Federal Transit Administration 901 Locust Street, Suite 404 Kansas City, MO 64106

## U.S. Department of Transportation

November 15, 2012
Jerome T. Younger, P.E.
Deputy Secretary and
State Transportation Engineer
Kansas Department of Transportation
Topeka, KS 66603
Subject: FHWA/FTA Approval of an
Amendment to the FY 2013-2016
Kansas STIP
Dear Mr. Younger:
As requested by your November 14, 2012 letter, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have reviewed the proposed Amendment \#2 to the FY 2013-2016 Kansas Statewide Transportation Improvement Program (STIP).

Based on our review, we find that this STIP Amendment is based on a statewide transportation planning process that substantially meets the requirements of 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and 23 CFR 450. We also find that the referenced revisions to the metropolitan Transportation Improvement Programs (TIPs) are consistent with the metropolitan transportation plans produced by the continuing, cooperative, and comprehensive transportation process carried out by the Metropolitan Planning Organizations, the Kansas Department of Transportation (KDOT), and the public transportation operators in accordance with 23 U.S.C. 134 and 49 U.S.C. 5303.

This STIP Amendment is hereby approved.
If you have any questions or need additional information, please contact Paul Foundoukis of FHWA at (785) 271-2448 or Claudia Hill of FTA at (816) 329-3940.

Sincerely yours,


Mokhtee Ahmad
Regional Administrator
Federal Transit Administration

J. Michael Bowen, P.E.

Division Administrator
Federal Highway Administration

Dwight D. Eisenhower State Office Building 700 S.W. Harrison Street
Topeka, KS 66603-3745
Mike King, Secretary
Jerome T. Younger, P.E.
Deputy Secretary and
State Transportation Engineer
( 785-296-3285

November 14, 2012

Mr. Mokhtee Ahmad
Region Administrator
FTA, Region VII
901 Locust St., Suite 404
Kansas City, MO 64106

Mr. J. Michael Bowen
Division Administrator
FHWA, Kansas Division
6111 SW 29 ${ }^{\text {th }}$ St., Suite 100
Topeka, KS 66611-2237

Dear Messrs. Ahmad and Bowen:
RE: Amendment \#2 to the 2013-2016 STIP
The Kansas Department of Transportation (KDOT) has approved an amendment to the Kansas 20132016 Statewide Transportation Improvement Program (STIP), which includes projects in the Transportation Improvement Programs (TIPs) for the Kansas City, Wichita and Topeka metropolitan areas, as well as projects located outside the metropolitan areas. These items are enclosed for your review.

The public involvement activities conducted by the Mid-America Regional Council (MARC), the Wichita Area Metropolitan Planning Organization (WAMPO), and the Metropolitan Topeka Planning Organization (MTPO) for the TIPs serve to satisfy the requirements of 23 CFR $\S 450.324$.

We are requesting your concurrence and approval of this amendment to the 2013-2016 STIP.
Please forward any questions or comments regarding the metropolitan projects to Stephanie Watts, Bureau of Transportation Planning, at (785) 296-7448 and projects outside the metropolitan areas to Susie Lovelady, Bureau of Program and Project Management, at (785) 296-0281.

Sincerely,


Deputy Secretary and
State Transportation Engineer

Enclosures: MARC 2012 TIP 4 ${ }^{\text {th }}$ Quarter Amendment Request Letter
MARC 2012 TIP $4^{\text {th }}$ Quarter Amendment Public Comments and Staff Response
WAMPO 2013 TIP Amendment \#1 Request Letter
WAMPO 2013 TIP Amendment \#1 Funding Summary Table
WAMPO 2013 TIP Amendment \#1 Summary of Projects
MTPO 2013 TIP Request Letter
MTPO Self-Certification
MTPO 2013 TIP Resolution
MTPO 2013-2016 TIP
November STIP Amendment Project Listing
November Cash Flow Table
2013-2016 STIP Administrative Modification \#1
cc: Joni Roeseler, FTA Region VII
Claudia Hill, FTA Region VII
Paul Foundoukis, FHWA, Community Planner
Davonna Moore, KDOT Planning
Susie Lovelady, KDOT Program and Project Management
Stephanie Watts, KDOT Planning
Sondra Clark, KDOT Local Projects
Allison Smith, KDOT Planning

|  |  |  | $\frac{\text { KDOT }}{\text { PROJECT }}$ |  | WORK | LENGTH | $\stackrel{\text { F/A }}{\text { PROJECT }}$ | $\frac{\text { FUND }}{\underline{\text { CAT }}}$ | PRO- | $\begin{aligned} & \text { WORK } \\ & \hline \text { PHASE } \end{aligned}$ | $\frac{\text { EXPECTED }}{\text { TO }}$ | WORK | $\frac{\text { PLANNED }}{\text { YEAR }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IISPOSITIO | ROUTE | COUNTY NAME | NUMBER | DESCRIPTION | TYPE | (Miles) | NUMBER | CODE | RATA | ESTIMATE | OBLIGATE | PHASE | OBLIGATION |
| Rev. Est. |  | RILEY | C-0027-01 | West 40th Ave over McDowell's Cr . $5 \mathrm{Mi} \mathrm{S} \& 4.3 \mathrm{Mi} \mathrm{E}$ of Ogden | GRBRS | 0.400 | C002(701) | BRO | 80.00 | \$1,497,335 | \$1,197,868 | CONST | 2013 |
| Rev. Est. |  | RILEY | C-0027-01 | West 40th Ave over McDowell's Cr . 5 Mi S \& 4.3 Mi E of Ogden | GRBRS | 0.400 | C002(701) | C0081 | 20.00 | \$1,497,335 | \$299,467 | CONST | 2013 |
| Rev. Est. |  | SALINE | C-0323-01 | Eastern Salina City to Solomon Road | GRBRS | 10.500 | C032(301) | HRRR | 90.00 | \$2,045,000 | \$1,000,000 | CONST | 2013 |
| Rev. Est. |  | SALINE | C-0323-01 | Eastern Salina City to Solomon Road | GRBRS | 10.500 | C032(301) | C0085 | 10.00 | \$2,045,000 | \$1,045,000 | CONST | 2013 |
| Add |  | POTTAWATOMIE | C-0354-01 | Local Rd 2 Mi S \& 3 Mi E of Fostoria | GRBRS | 0.160 | C035(401) | BRS | 80.00 | \$604,000 | \$483,200 | CONST | 2013 |
| Add |  | POTTAWATOMIE | C-0354-01 | Local Rd 2 Mi S \& 3 Mi E of Fostoria | GRBRS | 0.160 | C035(401) | C0075 | 20.00 | \$604,000 | \$120,800 | CONST | 2013 |
| Add |  | MITCHELL | C-0465-01 | Safe Routes to School Master Plan for City of Beloit | PE | 0.000 | C046(501) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | NEOSHO | C-0466-01 | Safe Routes to School Master Plan for City of Erie | PE | 0.000 | C046(601) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | OSAGE | C-0467-01 | Safe Routes to School Master Plan for City of Lyndon | PE | 0.000 | C046(701) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | CLARK | C-0468-01 | Safe Routes to School Master Plan for City of Minneola | PE | 0.000 | C046(801) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | ROOKS | C-0472-01 | Safe Routes to School Master Plan for City of Stockton | PE | 0.000 | C047(201) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | ATCHISON | C-4511-01 | Local Rd over Trib. To MO Rv 4.5 Mi S \& 3 Mi E of Atchison | BRRPL | 0.000 | C451(101) | BRO | 80.00 | \$470,000 | \$376,000 | CONST | 2014 |
| Add |  | ATCHISON | C-4511-01 | Local Rd over Trib. To MO Rv 4.5 Mi S \& 3 Mi E of Atchison | BRRPL | 0.000 | C451(101) | C0003 | 20.00 | \$470,000 | \$94,000 | CONST | 2014 |
| Move In |  | STATEWIDE | K-5070-13 | FY-13 On-Going Annual Training for Women \& Minorities | STUDY | 0.000 | K507(013) | OJT | 100.00 | \$200,000 | \$200,000 | PE | 2013 |
| Move In |  | STATEWIDE | K-5070-13 | FY-13 On-Going Annual Training for Women \& Minorities | STUDY | 0.000 | K507(013) | STP | 100.00 | \$25,000 | \$25,000 | PE | 2013 |
| Chg FF | US-50 | RENO | K-7409-08 | W of Jct K-61, E to E of Yoder/Airport Rd | SEED | 0.000 | K740(908) | NHPP | 100.00 | \$108,000 | \$108,000 | CONST | 2013 |
| Add FF | US-24 | ROOKS | KA-0031-01 | Ash Cr Br\#9 5.2 Mi W of Stockton | BRRPL | 0.000 | A003(101) | BRF | 80.00 | \$1,315,000 | \$1,052,000 | CONST | 2013 |
| Add FF | US-24 | ROOKS | KA-0031-01 | Ash Cr Br\#9 5.2 Mi W of Stockton | BRRPL | 0.000 | A003(101) | K | 20.00 | \$1,315,000 | \$263,000 | CONST | 2013 |
| Add |  | STATEWIDE | KA-0432-13 | Statewide Highway Lighting Projects for FY-2013 | LIGHT | 0.000 | A043(213) | HSIP | 100.00 | \$1,885,000 | \$1,885,000 | CONST | 2013 |
| Convert AC | I-70 | DICKINSON | KA-0732-01 | . 4 Mi W of K-15 (Abilene) E to 2.3 Mi E of E Jct K-43 | MILOV | 8.495 | 0701(087) | DEMO | 100.00 | \$1,625,746 | \$1,625,746 | PE | 2013 |
| Chg FF | US-75 | BROWN | KA-0747-01 | . 5 Mi N of NCL of Sabetha, N to BR/NM Co Ln | SEED | 0.000 | A074(702) | NHPP | 80.00 | \$35,000 | \$28,000 | CONST | 2013 |
| Chg FF | US-75 | BROWN | KA-0747-01 | . 5 Mi N of NCL of Sabetha, N to BR/NM Co Ln | SEED | 0.000 | A074(702) | K | 20.00 | \$35,000 | \$7,000 | CONST | 2013 |
| Add | K-39 | NEOSHO | KA-1613-01 | Draw Cr Br \& Big Cr Drng 5.46 \& 6.92 Mi E of S Jct US-169 | BRRPL | 0.000 | A161(301) | STP | 80.00 | \$200,000 | \$160,000 | PE | 2013 |
| Add | K-39 | NEOSHO | KA-1613-01 | Draw Cr Br \& Big Cr Drng 5.46 \& 6.92 Mi E of S Jct US-169 | BRRPL | 0.000 | A161(301) | K | 20.00 | \$200,000 | \$40,000 | PE | 2013 |
| Chg FF | US-59 | ALLEN | KA-1772-01 | Br\#15 Canville Cr 2.65 Mi N of US-59/K-39 E Jct | BRRPL | 0.000 | A177(201) | ACSTP | 80.00 | \$24,000 | \$19,200 | UTIL | 2013 |
| Chg FF | US-59 | ALLEN | KA-1772-01 | Br\#15 Canville Cr 2.65 Mi N of US-59/K-39 E Jct | BRRPL | 0.000 | A177(201) | K | 20.00 | \$24,000 | \$4,800 | UTIL | 2013 |
| Chg FF | K-31 | ANDERSON | KA-2049-01 | Br\#16 Kenoma Cr 6.91 Mi SE of AN/CF Co Ln | BRRPL | 0.000 | A204(901) | ACSTP | 80.00 | \$17,000 | \$13,600 | UTIL | 2013 |
| Chg FF | K-31 | ANDERSON | KA-2049-01 | $\mathrm{Br} \# 16$ Kenoma Cr 6.91 Mi SE of AN/CF Co Ln | BRRPL | 0.000 | A204(901) | K | 20.00 | \$17,000 | \$3,400 | UTIL | 2013 |
| Chg FF | K-31 | BOURBON | KA-2052-01 | Br\#38 Clever Cr 2.96 Mi E of E Jct of K-31/K-7 | BRRPL | 0.000 | A205(201) | ACSTP | 80.00 | \$27,000 | \$21,600 | UTIL | 2013 |
| Chg FF | K-31 | BOURBON | KA-2052-01 | $\mathrm{Br} \# 38$ Clever Cr 2.96 Mi E of E Jct of K-31/K-7 | BRRPL | 0.000 | A205(201) | K | 20.00 | \$27,000 | \$5,400 | UTIL | 2013 |
| Chg FF | K-39 | BOURBON | KA-2053-01 | Flat Rock Cr 1.18 Mi E of BB/NO CL; Paint Cr E of E Jct K-39/K-3 | BRRPL | 0.000 | A205(301) | ACSTP | 80.00 | \$51,000 | \$40,800 | UTIL | 2013 |
| Chg FF | K-39 | BOURBON | KA-2053-01 | Flat Rock Cr 1.18 Mi E of BB/NO CL; Paint Cr E of E Jct K-39/K-3 | BRRPL | 0.000 | A205(301) | K | 20.00 | \$51,000 | \$10,200 | UTIL | 2013 |
| Chg FF | K-20 | BROWN | KA-2054-01 | Br\#31 S Frk Wolf Rv 3.95 Mi NE of E Jct w/US-73 | BRRPL | 0.000 | A205(401) | ACSTP | 80.00 | \$20,000 | \$16,000 | UTIL | 2013 |
| Chg FF | K-20 | BROWN | KA-2054-01 | Br\#31 S Frk Wolf Rv 3.95 Mi NE of E Jct w/US-73 | BRRPL | 0.000 | A205(401) | K | 20.00 | \$20,000 | \$4,000 | UTIL | 2013 |
| Chg FF | K-9 | CLOUD | KA-2055-01 | Br +23 6.99 Mi SW of K-28 | BRRPL | 0.000 | A205(501) | ACSTP | 80.00 | \$29,000 | \$23,200 | UTIL | 2013 |
| Chg FF | K-9 | CLOUD | KA-2055-01 | $\mathrm{Br} \# 23$ 6.99 Mi SW of K-28 | BRRPL | 0.000 | A205(501) | K | 20.00 | \$29,000 | \$5,800 | UTIL | 2013 |
| Chg FF | K-58 | COFFEY | KA-2056-01 | $\mathrm{Br} \# 48$ Dinner Cr .45 Mi E of CF/GW Co Ln | BRRPL | 0.000 | A205(601) | ACSTP | 80.00 | \$22,000 | \$17,600 | UTIL | 2013 |
| Chg FF | K-58 | COFFEY | KA-2056-01 | $\mathrm{Br} \# 48$ Dinner Cr .45 Mi E of CF/GW Co Ln | BRRPL | 0.000 | A205(601) | K | 20.00 | \$22,000 | \$4,400 | UTIL | 2013 |
| Chg FF | K-94 | FORD | KA-2061-01 | Br\#54 W Frk Rattlesnake Cr 2.11 Mi S of US-54 | BRRPL | 0.000 | A206(101) | ACSTP | 80.00 | \$30,000 | \$24,000 | UTIL | 2013 |
| Chg FF | K-94 | FORD | KA-2061-01 | Br\#54 W Frk Rattlesnake Cr 2.11 Mi S of US-54 | BRRPL | 0.000 | A206(101) | K | 20.00 | \$30,000 | \$6,000 | UTIL | 2013 |
| Chg FF | US-24 | JEFFERSON | KA-2064-01 | Br\#12 Kansas Rv Drng 3.71 Mi E of US-24/US-59 Jct | BRRPL | 0.000 | A206(401) | ACNHP | 80.00 | \$21,000 | \$16,800 | UTIL | 2013 |
| Chg FF | US-24 | JEFFERSON | KA-2064-01 | Br\#12 Kansas Rv Drng 3.71 Mi E of US-24/US-59 Jct | BRRPL | 0.000 | A206(401) | K | 20.00 | \$21,000 | \$4,200 | UTIL | 2013 |
| Chg FF | K-7 | LINN | KA-2068-01 | Br\#12 Big Sugar Cr Drng 6 Mi N of K-7/K-52 Jct | BRRPL | 0.000 | A206(801) | ACSTP | 80.00 | \$19,000 | \$15,200 | UTIL | 2013 |
| Chg FF | K-7 | LINN | KA-2068-01 | $\mathrm{Br} \# 12$ Big Sugar Cr Drng 6 Mi N of K-7/K-52 Jct | BRRPL | 0.000 | A206(801) | K | 20.00 | \$19,000 | \$3,800 | UTIL | 2013 |
| Chg FF | K-39 | NEOSHO | KA-2075-01 | B\#23 Neosho Rv Drng 2.28 Mi E of US-169 | BRRPL | 0.000 | A207(501) | ACNHP | 80.00 | \$57,000 | \$45,600 | UTIL | 2013 |
| Chg FF | K-39 | NEOSHO | KA-2075-01 | B\#23 Neosho Rv Drng 2.28 Mi E of US-169 | BRRPL | 0.000 | A207(501) | K | 20.00 | \$57,000 | \$11,400 | UTIL | 2013 |
| Chg FF | K-170 | OSAGE | KA-2076-01 | Br\#60 Cherry Cr \& \#61 Cherry Cr Drng E of OS/LN Co Ln | BRRPL | 0.000 | A207(601) | ACSTP | 80.00 | \$38,000 | \$30,400 | UTIL | 2013 |
| Chg FF | K-170 | OSAGE | KA-2076-01 | Br\#60 Cherry Cr \& \#61 Cherry Cr Drng E of OS/LN Co Ln | BRRPL | 0.000 | A207(601) | K | 20.00 | \$38,000 | \$7,600 | UTIL | 2013 |
| Chg FF | K-268 | OSAGE | KA-2077-01 | Br\#67 Abandoned MOPAC RR 4.77 Mi E of US-75 | BRRPL | 0.000 | A207(701) | ACSTP | 80.00 | \$21,000 | \$16,800 | UTIL | 2013 |
| Chg FF | K-268 | OSAGE | KA-2077-01 | Br\#67 Abandoned MOPAC RR 4.77 Mi E of US-75 | BRRPL | 0.000 | A207(701) | K | 20.00 | \$21,000 | \$4,200 | UTIL | 2013 |
| Chg FF | K-106 | OTTAWA | KA-2079-01 | Br\#28 Salt Cr Drng 5.23 Mi N of K-18 | BRRPL | 0.000 | A207(901) | ACSTP | 80.00 | \$20,000 | \$16,000 | UTIL | 2013 |
| Chg FF | K-106 | OTTAWA | KA-2079-01 | Br\#28 Salt Cr Drng 5.23 Mi N of K-18 | BRRPL | 0.000 | A207(901) | K | 20.00 | \$20,000 | \$4,000 | UTIL | 2013 |
| Chg FF | US-24 | POTTAWATOMIE | KA-2080-01 | BR\#14 Deep Cr Drng 1.05 Mi E of Broadway (Belvue) | BRRPL | 0.000 | A208(001) | ACNHP | 80.00 | \$21,000 | \$16,800 | UTIL | 2013 |



