | | | | | | HSIP | \$219,500 | | | | \$219,500 |
| | MMO13 - 104 | Mohave County | Pedestrian Signal Upgrades | | | | | | | HSIP | \$75,000 | \$0 | | | |
| | QTZ13-105 | Quartzsite | Signage Upgrades & inventory software | Varies | 0 | Upgrading Signs & Sign Inventory Software | Varies | 0 | 0 | HSIP | \$100,000 | \$0 | | | |

WACOG REGION

TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #2
 Approved by: TAC Nov 30, 2011, and Jan. 11; Management Committee and Executive Board Feb. 9, 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 |
|----------------------------------|---------------------|------------------|--|---|----------|--|----------------------------|--------------|-------------|--------------|---------------|-------------|---------------------|-------------------|---------------|
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | STP | \$5,000 | | | | \$5,000 |
| | | | | | | | | | | | \$1,373,856 | | | | |
| | | | | | | | | | | | \$56,396 | | | | |
| | | | | | | | | | | | \$5,000 | \$0 | \$0 | \$0 | \$5,000 |
| TE PROJECTS | | | | | | | | | | | | | | | |
| | 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 |
| LOCAL PROJECTS | | | | | | | | | | | | | | | |
| | QTZ R11-101 SL546 | Quartzsite | Plymouth Road | Plymouth Ave. | 2,850 ft | Pedestrian and Bicycle Path/ Landscape | Rural Major Collector | | | TE 11 | \$363,642 | \$21,980 | | | \$385,622 |
| | QTZ R13 - 102 SL614 | Quartzsite | Quail Trail Beautification | Quail Trail St. | 1,400 ft | Pedestrian and Bicycle Path/ Landscape | Rural Major Collector | | | TE 13 | \$249,151 | \$15,060 | | | \$264,211 |
| | KNG R14- 103 SL616 | Kingman | Eastern Ave. RR Pathway | Hualapai Mtn. Rd to Louise Ave. | 2450 | Walkway/Landscape | Multi-Use Path | | | TE 14 | \$500,000 | \$30,223 | | | \$530,223 |
| | QTZ R16- 105 SL661 | Quartzsite | Gateway Signage | Varies | | Gateway Signage | Rural Major Collector | | | TE 16 | \$499,281 | \$30,179 | | | \$529,460 |
| | LHV R17- 106 SL685 | Lake Havasu City | North Palo Verde - City Landscape Parcels on SR 95 | Mile Post 185 to 186, east and west sides of SR 95 in LHC Landscape Parcels | 1 | Const. Irrigation | Principal Arterial | | | TE 17 | \$460,922 | \$27,861 | | | \$488,783 |
| | QTZ R18-107 SL718 | Quartzsite | Hi Jolly Way Finding | W. Main St. & I-10, HW 95, & B-10 | | Way Finding | Rural Major Collector | | | TE 18 | \$598,205 | \$36,159 | | \$0 | \$634,364 |
| | KNG11-005 H80940 | Kingman | Powerhouse | 120 W Andy Devine Avenue | N/A | Construction | Arterial | 4 | 4 | NSBP | \$220,241 | \$55,060 | | | \$275,301 |
| | | | | | | | | | | | \$2,891,442 | \$216,522 | | | \$3,107,964 |
| STATE PROJECTS | | | | | | | | | | | | | | | |
| | H7987 | Ehrenberg | I-10 Overpass | Colorado River to 750' E. | 750 Ft | Design | Rural Interstate | NA | NA | TE 16 | \$33,331 | \$2,015 | | | \$35,346 |
| | 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 | Rural 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 |
| | | | | | | | | | | | \$1,173,544 | \$70,935 | | | \$1,244,479 |
| | | | | | | | | | | | \$4,064,986 | \$287,457 | \$0 | \$0 | \$4,352,443 |
| BRIDGE PROJECTS | | | | | | | | | | | | | | | |
| | LLA-BR-101 | La Paz County | Oxbow Bridge B# 10221 | | | Reconstruction | | 2 | 2 | Bridge | \$1,000,000 | | | \$600,000 | \$1,600,000 |
| | MO-BR-102 | Mohave County | Beaver Dam Bridge | County Route 91 at approximately MP 10. | 411 ft | Reconstruction | Major Arterial | 2 | 2 | Bridge | \$1,000,000 | | | \$9,500,000 | \$10,500,000 |
| | BUL-BR-103 | Bullhead City | Laughlin-Bullhead City Road Bridge Project | Bullhead-Parkway-Needles Hwy | 4.3 | New Construction | Minor Arterial | 0 | 4 | Tiger III | \$37,000,000 | \$1,040,000 | | \$17,458,014 | \$55,498,014 |
| | | | | | | | | | | | \$39,000,000 | \$1,040,000 | \$0 | \$27,558,014 | \$67,598,014 |
| | | | | | | | | | | | \$64,244,496 | \$1,711,331 | \$11,800 | \$49,957,964 | \$164,805,023 |
| FUNDING OBLIGATED IN 2011 | | | | | | | | | | | | | | | |
| | CHE11-112 | Chemehuevi Tribe | Chemehuevi Ferry Boat Project | 80 London Bridge Road, Lake Havasu -Bridge Water Channel | 1 Acre | Parking Lot & Enclosed passenger area | Minor Arterial | 0 | 0 | FBD | \$2,600,000 | \$650,000 | | \$1,280,000 | \$4,530,000 |
| | | | | | | | | | | | \$2,600,000 | \$650,000 | \$0 | \$1,280,000 | \$4,530,000 |