| KDOT |  |  |  |  |  |  | F/A FUND |  |  | WORK | EXPECTED |  | $\frac{\text { PLANNED }}{\text { YEAR }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | PROJECT |  | WORK | LENGTH | PROJECT | CAT | PRO- | PHASE | TO | WORK |  |
| IISPOSITION | ROUTE | COUNTY NAME | NUMBER | DESCRIPTION | TYPE | (Miles) | NUMBER | CODE | RATA | ESTIMATE | OBLIGATE | PHASE | OBLIGATION |
| Add | K-126 | CRAWFORD | KA-3103-01 | . 47 Mi E of US-69 Bus./K/126 Jct in Pittsburg (KCS RR) | BRRPL | 0.000 | A310(301) | K | 20.00 | \$190,000 | \$38,000 | PE | 2013 |
| Add | K-196 | BUTLER | KA-3104-01 | 3 Brs SE of BU/HV Co Ln (Dry Cr, Whitewater Rv, Diamond Cr) | BRRPL | 0.000 | A310(401) | ACSTP | 80.00 | \$550,000 | \$440,000 | PE | 2013 |
| Add | K-196 | BUTLER | KA-3104-01 | 3 Brs SE of BU/HV Co Ln (Dry Cr, Whitewater Rv, Diamond Cr) | BRRPL | 0.000 | A310(401) | K | 20.00 | \$550,000 | \$110,000 | PE | 2013 |
| Add | K-61 | RENO | KA-3105-01 | . 53 Mi NE of E K-61/K-14 Jct (N Frk Ninnescah Rv) | BRRPL | 0.000 | A310(501) | ACNHP | 80.00 | \$180,000 | \$144,000 | PE | 2013 |
| Add | K-61 | RENO | KA-3105-01 | . 53 Mi NE of E K-61/K-14 Jct ( N Frk Ninnescah Rv) | BRRPL | 0.000 | A310(501) | K | 20.00 | \$180,000 | \$36,000 | PE | 2013 |
| Add | US-166 | COWLEY | KA-3106-01 | 4.92 Mi E of CL/SU Co Ln (Arkansas River) | BRRPL | 0.000 | A310(601) | ACNHP | 80.00 | \$910,000 | \$728,000 | PE | 2013 |
| Add | US-166 | COWLEY | KA-3106-01 | 4.92 Mi E of CL/SU Co Ln (Arkansas River) | BRRPL | 0.000 | A310(601) | K | 20.00 | \$910,000 | \$182,000 | PE | 2013 |
| Add | US-81 | SUMNER | KA-3107-01 | . 24 Mi E of US-81/K-49 Jct (Fall Creek Drainage) | BRRPL | 0.000 | A310(701) | ACSTP | 80.00 | \$100,000 | \$80,000 | PE | 2013 |
| Add | US-81 | SUMNER | KA-3107-01 | . $24 \mathrm{Mi} \mathrm{E} \mathrm{of} \mathrm{US-81/K-49} \mathrm{Jct} \mathrm{(Fall} \mathrm{Creek} \mathrm{Drainage)}$ | BRRPL | 0.000 | A310(701) | K | 20.00 | \$100,000 | \$20,000 | PE | 2013 |
| Add | US-81 | SUMNER | KA-3108-01 | 3.14 Mi N of US-81/K-55 Jct (Ninnescah River Drainage) | BRRPL | 0.000 | A310(801) | ACSTP | 80.00 | \$100,000 | \$80,000 | PE | 2013 |
| Add | US-81 | SUMNER | KA-3108-01 | 3.14 Mi N of US-81/K-55 Jct (Ninnescah River Drainage) | BRRPL | 0.000 | A310(801) | K | 20.00 | \$100,000 | \$20,000 | PE | 2013 |
| Add | K-23 | MEADE | KA-3111-01 | . 75 Mi N of US-54/K-23 Jct (Crooked Creek Drainage) | BRRPL | 0.000 | A311(101) | ACSTP | 80.00 | \$100,000 | \$80,000 | PE | 2013 |
| Add | K-23 | MEADE | KA-3111-01 | . 75 Mi N of US-54/K-23 Jct (Crooked Creek Drainage) | BRRPL | 0.000 | A311(101) | K | 20.00 | \$100,000 | \$20,000 | PE | 2013 |
| Add | Rt\#10 | PAWNEE | N/A | Federal Lands Highway Project - Ft. Larned Nat'l Historic Park | GRBRS | 0.000 | N/A | FLH | 100.00 | \$258,000 | \$258,000 | PE | 2013 |
| Add | Rt\#10 | PAWNEE | N/A | Federal Lands Highway Project - Ft. Larned Nat'l Historic Park | GRBRS | 0.000 | N/A | FLH | 100.00 | \$2,838,000 | \$2,838,000 | CONST | 2013 |
| Add | Rt\#13/15 | COFFEY | N/A | Federal Lands Highway Project - 19th Lane/19th Road | GRBRS | 0.000 | N/A | FLH | 100.00 | \$1,700,000 | \$1,700,000 | CONST | 2013 |
| Move Out | US-69B | CRAWFORD | U-0065-01 | 20th St \& Broadway Ave in Pittsburg | INTER | 0.001 | U006(501) | HSIP | 29.00 | \$1,369,025 | \$400,000 | CONST | 2014 |
| Move Out | US-69B | CRAWFORD | U-0065-01 | 20th St \& Broadway Ave in Pittsburg | INTER | 0.001 | U006(501) | U0570 | 29.00 | \$1,369,025 | \$400,000 | CONST | 2014 |
| Move Out | US-69B | CRAWFORD | U-0065-01 | 20th St \& Broadway Ave in Pittsburg | INTER | 0.001 | U006(501) | K | 42.00 | \$1,369,025 | \$569,025 | CONST | 2014 |
| Move In |  | BOURBON | U-0070-01 | Forst Scott Park Loop Road and Parking | SU | 0.800 | U007(001) | PLH | 100.00 | \$1,655,000 | \$1,145,000 | CONST | 2013 |
| Move In |  | BOURBON | U-0070-01 | Forst Scott Park Loop Road and Parking | SU | 0.800 | U007(001) | U0210 | 100.00 | \$1,655,000 | \$510,000 | CONST | 2013 |
| Add |  | RENO | U-0165-01 | Safe Routes to School Master Plan for City of Hutchinson | PE | 0.000 | U016(501) | SRTS | 100.00 | \$15,000 | \$15,000 | PE | 2013 |
| Add |  | THOMAS | U-0166-01 | Sidewalk/Bike Path in City of Colby | PEDBI | 0.000 | U016(601) | SRTS | 100.00 | \$4,575 | \$4,575 | PE | 2013 |
| Add |  | MARION | X-2820-01 | BNSF RR Xing \& Old Mill Rd E Edge of Peabody | FLTSG | 0.000 | X282(001) | HSIP | 100.00 | \$251,000 | \$251,000 | CONST | 2013 |

## KDOT - All Agency Funds

| (\$000) | 2013 | 2014 | 2015 | 2016 | $\begin{gathered} \text { Total } \\ \text { SFY } \\ 2013-2016 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BEGINNING BALANCE | 366,533 | 404,306 | 449,221 | 345,952 |  |
| Resources |  |  |  |  |  |
| Motor Fuel Taxes | 430,221 | 433,541 | 436,861 | 440,181 | 1,740,804 |
| Sales \& Compensating Tax | 325,994 | 488,119 | 520,557 | 540,073 | 1,874,743 |
| Registration Fees | 185,000 | 202,500 | 209,500 | 212,500 | 809,500 |
| Drivers Licenses Fees | 8,999 | 8,999 | 8,999 | 8,999 | 35,996 |
| Special Vehicle Permits | 2,107 | 2,107 | 2,107 | 2,107 | 8,428 |
| Interest on Funds | 5,642 | 8,309 | 10,105 | 9,540 | 33,596 |
| Miscellaneous Revenues | 17,052 | 8,551 | 8,584 | 8,617 | 42,804 |
| Transfers: | 3,421 | 1,421 | 1,421 | 1,421 | 7,684 |
| Motor Carrier Property Tax | - | - | 10,064 | 10,235 | 20,299 |
| Subtotal | 978,436 | 1,153,547 | 1,208,198 | 1,233,673 | 4,573,854 |
| Federal \& Local Construction |  |  |  |  |  |
| Reimbursement |  |  |  |  |  |
| Federal Reimbursement - SHF | 254,101 | 214,215 | 255,496 | 251,098 | 974,910 |
| Local Construction - Federal | 81,999 | 71,262 | 54,816 | 63,637 | 271,714 |
| Local Construction - Local | 43,865 | 51,034 | 24,746 | 25,221 | 144,866 |
| Miscellaneous Federal Aid | 26,955 | 27,552 | 28,167 | 28,801 | 111,475 |
| Subtotal Federal \& Local | 406,920 | 364,063 | 363,225 | 368,757 | 1,502,965 |
| Total before Bonding | 1,385,356 | 1,517,610 | 1,571,423 | 1,602,430 | 6,076,819 |
| Bond Sales (par) | 250,000 | 150,000 | - | 150,000 | 550,000 |
| Issue Costs/Premium/Discount/Acc Int. | - | - | - | - | - |
| Net from Bond Sales: | 250,000 | 150,000 | - | 150,000 | 550,000 |
| Net TRF Loan Transactions | 5,747 | 5,468 | 5,057 | 4,681 | 20,953 |
| TOTAL RECEIPTS | 1,641,103 | 1,673,078 | 1,576,480 | 1,757,111 | 6,647,772 |
| AVAILABLE RESOURCES | 2,007,636 | 2,077,384 | 2,025,701 | 2,103,063 | 8,213,783 |

The following revenue estimates are currently being used:
-April 2012 State Consensus Revenue Estimating Group -November 2011 Highway Revenue Estimating Group -Debt Service updated 08/01/2011

## KDOT - All Agency Funds

| (\$000) | 2013 | 2014 | 2015 | 2016 | $\begin{gathered} \text { Total } \\ \text { SFY } \\ 2013-2016 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EXPENDITURES: |  |  |  |  |  |
| Maintenance | 149,613 | 153,354 | 157,187 | 161,117 | 621,271 |
| Construction |  |  |  |  |  |
| Preservation | 352,854 | 388,118 | 441,535 | 442,831 | 1,625,338 |
| Modernization | 30,446 | 30,623 | 28,555 | 24,442 | 114,066 |
| Expansion \& Enhancements | 280,578 | 233,759 | 224,330 | 236,132 | 974,799 |
| CE \& PE | 116,381 | 116,629 | 118,363 | 120,141 | 471,514 |
| Total Construction | 780,259 | 769,129 | 812,783 | 823,546 | 3,185,717 |
| Modes |  |  |  |  |  |
| Aviation | 3,000 | 5,000 | 5,000 | 5,000 | 18,000 |
| Public Transit | 22,216 | 27,737 | 28,273 | 28,825 | 107,051 |
| Rail | 1,661 | 6,619 | 6,625 | 6,648 | 21,553 |
| Total Modes | 26,877 | 39,356 | 39,898 | 40,473 | 146,604 |
| Local Support |  |  |  |  |  |
| SC\&CHF | 144,666 | 145,782 | 156,963 | 158,250 | 605,661 |
| Local Federal Aid Projects | 66,246 | 80,551 | 56,832 | 64,734 | 268,363 |
| Local Partnership Programs | 50,655 | 41,185 | 40,646 | 38,465 | 170,951 |
| City Connecting Links | 3,360 | 3,360 | 3,360 | 3,360 | 13,440 |
| Agency Operations | 10,877 | 11,102 | 11,332 | 11,568 | 44,879 |
| Other | 14,391 | 13,959 | 13,344 | 12,815 | 54,509 |
| Total Local Support | 290,195 | 295,939 | 282,477 | 289,192 | 1,157,803 |
| Management | 63,325 | 64,898 | 66,511 | 68,163 | 262,897 |
| Buildings | 6,774 | 9,953 | 9,121 | 9,249 | 35,097 |
| Total | 70,099 | 74,851 | 75,632 | 77,412 | 297,994 |
| Transfers Out | 102,429 | 105,851 | 108,498 | 111,210 | 427,988 |
| TOTAL before Debt Service | 1,419,472 | 1,438,480 | 1,476,475 | 1,502,950 | 5,837,377 |
| Debt Service | 183,859 | 189,683 | 203,274 | 185,447 | 762,263 |
| TOTAL EXPENDITURES | 1,603,331 | 1,628,163 | 1,679,749 | 1,688,397 | 6,599,640 |
| ENDING BALANCE | 404,306 | 449,221 | 345,952 | 414,667 |  |
| Minimum Ending Balance Requirement | 262,613 | 278,168 | 258,577 | 269,669 |  |
| AVAILABLE ENDING FUND BALANCE: | 141,693 | 171,053 | 87,375 | 144,998 |  |
|  | 2013 | 2014 | 2015 | 2016 | $\begin{gathered} \text { Total } \\ \text { SFY } \\ 2013-2016 \end{gathered}$ |

## Required Ending Balances reflect:

1. Amounts required to satisfy bond debt service requirements.
2. Funds allocated by statute for distribution to specific programs.
3. An amount necessary to provide for orderly payment of agency bills.

# Administrative Modification \#1(as of 10/29/2012) to the Kansas FFY 2013-2016 STIP 

The attached administrative modification to the Kansas FFY 2013-2016 Statewide Improvement Program (STIP) covers the change to Transportation Improvement Program (TIP) information for the Wichita Area Metropolitan Planning Organization (WAMPO) that is provided in the Metropolitan Transportation Improvement Program Narrative section (pages 57-60) of the STIP. The WAMPO portion of the narrative is revised in this modification to reflect the recently adopted and approved TIP. In addition, the link to the WAMPO TIP was updated.

## METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAMS

Under Title 23 of the United States Code pertaining to transportation, communities with population greater than 50,000 are required to have a Metropolitan Planning Organization (MPO). The MPOs are responsible for the coordination of transportation planning efforts in their region. There are currently five MPOs in Kansas: the Mid-America Regional Council for the Kansas City area, the Lawrence-Douglas County Metropolitan Planning Organization, the Wichita Area Metropolitan Planning Organization, the Metropolitan Topeka Planning Organization and the St. Joseph Area Transportation Study Organization, which serves the northeast corner of Kansas.

The planning process by the MPOs is to encompass all modes of transportation and to cover both shortrange and long-range transportation planning. MPO plans and programs are reviewed and approved by the Federal Highway Administration and the Federal Transit Administration. The role of the MPO is to coordinate the transportation planning activities within their region. This includes serving as a liaison between local communities, their citizens, and the state departments of transportation. MPOs help determine how and where available state and federal dollars for transportation improvements will be
spent. As defined by federal and state transportation regulations, the primary functions of the MPO are to:

- Establish the goals, objectives and policies governing transportation planning in the region.
- Approve an annual Unified Planning Work Program and budget.
- Direct the preparation and adoption of the Long-Range Transportation Plan goals, objectives, and priorities.
- Program projects for implementation through the adoption of the Transportation Improvement Program.
- Dependent on attainment status: perform the air quality conformity determination for the Transportation Improvement Program and Long Range Transportation Plan.

Below is information on the current Transportation Improvement Programs (TIPs) in effect, information on the currently adopted Long Range Transportation Plans (LRTPs) and contact information for each of the five MPOs in Kansas. As new TIPs are adopted by each MPO, the new documents will be amended into this STIP.

## Kansas City Area

FFY 2012-2016
Transportation Improvement Program

- Approval by the Mid America Regional Council Board (MARC) on October 25, 2011
- Approval by KDOT on November 02, 2011
- Approval by FHWA/ FTA on November 09, 2011

Link to current TIP:
http://www.marc.org/transportation/tip/TIP1216.htm

Long Range Transportation Plan
(LRTP): "Transportation Outlook 2040 Update":

- Approval Date: June 29, 2010
- Expiration Date: June 29, 2010

Link to current LRTP:
http://www.marc.org/2040/
Contact Information:
Mid America Regional Council
600 Broadway, Suite 200
Kansas City, MO 64105
Phone: 816-474-4240
email: transportation@marc.org
Wichita Area
FFY 2013-2016
Transportation Improvement Program

- Approval by the Wichita Area Metropolitan Planning Organization (WAMPO) on September 25, 2012
- Approval by KDOT on October 19, 2012
- Approval by FHWA/FTA on October 24,2012

Link to current TIP:
http://www.wampoks.org/NR/rdonlyres/B7A91 A9F-7796-44CE-A934BBAA7B40D0B9/77627/2013TIP.pdf

Long Range Transportation Plan (LRTP): "Metropolitan Transportation Plan 2035"

- Approval Date: July 13, 2010
- Expiration Date: July 13, 2015

Link to current LRTP:
http://www.wampoks.org/Publications/Metropoli tan+Transportation+Plan+2035.htm

Contact Information:
WAMPO
455 N. Main, $10^{\text {th }}$ Floor
Wichita, KS 67202
Phone: 316-268-4457
email: bchristian@wichita.gov

## Topeka Area

Transportation Improvement Program
Topeka Metro Area
FFY 2011-2014 Planning Program

- Approval by the Metropolitan Topeka Planning Organization on November 17, 2010
- Approval by KDOT on November 29, 2010
- Approval by FHWA/FTA on December 3, 2010.