WACOG REGION

TRANSPORTATION IMPROVEMENT PROGRAM 2012 Amendment #2
 Approved by: TAC Nov 30, 2011, and Jan. 11; Management Committee and Executive Board Feb. 9, 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 |
|----------------------------------|-------------------|------------------------------------|--|-------------------------|--------|--------------------------------|----------------------------|--------------|-------------|--------------|--------------------|------------------|---------------------|-------------------|--------------------|
| FUNDING OBLIGATED IN 2010 | | | | | | | | | | | | | | | |
| | SS901 | Kingman Gordon Drive | DESIGN | | | | | | | STP | \$670,800 | \$40,547 | | | \$711,347 |
| | SH459 | Bullhead City | STRIPING AND SIGNAL TERMINAL REPLACE; SIGNAL STUDY | Bullhead Parkway | 10.2 | Guardrail & Striping | Minor Arterial | 4 | 4 | HSIP | \$450,000 | \$0 | | | \$450,000 |
| | | Colorado City | Sign Replacement | Town Wide | | Sign Replacement | Varies | | | HSIP | \$25,000 | | | | \$25,000 |
| | SH4660 | Kingman | Sign Replacement | Town Wide | | Sign Replacement | | | | HSIP | \$75,000 | | | | \$75,000 |
| | | Parker | Sign Replacement and Stripping | Town Wide | | Sign Replacement and Stripping | | | | HSIP | \$25,000 | | | | \$25,000 |
| | | Quartzsite | Install Stripping | | | Stripping | | | | HSIP | \$25,000 | | | | \$25,000 |
| | | TOTAL | | | | | | | | | \$1,270,800 | \$40,547 | \$0 | \$0 | \$1,311,347 |
| INFORMATION ONLY | | | | | | | | | | | | | | | |
| 2012 | TRANSIT | WACOG 5311 TRANSIT PROGRAMS | | This is the 2012 Awards | | | | | | | | | | | |
| | | KINGMAN TRANSIT | | | | FTA | | | | 5311 | \$606,466 | \$34,569 | | | |
| | | BULLHEAD CITY | | | | FTA | | | | 5311 | \$560,840 | \$31,968 | | | |
| | | LAKE HAVASU | | | | FTA | | | | 5311 | \$1,320,243 | \$75,254 | | | |
| 2011 | Awards | 5310 Program | | | | FTA | | | | 5310 | \$221,000 | \$22,100 | | | |
| | | 5316 Program | | | | FTA | | | | 5316 | \$88,000 | \$88,000 | | | |
| | | 5317 Program | | | | FTA | | | | 5317 | \$50,000 | \$50,000 | | | |
| | | Summary Total | | | | | | | | | \$2,846,549 | \$301,890 | \$0 | \$0 | |

TE = Enhancement Projects
 UPDATED September 2011

ARRA = American Recovery and Reinvestment Act
 HSIP = 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 other funding source directly or not directly allocated to WACOG.*
- 2 *Over programmed years are off-set with ADOT STP funds that WACOG will 'borrow' and pay back the next year out of their apportioned amount. The loans or payback is not included in the overall sum of projects for WACOG.*