Link to current TIP:
http://www.topeka.org/pdfs/20112014TransportationImprovementProgram.pdf

Long Range Transportation Plan (LRTP): "2034 Long Transportation Range Plan"

- Approval Date: April 23, 2012
- Expiration Date: April 23, 2017

Link to current LRTP:
http://www.topekampo.org/lrtp documents.html
Contact Information:
Topeka Metropolitan Planning
620 SE Madison
Topeka, KS 66607
Phone: 785-368-3728
email: dthurbon@topeka.org

## Lawrence Area

Transportation Improvement Program
For the Lawrence Urbanized Area
FY 2012 - 2015

- Approval by the LawrenceDouglas County Metropolitan Planning Commission on October 20, 2011
- Approval by KDOT on November 03, 2011
- Approval by FHWA/FTA on November 09, 2011

Link to current TIP:
http://www.lawrenceks.org/pds/tr-tip
Long Range Transportation Plan
(LRTP): "Transportation 2030-
Lawrence/Douglas County Long Range
Transportation Plan"

- Approval Date: March 26, 2008
- Expiration Date: March 26, 2013

Link to current LRTP:
http://www.lawrenceks.org/pds/t2030
Contact Information:
Lawrence-Douglas County Metropolitan
Planning Office
6 East 6th Street
Lawrence, KS 66044
Phone: 785-832-3150
email: smccullough@lawrenceks.org

## St. Joseph Area

## Transportation Improvement Program For the St. Joseph Area <br> FY 2012-2015

- Approval by the St. Joseph Area Transportation Study Organization Coordinating Committee on June 29, 2011
- Approval by KDOT on July 8, 2011
- Approval by FHWA/FTA on July 12, 2011

Link to current TIP: http://www.ci.st-joseph.mo.us/mpo/TIP\ Document\ FY1215.pdf

## Long Range Transportation Plan

(LRTP): "2035 St. Joseph Area LongRange Transportation Plan"

- Approval Date: February 11, 2010
- Expiration Date: February 11, 2015

Link to current LRTP: http://www.ci.st-
joseph.mo.us/mpo/lrp.cfm
Contact Information:
St. Joseph Metropolitan Planning Office
1100 Frederick Avenue, Room 204
St. Joseph, MO 64501
email: sjatso@ci.st-joseph.mo.us

# Metropolitan Topeka Planning Organization 

620 SE Madison Street, Unit 11
Topeka, Kansas 66607-1118
Tel.: (785) 368-3728
Fax: (785) 368-2535
www.topeka.org

October 25, 2012
Davonna C. Moore
KDOT Urban Planning Unit Manager
Kansas Department of Transportation
700 SW Harrison Street
Topeka, KS 66603
Dear Ms. Moore:
This letter is being sent to your office today to inform you that on October $25^{\text {th }}, 2012$ the Metropolitan Topeka Planning Organization (MTPO) approved the enclosed Updated 2013-2016 Transportation Improvement Program (TIP).

This Updated TIP was reviewed by MTPO staff and by the MTPO Technical Advisory Committee (TAC). Following a public review period this amendment was recommended for approval by the MTPO-Policy Board at their October $25^{\text {th }} 2012$ meeting. The approved Updated TIP resolution and 2013-2016 TIP are enclosed with this letter.

I would appreciate it if you could review and approve this Updated TIP as soon as possible and forward a copy of it to the Federal Transit Administration and Federal Highway Administration for their approval. If you have any questions concerning this amendment please call me at (785) 3683728. I appreciate your assistance with this matter.

Sincerely,


Enclosure: 2013-2016 TIP and resolution
cc: Mike Lackey, - MTPO Chairman

## Metropolitan Transportation Planning Process Self-Certification Checklist

1. 23 U.S.C. 134 , 49 U.S.C. 5303 , and this subpart;

All core documents are current:
V MTP
$\sqrt{V}$ TIP
V UPWP
$\sqrt{ }$ PPP
$\Gamma$ CMP (if applicable)
2. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended ( 42 U.S.C. 7504,7506 (c) and (d)) and 40 CFR part 93;
$\Gamma$ Conformity Determination Rendered
3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;

Approved:
$\bar{\nabla}$ Title VI Plan
$\sqrt{v}$ LEP Plan
4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;

Approved:
$\bar{V}$ Title VI Plan
$\sqrt{V}$ LEP Plan
5. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
$\sqrt{ }$ DBE Payment Information submitted to KDOT on a consistent basis
6. 23 CFR part 230 , regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

Approved:
$\bar{V}$ Title VI Plan
$\sqrt{ }$ EJ Analysis Completed (as part of the MTP or TIP)
7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;

Approved:
V Title VI Plan
8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;

## Approved:

$V$ Title VI Plan
9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and Approved:
$\sqrt{ }$ Title VI Plan
10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Approved:
$\sqrt{ }$ Title VI Plan


Davonna C. Moore

## METROPOLITAN TRANSPORTATION PLANNING PROCESS SELF-CERTIFICATION

(To be submitted at least once every four years with the Transportation Improvement Program)
The Kansas Department of Transportation (KDOT) and the Metropolitan Topeka Planning Organization (MTPO) for the Topeka urbanized area hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

1. 23 U.S.C. 134 , 49 U.S.C. 5303 ;
2. Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended ( 42 U.S.C. 7504,7506 (c) and (d)) and 40 CFR part 93 (Note-only for Metropolitan Planning Organizations with nonattainment and/or maintenance areas within the metropolitan planning area boundary);
3. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
4. 49 U.S.C. 5332 , prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity;
5. Section 1101 (b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
6. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
7. The provisions of the Americans with Disabilities Act of 1990 ( 42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.


Kansas
Department of Transportation


Printed Name


# Metropolitan Topeka Planning Organization 

620 SE Madison Street, Unit 11
Topeka, Kansas 66607-1118
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www.topeka.org

## RESOLUTION

WHEREAS, the Metropolitan Topeka Planning Organization (MTPO) is designated as the Metropolitan Planning Organization (MPO) to carry out the Continuing, Cooperative and Comprehensive planning program (3C process), including transportation planning; and,

WHEREAS, the Transportation Improvement Program (TIP) of the MPO identifies its project programming objectives, the functional and financial responsibilities of all participating entities, and projects designed to address regional mobility issues raised and discussed in the MPO's Long Range Transportation Plan; and,

WHEREAS, a Transportation Improvement Program for the Topeka Area is required to be adopted at least once every four years, and must be amended when necessary, in accordance with the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and related laws and regulations as well as MTPO adopted policies.

NOW, THEREFORE BE IT RESOLVED, that in accordance with the provisions of 23 CFR Part 450.212(b), the Kansas Department of Transportation and the Metropolitan Topeka Planning Organization hereby agree that the public involvement activities carried out in response to the metropolitan planning requirements in 23 CFR 450.322(c) or 23 CFR 450.324(c) satisfy the public involvement requirements to add the projects in this Updated 2013-2016 TIP into the Statewide Transportation Improvement Program (STIP).

The Updated 2013-2016 MTPO TIP is included in the attachments to this resolution.


Bill Fiander, MTPO Secretary

## 2013-2016 TIP

2013-2016 TIP Update-Attached please find the 2013-2016 draft update of the Transportation Improvement Program (TIP). The TIP is a multi-year listing of federally funded and regionally significant projects selected to improve the transportation network for the Metropolitan Topeka Organization (MTPO) planning area. The TIP discusses multimodal development which focuses not only on motor vehicles but also transit, bicycle, rail, and pedestrian modes of transportation.

# METROPOLITAN TOPEKA PLANNING ORGANIZATION 

TOPEKA, KANSAS

## TRANSPORTATION IMPROVEMENT PROGRAM

FEDERAL FISCAL YEARS 2013-2016

The Metropolitan Topeka Planning Organization (MTPO) Staff prepared the Transportation Improvement Program (TIP) with assistance and cooperation from the following agencies:

Federal Highway Administration
Federal Transit Administration
Kansas Department of Transportation
Shawnee County, Department of Public Works
City of Topeka, Department of Public Works
Topeka Metropolitan Transit Authority
Topeka/Shawnee County Paratransit Council

Preparation of this document was supported by the Consolidated Planning Grant consisting of federal funds provided by the Federal Highway Administration and Federal Transit Administration.

An electronic copy of this document and any subsequent amendments to it may be downloaded from the MTPO section of the Topeka web site at www.topeka.org/planning/transportation planning.shtml. A paper copy of this document is available at the address below:

Metropolitan Topeka Planning Organization
620 SE Madison $-3^{\text {rd }}$ floor Planning Department
Topeka, KS 66607
(785) 368-3728

Approved by the Metropolitan Topeka Planning Organization on November xx, 2012

# Metropolitan Topeka Planning Organization Transportation Improvement Program (TIP) 2013-2016 

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## Disclaimer Statement

The preparation of this report has been financed in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

## Metropolitan Topeka Planning Organization

## INTRODUCTION

The Transportation Improvement Program (TIP) is a short-range program that identifies transportation projects to be implemented in the Topeka Metropolitan Area during the next four years. It is developed in accordance with the Continuing, Cooperative and Comprehensive (3-C) Process and includes all projects that use federal funds and/or are regionally significant. The TIP is one of many tools used to implement the goals and objectives of the Metropolitan Transportation Plan and documents the transportation priorities and financial resources available for the region. The TIP must be fiscally constrained all four years, identifying federal, state, and local funding sources expected to be available to fund the proposed projects.

Moving Ahead for Progress in the $21^{\text {st }}$ Century Act (MAP-21) - Changes to the MPO Planning Process and TIP Development

On July 6, 2012 the President signed the current federal surface transportation bill into law. This act called Moving Ahead for Progress in the $21^{\text {st }}$ Century (MAP-21) keeps intact many of the planning provisions of the previous transportation bill, however, there is a new emphasis placed on performance management in both statewide planning and metropolitan planning. Section 1203 of MAP-21 establishes a new 23 USC 150, which includes "national goals" for the federal-aid highway system and requires the USDOT to conduct a rulemaking to establish performance measures. It also requires each State to set performance target for each of the performance measures, and to report biennially (every two years) on its progress toward achieving its targets.

Section 150(b) of MAP 21 establishes seven national goals for the federal aid highway program in seven areas: Safety; Infrastructure Condition; Congestion Reduction: System Reliability; Freight Movement and Economic Vitality; Environmental Sustainability; and Reduced Project Delivery Delays. Section 150(c) requires the USDOT to "establish performance measures and standards" correlated with these seven national goals. Other notable highlights of MAP 21 include the following:

- Funding for MAP 21 is authorized for two full fiscal years plus the 3 remaining months of fiscal year 2012.
- \$105 billion in total is provided for FY 2013 and FY 2014
- HTF and tax collections are extended through FY 2016-2 years beyond the reauthorization period which adds additional stability we have not had for the last several years.
- More than 92 percent of highway contract authority is apportioned to core programs.
- Guarantees 95\% return to the States on Highway Trust Fund contributions.
- NOTE: The effective date of the highway, transit and research program sections is October 1, 2012.


## Transportation Improvement Program (TIP) Policy

## Purpose

This policy describes the TIP development process and the methods to amend the TIP, and provides an overview of the guidelines to be used in the development and maintenance of the TIP. The activities involved in these processes are defined here, as well as what constitutes a "regionally significant" project. Federal requirements for the development and content of the TIP are found in 23 CFR 450.324.

## TIP Defined

The TIP is a multi-year listing of federally funded and regionally significant projects selected to improve the transportation network for the Metropolitan Topeka Planning Organization (MTPO) planning area. The TIP discusses multimodal development which focuses not only on motor vehicles but also transit, bicycle, rail, and pedestrian modes of transportation.

The TIP consists of at least a four-year program of: 1) all federally funded priority transportation projects, and 2) all regionally significant priority projects, regardless of funding source. The TIP must:
$>$ Be updated at least every four years;
> Include projects that are consistent with the MTPO Metropolitan Transportation Plan;
> Be financially constrained and include only those projects for which funding has been identified, using current or reasonably available revenue sources

The MTPO is responsible for developing the TIP in cooperation with local governments, transit operators, the State Department of Transportation, and federal partners, each of whom cooperatively determine their responsibilities in the planning process. The TIP must be approved by the MTPO and the KDOT, who has been delegated this responsibility by the Governor. The TIP then must be amended into the Statewide Transportation Improvement Plan (STIP) by approval of the Federal Highway Administration and the Federal Transit Administration.

## Schedule for making changes to TIP projects and keeping the TIP document up to date

Changes to TIP projects including additions and amendments of projects will be processed quarterly beginning at the January TAC meeting of each year. This provision was incorporated into the amendment process as a means to provide a more efficient TIP amendment process. However, in the event there is an amendment that requires immediate processing the MTPO staff is at liberty to circumvent the amendment schedule. The MTPO will update the entire TIP every two years.

## TIP Development

## Project Funding

Projects in the TIP are funded through various Federal, State, and local funding sources. The City of Topeka and Shawnee County identify projects in their respective Capital Improvement Programs (CIP) that will be funded over the next 5 years. Coordination between the City, County, State, Transit Authority and the MTPO occurs to ensure that the projects identified for funding are consistent with the MTPO's Metropolitan Transportation Plan (MTP). Assistance with determining project consistency is conducted with the help of the MTPO decision making bodies: the Technical Advisory Committee (TAC) that makes recommendations to the MTPO Policy Board.

The primary federal funding sources for this region include Surface Transportation Program (STP) funds and Bridge (BR) funds. Discretionary funding for transportation enhancements or special projects also becomes available from time to time to further the implementation of the region's Metropolitan Transportation Plan. These funds include; a) Transportation Alternatives (TA) funds, which are funds generally used for new trails and city beautification projects, although other types of projects are also eligible for funding; b) FHWA Highway Safety Improvement Program (HSIP) funds; c) KDOT Economic Development Projects; ; and e) National Highway Performance Program (NHPP) funds.

Federal funding for Transit capital and operations is supplied through Federal Transit Administration (FTA) grants. FTA grants such as 5307,5309 \& 5316 have all been used by the Topeka Metropolitan Transit Authority. The Transit Authority uses these federal funds along with city mill levy and fare box revenues to support its operations.

Local projects are sometimes funded through the use of sales tax revenues earmarked for road and bridge improvements. Sales tax revenues are voted on by Shawnee County and City of Topeka voters, the amount and duration of the tax is set at that time as well. These sales tax revenue funds are programmed in the City of Topeka Capital Improvements Plan and can also be used to fund projects that are not eligible for federal funding. This source of funding is sometimes used as a source for matching funds for projects that are in the TIP.

## TIP Development and Approval Process

The MTPO TIP update is performed every two years.
The TIP update procedure is as follows:

## Basic Steps to Development and Approval of the Transportation Improvement Program (TIP)

Review any changes to TIP related regulations and start drafting TIP text
11
Announce the need to develop projects and complete project submission forms
$\square$
Technical Advisory Committee (TAC) and MTPO Chairperson discuss public involvement activities

MTPO sets deadline for completion of project submission forms
$1]$
MTPO Staff receives and reviews project submission forms and starts drafting TIP project tables
$\square$
MTPO Staff and TAC review the draft TIP for Title VI/Environmental Justice and fiscal feasibility issues
$\square$
MTPO conducts public involvement activities and revises draft TIP to reflect public comments as needed and directed by the MTPO
MTPO Staff prepares the TIP Public Hearing Draft and submits the TIP back to the TAC for recommendation to forward to PB for approval
$\square$
MTPO approves the TIP and forwards it to KDOT for review and approval KDOT Secretary (acting as the Governor's designee) approves the TIP
KDOT forwards the TIP to the FHWA and FTA for approval prior to inclusion in the State TIP

The FHWA and the FTA must jointly find that the TIP is consistent with the MTP per CFR subsection 450.328, and that the MTPO and State certify that the planning process has been carried out in accordance with CFR subsection 450.332. In addition, it is required that an annual listing of obligated projects be posted in the TIP, CFR subsection 450.332

## TIP FISCAL ANALYSIS

The projects included in the TIP should also be included in the respective local government's capital improvement plans and budgets. Budgets for locally sponsored projects in the TIP are based on the best available cost estimates and reasonable projections of revenues made by the local governments in the region. Projects without identified local match will not be included in the TIP.

For federal aid projects, the City and County both work closely with the KDOT's Bureau of Local Projects to track levels of federal funding. KDOT does not allow the local governments to program more projects than the federal funding will allow. The City and County both work with KDOT to annually produce and update five-year plans that outline what projects they are going to advance each year and how that relates to the current and projected levels of federal funding. This five-year plan created for KDOT is closely coordinated with TIP development through meetings between City, County, MTPO and KDOT staffs. Both KDOT and MTPO staffs work together to see that both the TIP tables and the KDOT Five-Year Plan are fiscally constrained. A similar arrangement for transit projects exists with the MTPO and the FTA working to see that the TIP projects listed for the TMTA match the reasonable expectations of federal funding. Projects added to the TIP must have a clearly stated funding source that matches local budgets and KDOT estimates of available federal aid.
In addition to having a clearly identified source of funding for each project listed in the TIP, the project sponsors must also present the project costs in year of expenditure (YOE) dollars. This allows the project estimates to take into account inflation. For projects like Transportation Alternatives that require a KDOT application, the inflation factor is built into the application form and takes the current year estimate and inflates it to the year in which the funds will be available.
Fiscal constraint ensures that funds are available or can reasonably be expected to become available for the projects submitted for inclusion into the TIP. Projects listed for the City and County are submitted by their respective Public Works departments. Anticipated federal funding for the next four years for roads, bridges and enhancement projects will primarily be supplied by STP and TA funds. However, it is also reasonable to assume that discretionary funds may also be granted in some years covering this four year period. Federal funding for transit and paratransit operations will generally be derived through transit urban and rural formula programs such as, FTA 5307 funds, and Section 5309 discretionary capital funds. Based on these anticipated federal funding sources, the obligated annual (O.A.) funds for roads, bridges and enhancements are estimated to be:

| Type | City | County | MTPO Total |
| :--- | :--- | :--- | :--- |
| STP (O.A.) | $\$ 4,016,034$ | $\$ 2,415,725$ | $\$ 6,431,759$ |
| TA (O.A.) | $\$ 200,000$ |  | $\$ 200,000$ |
| HSIP (O.A.) | $\$ 150,000$ |  | $\$ 150,000$ |
| Total: |  |  | $\$ 6,781,759$ |

These anticipated funding sources and their respective local match are incorporated into the Funding Summary Budget Table, following the project listings in this document. Anticipated annual FTA funding is tracked in this table as well. This budget table is updated in the event of any project additions or deletions to this TIP.

## Adequate Operating \& Maintenance Funds

Written confirmation is required stating that each government will have the necessary operating funding to provide the service proposed and operate existing and proposed federally funded assets appropriately. These operating funds may come from state, county or local sources. The metropolitan planning statutes state that the Metropolitan Transportation Plan (MTP) and the TIP must include a "financial plan" that "indicates resources from public and private sources that are reasonably expected to be available to carry out the program."

Given the information provided from the jurisdictions on their assets, it is the assumption of the MTPO that there is adequate funding available for operations and maintenance. The data table below outlines each government within the MPO area and their known federally funded assets:

| Unit of Government* | Lane Miles | \# of Bridges | Budget Totals | Cost per lane mile. |
| :---: | :---: | :---: | :---: | :---: |
| KDOT** | 457 | 131 | $\$ 1,670,000$ <br> Annual; <br> \$6,680,000 4yr. | \$3,654 |
| City of Topeka | 800 (Arterials \& Collectors) | 103 | $\$ 4,100,000$ Annual; \$16,400,000 4yr. | \$5,125 |
| Shawnee CO. | 531 | 250 | \$5,536,541 Annual; \$22,146,164 4yr. | \$10,426 |
| Topeka Metro (TMTA) |  |  | \$8,343,073 <br> Annual; <br> \$33,372,294 4yr. |  |

Expenditures will likely increase with increased cost of materials and fuel.
*Maintenance costs include salaries, fringe benefits, materials and equipment needed to deliver the roadway and bridge maintenance programs. This category includes basic maintenance activities like minor surface treatments such as: sealing, small concrete repairs and pothole patching, mowing right-of-way, snow removal, replacing signs, striping, repairing guardrails, and repairing traffic signals. Performing these activities requires employees, vehicles and other machinery, facilities to house equipment and materials such as salt, asphalt and fuel.
**Statewide Budget

## Maintenance Funding Sources

City maintenance costs will come mainly from General Obligation (G.O.) bonds, fuel tax and a half-cent sales tax that was recently approved by voters. This half-cent sales tax is a 10 -year tax which will be earmarked for street maintenance and improvement projects, engineering \& design, maintenance materials/curb \& gutter, NIA Neighborhood infrastructure projects, alley repair, and 50/50 sidewalk Repair. The second Table provides the breakdown of a previous $1 / 2$ cent sales tax that was approved in 2004 and is a county-wide tax which has earmarked funding for county projects and bridges. The approximate annual ten year breakdowns of these sales tax revenues and expenditures are noted below:

| ITEM DESCRIPTION | BUDGET (Annually) |
| :--- | :--- |
| Estimated $1 / 2$ cent Sales Tax Revenue | $\$ 13,900,000$ |
| Expenditures |  |
| Maint./Improvements of Existing Streets, incl. Eng. \& Design | $\$ 12,090,000$ |
| Engineering \& Design | $\$ 700,000$ |
| Maintenance Materials/Curb \& Gutter | $\$ 500,000$ |
| ADA Street Curb Repair | $\$ 300,000$ |
| Alley Repair | $\$ 250,000$ |
| 50/50 Sidewalk Repair | $\$ 60,000$ |
| ITEM DESCRIPTION | BUDGET (Annually) |
| Estimated Countywide $1 / 2$ cent Sales Tax Revenue (JEDO 2004) | $\$ 14,800,000$ |
| Expenditures |  |
| Go Topeka | $\$ 5,000,000$ |
| County Bridges | $\$ 1,500,000$ |
| Service Charges, Audit | $\$ 3,500$ |
| Topeka Blvd. Bridge | $\$ 3,404,450$ |

County maintenance funding is mainly from motor fuel tax and County wide sales tax. Transit funding is from city mill levies and fare box revenues.

## G.O. Bond Transportation Funds (City of Topeka) <br> Traffic: 201320142015020

| Traffic Safety Projects | $\$ 185,000$ | $\$ 185,000$ | $\$ 185,000$ | $\$ 185,000$ |
| :--- | :--- | :--- | :--- | :--- |
| Signals Replacement | $\$ 640,000$ | $\$ 640,000$ | $\$ 640,000$ | $\$ 640,000$ |
| Subtotal: | $\$ 825,000$ | $\$ 825,000$ | $\$ 825,000$ | $\$ 825,000$ |

Streets:

| Complete Streets | $\$ 100,000$ | $\$ 100,000$ | $\$ 100,000$ | $\$ 100,000$ |
| :--- | :---: | :---: | :---: | :---: |
| Infill Sidewalks | $\$ 150,000$ | $\$ 150,000$ | $\$ 150,000$ | $\$ 150,000$ |
| Capital District Project | $\$ 2,000,000$ | - | - | - |
| SE California Ave. $-33^{\text {rd }}$ to $37^{\text {th }}$ St. | - | $\$ 300,000$ | $\$ 100,000$ | $\$ 3,350,000$ |
| SE California Ave. $-29^{\text {th }}$ to $33^{\text {rd }}$ St. | - | - | - | $\$ 200,000$ |
| NE Seward Ave. Streetscape | $\$ 50,000$ | $\$ 450,000$ | - | - |
| Subtotal: | $\$ 2,300,000$ | $\$ 1,000,000$ | $\$ 350,000$ | $\$ 3,800,000$ |

## Project Evaluation and Selection

As part of the project selection process, the 2040 Metropolitan Transportation Plan (MTP) is referenced to assure that projects conform to the established goals set therein. These MTP goals are as follows:

1. Cultivate, Maintain, and Enhance the Region's Economic Vitality.
2. Increase the Safety and Security of the Region's Transportation System.
3. Increase Accessibility and Mobility Choices in the Region.
4. Protect, Preserve, and Enhance the Social, Historical, and Natural Environments of the Region.
5. Promote Efficient System Management and Operation.
6. Enhance Integration and Connectivity of the Transportation System Across and Between Modes.
7. Emphasize Maintenance and Preservation of the Existing Transportation System.

The 2040 MTP contains a listing of projects that are both long range and short range priorities for the Topeka Metropolitan area. Before a project can be included in the TIP, it must first be on the MTP's List of Recommend Projects. Local governments are responsible for submitting projects in the Surface Transportation Program (STP), Transportation Alternatives (TA) and other funding categories in consultation with the MTPO and KDOT.

## TIP Amendment Process

The TIP amendment process described below details procedures that are to be used to update an existing approved TIP. A key element of the amendment process is to assure that funding balances are maintained in order to maintain fiscal constraint.

## TIP Administrative Revisions

The following actions are eligible as administrative revisions to the TIP:

- Obvious minor data entry errors
- Splitting or combining projects, provided that there is no change in scope or cost as a result of the split or combining
- Changes or clarifying elements of a project description (with no change in funding or scope)
- Program additional funding limited to the lesser of 25 percent of the total project cost or $\$ 5$ million (of the originally approved funding amount)
- Project cost decreases
- Change in program year of project within the first four (4) years of the fiscally constrained TIP
- Change in sources of federal funds
- Program federal funds for advance construction conversion (changing from already obligated advance construction to regular federal funds)

The administrative revisions process consists of notification from the MTPO to all other involved parties, KDOT, FTA and FHWA, as well as to the MTPO advisory bodies. The MTPO must verify with Draft

KDOT that funds are available for the cost estimate changes. Any changes made through an Administrative Revision will be incorporated with the next TIP Amendment.

## Maior TIP Amendments

Major amendments to the TIP include the following:

- Addition or deletion of a project or phase
- Shifting projects into or out of the fiscally constrained portion of the TIP
- Changes in total project cost by more than $25 \%$ of the original cost or $\$ 5$ million
- Any changes to the scope of a project

The Major Amendment process consists of the following steps:

- Placing the amendment on the agenda for discussion at the TAC and release for public comment.
- Advertising on the MTPO web site for a 14 day public comment period, and utilizing appropriate public participation techniques.
- Following the 14-day required public comment period, all comments will receive a response, either individually or in summary form.
- The amendment is then returned to the TAC and a request is made for the amendment to be sent to the MTPO Policy Board for final approval.
- After final approval is given by the Policy Board the MTPO staff forwards the amendment to KDOT for approval and inclusion in the STIP and ultimately approved by the USDOT.
The MTPO must verify from KDOT and the local jurisdiction sponsor that funds are available for the cost estimate changes if these changes are not offset by cost reductions or shifting of other projects. The MTPO is responsible for notification to KDOT and FHWA/FTA of action taken and assuring that the Major Amendment process and public notification procedures have been followed.


## Major Projects

As per federal regulations, MPOs must list any major projects from the previous TIP that were implemented and identify projects with significant delays. The following provides a definition of each of the terms for the MTPO.

## Roadway Projects (including intersections and bridges)

The major roadway projects implemented from the previous TIP will include projects located on a roadway classified by the MTPO as a collector or higher, with construction costs of at least $\$ 2.0$ million and that have at least one of the following attributes:

- Designed to increase roadway capacity and decrease traffic congestion
- Designed to significantly improve safety
- Designed to replace aging infrastructure and bring it up to current standards
- Result in significant delay and/or detour


## Transit Facilities and Services Projects

The major transit projects implemented from the previous TIP will include projects that have a total project cost of at least $\$ 1.0$ million and meet at least one of the following criteria:

- Acquisition of three or more new transit vehicles
- Addition of new operations and/or maintenance buildings or expansion of existing buildings
- Initiation of new transit service or expansion of existing transit services into territory not previously served by transit
Bikeway and Pedestrian Facilities Projects
The major bikeway and pedestrian projects implemented from the previous TIP will include projects that meet at least one of the following criteria:
- Total project cost of at least $\$ 500,000$
- Construction of new bikeway or pedestrian facility (or extension of existing facility) into a location where a bicycle/pedestrian facility did not exist before


## Significant Delay

The MTPO defines significant delay as a project which has been delayed by two years or more from the year it was first programmed in the TIP.

## Status of Projects from Previous 2011-2014 TIP

Since the last TIP was approved in November of 2010 progress has been made on several major transportation projects in the region. These improvements are listed below.

## Transportation Enhancement Projects

- Landon Trail Extension between $25^{\text {th }}$ and $46^{\text {th }}$ Streets, completed


## Maior Roadway \& Bridge Improvements

- RR spur to serve a lot in Kanza Fire Industrial Park; completed
- SW Wanamaker Rd. between SW $53^{\text {rd }}$ and SW $61^{\text {st }}$ Streets, grading/surfacing; widened to 3 lanes; intersection improvements (round-a-bout) completed
- NW $46^{\text {th }}$ St. between US-75 Hwy \& Fielding Rd. grading/surfacing/intersection improvements; widened section to 3 lanes and added 2 round-a-bouts; completed
- SE Croco Rd. SE $39^{\text {th }}$ St. to SE $45^{\text {th }}$ St. Grading/surfacing/Intersection widened to 3 lanes, added round-a-bout at $45^{\text {th }}$ \& Croco intersection; completed
- $S W 29^{\text {th }} \&$ Fairlawn intersection improvements; added two signalized intersections and a new 5-lane section of roadway; completed


## Significant Delay Projects:

There were no projects with a significant delay.

## Locations of TIP Projects Maps

Figure 1 is a map which shows the he location of TIP projects throughout Shawnee County and the MTPO Metropolitan Planning Area (MPA). Figure 2 is a map which shows the locations of TIP projects as well as an overlay of the Environmental Justice Zones within the MTPO area. Environmental Justice zones are a provision of Title VI and are explained further in the following section. Figure 3 is the Functional Classification of Roads map. All road or bridge projects in the TIP receiving federal funds must be on a road classified as "collector" or above.

Figure 1


Figure 2


Figure 3
Funtional Classification of Roads


## Environmental Justice Review

The Environmental Protection Agency defines Environmental Justice as the "fair treatment for people of all races, cultures, and incomes, regarding the development of environmental laws, regulations, and policies." The Federal Highway Administration considers three fundamental environmental justice principles:

- To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
- To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.


## A. Title VI Nondiscrimination Law

Title VI of the Civil Rights Act of 1964 prohibits discrimination by recipients of Federal financial assistance on the basis of race, color, and national origin, including matters related to language access for limited English proficient (LEP) persons. Under DOT's Title VI regulations, as a recipient of DOT financial assistance, you are prohibited from, among other things, using "criteria or methods of administering your program which have the effect of subjecting individuals to discrimination based on their race, color, or national origin." For example, neutral policies or practices that result in discriminatory effects or disparate impacts violate DOT's Title VI regulations, unless you can show the policies or practices are justified and there is no less discriminatory alternative. In addition, Title VI and DOT regulations prohibit you from intentionally discriminating against people on the basis of race, color, and national origin.

The overlap between the statutory obligation placed on Federal agencies under Title VI to ensure nondiscrimination in Federally-assisted programs administered by State and local entities, and the administrative directive of Federal agencies under the Executive Order to address disproportionately high and adverse impacts of Federal activities on EJ populations explain why Title VI and environmental justice are often paired. The clear objective of the Executive Order and Presidential Memorandum accompanying the Executive Order is to ensure that Federal agencies promote and enforce nondiscrimination as one way of achieving the overarching objective of environmental justice - a fair distribution of the benefits or burdens associated with Federal programs, policies, and activities.

## B. How Do Title VI and EJ Work Together?

Environmental justice and Title VI are not new concerns. The Presidential Memorandum accompanying EO 12898 identified Title VI of the Civil Rights Act of 1964 as one of several Federal laws that must be applied "as an important part of...efforts to prevent minority communities and low-income communities from being subject to disproportionately high and adverse environmental effects." According to the U.S. Department of Justice, "...the core tenet of environmental justice - that development and urban renewal benefitting a community as a whole not be unjustifiably purchased through the disproportionate allocation of its adverse environmental and health burdens on the community's minorities - flows directly from the underlying principle of Title VI itself., ${ }^{1}$

Furthermore, Federal law requires that MPOs ensure that individuals not be excluded from participating in, denied the benefit of, or subjected to discrimination under any program or activity receiving federal funding on the basis of race, color, national origin, age, sex, or disability. Environmental Justice Executive Order 12898, Federal Actions to Address Environmental Justice (EJ) in Minority and Low-Income Populations, calls for the identification

[^0]and addressing of disproportionately high and adverse human health or environmental effects of its programs, policies and activities on minority and low-income populations.

The intent of the Executive Order and the US Department of Transportation's EJ guidance is to ensure that communities of concern, defined as minority populations and low-income populations are included in the transportation planning process, and to ensure that they may benefit equally from the transportation system without shouldering a disproportionate share of its burdens.

Under the DOT Order, adverse effect means:

> "the totality of significant individual or cumulative human health or environmental effects, including interrelated social and economic effects, which may include, but are not limited to: bodily impairment, infirmity, illness, or death; air, noise, and water pollution and soil contamination; destruction or disruption of man-made or natural resources; destruction or diminution of aesthetic values; destruction or disruption of the availability of public and private facilities and services; vibration; adverse employment effects; displacement of persons, businesses, farms, or non-profit organizations; increased traffic congestion, isolation, exclusion or separation of individuals within a given community or from the broader community; and the denial of, reduction in, or significant delay in the receipt of benefits of DOT programs, policies, or activities."

An EJ analysis also includes a determination of whether the activity will result in a "disproportionately high and adverse effect on human health or the environment," which is defined in the DOT Order as:
"an adverse effect that:

1. Is predominantly borne by a minority population and/or a low-income population, or
2. Will be suffered by the minority population and/or low-income population and is appreciably more sever or greater in magnitude than the adverse effect that will be suffered by the non-minority population and/or non-low-income population"

Once the EJ populations have been identified, we compare the burdens of the activity experienced by EJ populations with those experienced by non-EJ populations. Similarly, we compare the activity's benefits experienced by EJ populations as compared to non-EJ populations.

## MTPO EJ Analysis Process

For the purposes of this EJ review the areas considered as EJ zones are parts of Topeka that are covered by Neighborhood Improvement Associations (NIAs) and those block groups in which more that 50 percent of households have Low/Moderate incomes. Low/Moderate incomes as defined by HUD are households with incomes that are less than 80 percent of the median income for the City of Topeka. These areas also have high proportions of minority persons compared to other areas of the city and county.

In order for the MTPO to consider the EJ aspects of the projects identified in the 2013-2016 TIP, the locations of the roadway and bridge projects, and the areas of the region that have a large percentage of low-income and/or minority populations (EJ areas) were mapped (figure 2). The table below shows the number of total 2013-2016 TIP projects along with their costs. This table also shows the percentage of projects that are in the EJ zones. While there may be some displacement of businesses or residences with the realignment of the Polk/Quincy Viaduct, it is not deemed by the MTPO to have a disproportionate effect on the low-income or minority populations that reside in that area. Extensive public participation and alternative realignment solutions were reviewed during the preliminary engineering phase of this project.

Environmental Justice Review Table for Highway, Bridge and Safety TIP Projects

| Years | Number <br> of <br> Projects <br> or Project <br> Phases | Total Cost | Number <br> of <br> Projects <br> in EJ <br> Zones | Percentage <br> of Projects <br> in EJ Zones | Total Cost of <br> Projects or in <br> EJ Zones | Percentage <br> Cost of <br> Projects in EJ <br> Zones |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 3 -}$ <br> $\mathbf{2 0 1 6}$ | 26 | $\$ 376,669,000$ | 8 | $30.8 \%$ | $\$ 292,961,000$ | $77.4 \%$ |

Of the projects listed in the 2013-2016 TIP, did not appear to be any disproportionate burden-to-benefit ratio between EJ population areas and non-EJ population areas. The only highimpact project, which is also the largest project, the Polk/Quincy Viaduct, utilized EJ principle of outreach and mitigation of environmental hardship and burden.

## TIP PROJECT TABLES

A set of tables showing a Fiscal Year 2013 Annual Element and a 2013-2016 Planning Period for the City of Topeka, Shawnee County, KDOT, KTA, TMTA and local paratransit providers is included on the following pages. The fiscal year for each agency is listed below.

| Agency | Fiscal Year | Fiscal Year 2013 Start |
| :---: | :---: | :---: |
| Federal Highway Administration | October 1-September 30 | October 1, 2012 |
| Federal Transit Administration | October 1 - September 30 | October 1, 2012 |
| Kansas Department of Transportation | October 1 - September 30 | October 1, 2012 |
| (State fiscal year begins July 1 but KDOT uses October 1 for the STIP to match Federal FY) |  |  |
| Shawnee County | January 1 - December 31 | January 1, 2013 |
| City of Topeka | January 1 - December 31 | January 1, 2013 |
| Topeka Metropolitan Transit Authority | July 1 - June 30 | July 1, 2012 |
| and capital assistance) | January 1 - December 31 | January 1, 2013 |
| (City FY used by TMTA for planning assistance programmed in the UPWP) |  |  |
| Topeka-Shawnee County Paratransit |  |  |
| Council | July 1-June 30 | July 1, 2012 |
| (Includes various agencies using vehicles | ded by FTA Section 5310 a | OT grants) |

## TIP \# Explanation

Another important item in the TIP tables is the unique identification number given to each road and bridge project. The addition of TIP project numbers allows the sorting of all TIP projects into an index sheet. The index arranges the entries by project rather than by year, route and location like the main TIP table does. This index sheet just gives the reader an easy to understand list of the projects that clearly shows how large multi-year projects are scheduled. The TIP project number is also designed to provide the reader with descriptive project information just by reading the number. The TIP \# coding is explained below.

## Coding Explanation

$>$ First Part - Sponsoring Agency
1= KDOT
$2=$ Shawnee County
3= City of Topeka
4= Kansas Turnpike Authority
$5=$ Other Cities in Shawnee County
6= Other Local Governments
7= Topeka Metropolitan Transit Authority
8= Paratransit Agencies
$>$ Second Part - Project Start Year
This is a two-digit number indicating what year the project started implementation and is typically the design stage year (e.g., 05 would indicate a project that entered the design stage in 2005).
$>$ Third Part - Project Number
This is simply a two-digit number that identifies specific projects from each sponsor in each year. For sponsors that have multiple projects in each year of the TIP this is a number that distinguishes the projects from one another (e.g., 01indicates that this is project number one from this project sponsor in this year).
$>$ Fourth Part - Type of Project
This is a single digit that indicates whether this project is a bridge, roadway improvement or some other type of project.
1= Highway/Roadway Improvement
2= Intersection Improvement
3= Bridge
4= Transit
5= Paratransit
6= Enhancement
$7=$ Other

## TIP \# Example

2-07-07-1; This TIP \# indicates that this is a Shawnee County project started in 2007 that is the seventh County project for that year and that it is a roadway project.

## Index of Highway and Bridge Projects by TIP\#

| TIP | KDOT\# | Juris. | Location | Proiect Type |
| :---: | :---: | :---: | :---: | :---: |
| 1-10-01-1 | KA-0461-0 | KDOT | US-24 \& Topeka Blvd. | Bridge Replacement |
| 1-11-01-3 | KA-2089-0 | KDOT | Bridge \#122; K-4 bridge over Blacksmith Creek | Bridge Replacement |
| 1-11-02-3 | KA-2107-0 | KDOT | I-70 Bridge \#043 (Deer Creek) | Bridge Replacement |
| 1-12-01-1 | KA-1266-0 | KDOT | I-70 Polk/Quincy Viaduct | Preliminary Engineering for Plan Developme |
| 1-99-01-3a | K-7431-01 | KDOT | US-24; Countryside Rd. East to existing 4-lane | Road \& Bridge Rehab. |
| 1-99-01-3b | K-7431-03 | KDOT | US-24 Countryside Rd. East to existing 4-lane | Road \& Bridge Rehab. |
| 2-10-01-2 | 70005-01 | County | NW 46th St. \& N. Topeka Blvd. Intersection | Grading and Surfacing |
| 2-10-02-1 | S-701002.0 | County | SW 29th St.; Indian Hills Rd. to SW Urish Rd. Construct 3 lanes w/round-a-bou | Grading/Surfacing |
| 2-12-01-1 | 70004-01 | County | SE 45th St.; S. Topeka Blvd. to SE Adams/Road Widening (5-lanes) | Roadway |
| 2-12-02-1 | 70004-02 | County | SE 45th St; Adams to California Roadway Widening (5 lanes) \& Roundabout | Roadway |
| 2-13-01-2 | S-701001.0 | County | NW 46th St. \& Rochester Rd. Intersection | Grading/Surfacing |
| 2-13-02-1 | S-701003.0 | County | SW Urish Rd., SW 29th to SW 33rd-Road Widening to three lanes; Grading/Su | Roadway |
| 2-14-01-3 | S-121004.0 | County | SE 45th St./Bridge over Deer Creek | Grading/Surfacing |
| 2-14-02-3 | S-121005.0 | County | SW Urish Rd./Bridge over Trib. To KS River | Grading/Surfacing |
| 2-14-03-3 | 60023-01 | County | NW 86th St./Bridge over Soldier Creek | Grading/Surfacing |
| 2-15-01-3 | S-121013.0 | County | NE Wilson Rd./Bridge over Halfday Creek | Grading/Bridge |
| 2-15-02-1 | S-701005.0 | County | SW Urish Rd.: SW 17th to SW 21st. | Roadway |
| 3-06-07-3 | U-1953-01 | Topeka | SW 10th St.; Bridge Replacement .5 mi . west of Wanamaker Rd. | Bridge |
| 3-10-03-1 |  | Topeka | SW 21st St.; City limits to Urish Rd. Roadway Widening | Roadway |
| 3-11-01-6 |  | Topeka | Street/Curb improvements | ADA Street Curb Program |
| 3-11-02-3 | T-121000-0 | Topeka | SW 49th St.; Bridge Replacement | Bridge |
| 3-11-03-1 | T-701005.0 | Topeka | 10th Ave; Between Gage \& Fairlawn; Road Widening; Curb/Gutter/Sidewalks | Roadway |
| 3-13-02-7 | T-601026-0 | Topeka | NW Water Works Dr.; NW Water Works Dr. \& U.P. RR; Install RR signal | Roadway |
| 3-13-03-1 |  | Topeka | 21st St. from Urish Rd. to Indian Hills Rd. / Widened to 5 lanes | Roadway |
| 3-13-04-3 | U-1950-01 | Topeka | SE 10th St.; Replace Bridge over Shunga Creek | Bridge |
| 3-14-01-1 |  | Topeka | SE California Ave. SE 33rd St to SE 37th St. | Intersection/Grading/Surfacing |
| 3-16-01-1 |  | Topeka | SE California Ave. SE 29th St to SE 33rd St. | Grading/Surfacing |

## TIP \#: 1-10-01-1 Juris: KDOT Location/Improvement: US-24 \& Topeka Blvd.

KDOT \#: KA-0461-01 Class: Interstate/Freeway Project Type: Bridge Replacement











FY 2013 to FY 2016 MTPO Roadwav and Bridge Projects






## FY 2013 to FY 2016 MTPO TMTA Proiects




# Appendixes for the 2013-2016 Transportation Improvement Program 

MTPO Approved "Regionally Significant" Policy MTPO Approved Functional Classification Map for Roadways in Topeka and Shawnee County MTPO Approval Resolution and Transmittal Letter for the 2013-2016 Transportation Improvement Program<br>MTPO Resolution and Self-Certification Statement for the MTPO Planning Process<br>Memo-Federal Fiscal Year 2011 List of Projects with Obligated Federal Funds in the MTPO Metropolitan Planning Area<br>Memo-Federal Fiscal Year 2012 List of Projects with Obligated Federal Funds in the MTPO Metropolitan Planning Area

## "Regionally Significant" Policy

## Regionally Significant - Definition for MTPO

Generally, projects that are part of our area's mobility system and that have impacts that extend beyond the area in which they are located are considered to be regionally significant. People throughout the metropolitan area use these facilities, and people living in various parts of the region are impacted by these facilities. For example, a freeway interchange is regionally significant because it helps bring people and business to our area and it impacts our region as a whole, not just the people living within a mile of the interchange. In the case of roadways it seems simple enough to say that all roads that have mobility rather than property access as their primary function are regionally significant. By this definition, all arterial and higher classification roads are regionally significant and all roadways below an arterial classification are not regionally significant. However, collector streets at times perform both of these functions equally well, and it may be unclear as to which collectors do a little more mobility duty and which ones are primarily for property access. There may also be some cases where major activity centers are connected to collectors and even though those collectors seem to provide mostly property access, the volume of traffic using the road to access a major activity center encourages residents to think of those roadways as regionally significant.

The graphic on the following page depicts the relationship of mobility and land access as the function for each major roadway classification. It is clear looking at this graph that arterials have a primary mobility purpose, and because of that they are regionally significant. On the other hand, it is clear that local streets have a primary service of providing access to adjacent land. These streets often connect to house lot driveways and alleys in predominantly residential areas. They are not regionally significant. The difficult thing for a region to decide is exactly where in the collector category the line between being and not being regionally significant is drawn.

The purpose of this worksheet is to define the MTPO's definition of regionally significant that works for our region and our MTPO's activities. This definition will be used by the MTPO staff and the various organizations that submit projects for the Transportation Improvement Program.

## What the US Department of Transportation says in 23CFR Part 450 Subpart A, H and D

Regionally significant project means a project (other than projects that may be grouped in the STIP/TIP pursuant to Subsection $450.216(j)$ and Subsection $450.324(f)$ ) that is on a facility which serves regional transportation needs (such as access to and from the area outside of the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as well as most terminals themselves) and would normally be included in the modeling of a metropolitan area's transportation network, including, as a minimum, all principal arterial highways and all fixed guide way transit facilities that offer a significant alternative to regional highway travel.

Projects that may be grouped under Subsection 450.216 and 450.324 , and therefore are not regionally significant, include but are not limited to the following:

- utility installations along or across a transportation facility
v construction of certain bicycle and pedestrian facilities
- activities in the State's highway safety plan
- landscaping
* installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur
- emergency repairs
- improvements to rest areas and weigh stations
- bus and rail car rehabilitation
v alterations to facilities and vehicles to make them accessible to persons with disabilities and elderly persons


## What the Topeka - Shawnee County Regional Transportation Plan says in Appendix 1 Glossary

## Major Traffic Thoroughfares

This is a term used in the City of Topeka/Shawnee County Zoning Code. This term is defined as Urban Area roads with a functional classification of Urban Collector or higher. This term is also defined as Rural Area roads with a functional classification of Rural Major Collector or higher. The functional classification of roadways in the Region is determined by the designation of roadway classifications shown in the Metropolitan Transportation Plan (MTP) and is approved by the Federal Highway Administration (FHWA) in conjunction with the Kansas Department of Transportation (KDOT). The purpose of having this term in the Zoning Code is to ensure that certain large traffic generators are located along roadways that are able to handle the traffic from those developments.

## Major Activity Centers

These locations are places that have significant amounts of economic and/or social activity and generate large volumes of traffic on an hourly or daily basis. These locations include major employment centers, such as the Downtown Topeka Central Business District and large factories. Major shopping areas, such as the Wanamaker Corridor, that attract many shoppers as well as workers are also included. Business parks and industrial parks are included along with individual businesses that employ a hundred or more workers. Employers with one hundred or more employees are typically easy to identify from commercially available databases, and businesses with this many employees typically have some noticeable impact on adjacent streets assuming most of their employees arrive or leave work at about the same time. Generally, if a location has one hundred or more employees or traffic generation traits that trigger a traffic impact analysis to be done, it is a major activity center. Other commercial sites that are smaller and have fewer employees (e.g., convenience store, gas station, etc.) may have some noticeable traffic impacts, but these locations by themselves are not major activity centers.

Major social and recreation areas, such as stadiums and large parks, are also major activity centers with regional impacts.

## What the MTPO has decided to consider in developing a working definition of "Regionally Significant" for planning transportation infrastructure and services in the Topeka Metropolitan Area

## Regionally Significant Roadways

All projects designed to add capacity to roadway segments greater than one mile in length that are designated as regionally significant must be listed in the Transportation Improvement Program (TIP). All projects using federal funding in the region must also be listed in the TIP.

At a minimum these roadways are defined as Urban Area and Rural Area roads with a functional classification of Minor Arterial or higher. The functional classification of roadways in the Region is determined by the designation of roadway classifications shown in the MTPO approved Metropolitan Transportation Plan, and on the Functional Classification Map approved by the MTPO and the Federal Highway Administration (FHWA) in conjunction with the Kansas Department of Transportation (KDOT).

Additional roadway segments classified as Collectors may also be added by MTPO approval to the list of roads defined as "regionally significant" if one or more of the following criteria are met:

- Road segment is part of a State Highway route and/or part of the State maintained highway system
- Road segment serves a major activity center in the region and is expected to have high peak hour traffic counts
- Road segment serves to connect a major activity site to a higher classification road
- Road segment serves to connect two higher classification roads
- Road segment serves a "regionally significant" transportation facility
- Road segment is located more than a mile away from a higher classification road
* Road segment is on a section line
- Road segment is the highest classification road in a township or city.

All roadway segments designated as "regionally significant" and located in the urbanized area of the region will be included in the regional traffic demand model used by the MTPO. Roadway segments designated as "regionally significant" and located outside of the region's urbanized area may be included in the regional traffic demand model if they are located in the area covered by the model network approved by the MTPO.

## Regionally Significant Transit Facilities and Services Facilities

At a minimum these facilities are defined as maintenance and operations facilities (dispatch office, garage, stations, etc.) serving transit and/or paratransit operations that operate throughout the Topeka Urbanized Area and typically operate for at least ten hours per day. Major transfer points with transit amenities (bus shelters, posted schedules, etc.) may also be regionally significant locations. Most regionally significant transit facilities are expected to be located in the Urbanized Area. However, some regionally significant facilities may be located outside of the Urbanized Area if those facilities serve regionally significant transit and/or paratransit operations.

## Services

At a minimum these services are defined as open to the public inter-city passenger services or common carrier freight operations that connect the Topeka Metropolitan Area to other regions around the country and operate for a minimum of ten hours per day. Services that connect the Topeka Area to international destinations and markets are considered to be "regionally significant." Private fleet freight operations should also be regionally significant if the private fleet operator has a distribution center or large terminal in the region. Any transportation facilities or services utilizing federal funds are also considered to be regionally significant.
Regionally significant transit facilities and services must be included in the Regional Transportation Plan and related transit system planning documents. All projects designed to add capacity to transit routes and services that are designated as "regionally significant" must be listed in the Transportation Improvement Program. All projects using USDOT funding in the region must also be listed in the TIP.

Regionally Significant Transportation Facilities - non motorized Modes--The trail system depicted in the MTPO approved regional trails plan should be considered "regionally significant." This system is interconnected and provides mobility via non-motorized transportation to areas throughout the region. Other additional trail links that provide connections to trails in other regions may also be considered regionally significant if approved by the MTPO.
Bikeways including shared use paths, bike lanes, and bike routes should be considered to be regionally significant if the roadway in the same right-of-way or the nearest parallel roadway is designated as regionally significant.
Sidewalks and other pedestrian facilities should be considered to be regionally significant if the roadway in the same right-of-way or the nearest parallel roadway is designated as regionally significant.
Regionally Significant Transportation Rail Facilities and Services include all passenger and freight modes.

Mid-America Regional Council

October 29, 2012

## To: MoDOT and Federal Offices

Subject: $20124^{\text {th }}$ Quarter Amendment to the FFY 2012-2016 Transportation Improvement Program (TIP)

At its October 23, 2012 Board of Directors meeting, the Mid-America Regional Council amended the FFY 2012-2016 Transportation Improvement Program for the Kansas City Metropolitan Region. The $20124^{\text {th }}$ Quarter amendment consists of 77 projects: 8 Bistate, 43 Kansas, and 26 Missouri. Details of specific funding and other information are included in the project listing of the amendment and the project index list specifies the project by type (new, modified or deleted), state, and TIP number. The amendment and index list are posted on the MARC website at http://www.marc.org/transportation/tip/archives.htm and are printable for filing.

MARC's Public Involvement Plan requires that proposed amendments to the TIP be released for public review and comment prior to adoption by the MARC Board of Directors. 15 comments supporting the inclusion of projects related to the Kansas City Streetcar (\#611168 \& \#611171) were received during the comment period. The comments and response from MARC are included for your reference.

This amendment is financially constrained and maintains the financial feasibility of the FFY 2012-2016 TIP.
Since the MARC TIP is incorporated by reference, without modification, into the statewide transportation improvement program (STIP), the MARC TIP represents the most current listing of projects within the boundaries of the Kansas City metropolitan planning area and should be the basis for comparison of projects listed in the amendment. The MARC TIP is available for review online at: http://www.marc.org/transportation/tip.htm.

Please take the necessary steps to amend the STIP to include these projects. Please contact me if you have any questions about this action.


Mell Henderson
Director of Transportation
Chair
Jim Schultz
Councilmember
Independence, Mo.

2nd Vice Chair Jan Marcason
Councilmember
Kansas City, Mo.
Treasurer
Ed Peterson
Commissioner
Johnson County, Kan.

Johnson County, Kan.

## Secretary

 Kathy Dusenbery Commissioner Platte County, Mo.
## How to Read the TIP Amendment Project Listings

The project listing is a complete list of all projects in the TIP amendment. The state is noted in the heading. Bistate projects are listed first, followed by Kansas, then Missouri projects.

Below is a sample TIP amendment project listing. The fields are described in the diagram.


## 2012 4th Quarter Amendment

## Bistate

| TIP \#: 995183 |  | Juris: KCATA Fed \#: | Location/Improvement: |  |  |  | COMPRESSED NATURAL GAS BUS ACQUISITION |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  |  | County: REGIONAL |  |  | Project Type: | Rolling Stock | Length (mi): N/A |  |  |
| Phase | Year of Obligation | Type |  | Source | Cost (IN THOUSANDS) |  | Description: | Replacement of diesel transit buses with buses fueled by compressed natural gas. The diesel buses being replaced were put in service in 1999 and will be 15 years old (well past their 12 yr. useful life) when replaced by the new CNG buses. |  |  |
| Other | 2013 | Federal |  | CMAQ-KS |  | \$1,660.0 |  |  |  |  |
| Other | 2013 | Non-Federal |  | LOCAL |  | \$415.0 | Amendment Description: | New Project |  |  |
| Federal Total: | \$1,660.0 | Non-Federal Total: | \$415.0 |  | Total: | \$2,075.0 |  |  |  |  |
|  |  |  |  |  |  |  |  | $\checkmark$ New $\square$ Deleted $\square$ Schedul | Scope |  |


| TIP \#: 995184 |  | Juris: KCATA | Location/Improvement: |  | ADVANTAGE VANPOOL PROGRAM EXPANSION/REPLACEMENT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  | Fed \#: | County: REGIONAL | Project Type: | Rolling Stock | Length (mi): | N/A |
| Phase | Year of Obligation | Type | Source Cost | OUSANDS) | Description: | Procurement of replacement/new vehicles for the continued operation/expansion of the vanpool program |  |
| Other | 2013 | Federal | CMAQ-KS | \$202.0 | Amendment | New Project |  |
| Other | 2013 | Non-Federal | LOCAL | \$50.5 | Description: |  |  |



| TIP \#: 970039 |  | Juris: MARC | Location/Improvement: |  | REGIONAL AIR QUALITY PUBLIC EDUCATION |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: N-0435-03 |  | Fed \#: CMQ-N034(502) | County: REGIONAL | Project Type: | Other(Environmental, | cenic, Historic) | N/A |
| Phase | Year of Obligation | Type | Source Cost | HOUSANDS) | Description: | Program uses media ads and targeted outreach to educate public about health, env., and economic impacts of ozone pollution. Promotes vehicle maintenance, VMT reduction, and alternative modes. Is a key element of KS/MO SIPs and Clean Air Action Plan. This project will utilize up to $\$ 100,000$ in toll credits as much for the FFY 2011 \& 12 CMAQ-KS funds. |  |
| Other | 2011 | Federal | CMAQ-MO | \$250.0 |  |  |  |
| Other | 2011 | Non-Federal | LOCAL | \$62.5 |  |  |  |
| Other | 2012 | Federal | CMAQ-MO | \$250.0 | Amendment | Added 2013 \& 2014 CM |  |
| Other | 2011 | Federal | CMAQ-KS | \$250.0 | Description: |  |  |

Bistate


| TIP \#: 970041 |  | Juris: MARC | Location/Improvement: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: N-0436-05/06 |  | Fed \#: CMQ-NO34(602) | County: REGIONAL |  | Project Type |
| Phase | Year of Obligation | Type | Source Cost | (IN TH | HOUSANDS) |
| Other | 2011 | Federal | STPM-MO |  | \$40.0 |
| Other | 2012 | Federal | STPM-MO |  | \$40.0 |
| Other | 2012 | Federal | STPM-KS |  | \$80.0 |
| Other | 2011 | Non-Federal | LOCAL |  | \$10.0 |
| Other | 2012 | Non-Federal | LOCAL |  | \$30.0 |
| Other | 2011 | Federal | CMAQ-KS |  | \$125.0 |
| Other | 2013 | Federal | CMAQ-MO |  | \$94.1 |
| Other | 2013 | Federal | CMAQ-KS |  | \$145.5 |
| Other | 2014 | Federal | CMAQ-KS |  | \$239.5 |
| Federal Total: | \$764.1 | Non-Federal Total: \$ | 40.0 T | Total: | \$804.1 |

## REGIONAL RIDESHARE PROGRAM

Length (mi): N/ANew $\square$ Deleted $\square$ Schedule $\boldsymbol{\checkmark}$ Budget $\square$ AirQuality $\square$ Scope

Bistate

| TIP \#: 970087 |  | Juris: MARC | Location/Improvement: |  | LIVABLE COMMUNITIES PILOT PLANNING PROGRAM |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  | Fed \#: STP-3301(459) | County: REGIONAL | Project Type: | Outreach/Other | Length (mi): N/A |
| Phase | Year of Obligation | Type | Source Cos | HOUSANDS) | Description: | The Program will provide local governments with financial support to advance detailed planning and project development activities in support of 2040's Activity Centers and Corridors framework. Funds received will be used to advance detailed local planning in support of these identified nodes. |
| Other | 2015 | Federal | STPM-MO | \$500.0 |  |  |
| Other | 2015 | Federal | STPM-KS | \$500.0 |  | Added 2015 STPM-MO \& STPM-KS funding |
| Other | 2015 | Non-Federal | LOCAL | \$250.0 |  |  |
| Other | 2013 | Federal | STPM-MO | \$425.0 |  |  |
| Other | 2013 | Non-Federal | LOCAL | \$206.3 |  |  |
| Other | 2013 | Federal | STPM-KS | \$400.0 |  |  |
| Federal Total: | \$1,825.0 | Non-Federal Total: | \$456.3 Total: \$2,281.3 |  |  |  |
|  |  |  |  |  | Description: | $\square$ New $\square$ Deleted $\boldsymbol{\checkmark}$ Schedule $\downarrow$ Budget $\square$ AirQuality $\square$ Scope |
| TIP \#: 970097 |  | Juris: MARC | Location/Improvement: |  | OPERATION GREEN LIGHT ARTERIAL TRAFFIC MANAGEMENT SYSTEM OPERATIONS |  |
| State \#: |  | Fed \#: | County: REGIONAL | Project Type: | Signalization \& Computerization (Roadway) | erization (Roadway) Length (mi): N/A |
| Phase | Year of Obligation | Type | Source CostSTPM-KS | HOUSANDS) | Description: | On going support of the regional arterial signal timing and communications that provides real-time traffic signal operations for 25 agencies arterial operations and communications network |
| Operations | 2015 | Federal |  | \$163.0 |  |  |
| Operations | 2015 | Non-Federal | LOCAL | \$381.8 | Amendment Description: | New Project |
| Operations | 2015 | Federal | STPM-MO | \$382.9 |  |  |

## Bistate



## Kansas





Kansas



Kansas


| TIP \#: 980023 |  | Juris: KC SCOUT | Location/Improvement: |  | US-69 RAMP METERING AT 135TH ST |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: KA | 060-01 | Fed \#: | County: JOHNSON | Project Type: | Intelligent Transportation | Infrastructure Length (mi): . 1 |
| Phase | Year of Obligation | Type | Source Cos | USANDS) | Description: | Install traffic responsive ramp meters on each of the two onramps onto US 69 from 135th Street. The KC Scout Traffic |
| Engineering | 2012 | Non-Federal | STATE-KS | \$180.0 |  | Management Center will operate and monitor the ramp meters in order to maximize traffic flow along the corridor. |
| Construction | 2013 | Federal | CMAQ-KS | \$164.0 |  |  |
| Construction | 2013 | Non-Federal | STATE-KS | \$306.0 | Description: |  |


Federal Total: $\$ 660.0 \quad$ Non-Federal Total: \$1,160.0 $\quad$ Total: $\$ 1,820.0$

## Kansas



BRIDGES \#054, \#055, \#273 AND \#274 IN JOHNSON COUNTY ON I-435 (RECONSTRUCTION OF ROE BLVD. INTERCHANGE)

## Length (mi): 0

## Description: <br> Bridge Replacement with the interchange configuration to be changed from the existing compressed diamond interchange to a diverging-diamond interchange (DDI). The existing pedestrian bridge located east of the Roe Avenue bridges will be removed. Pedestrians will be accomodated in the new bridges and DDI improvements <br> Amendment ROW/Util/Const phases authorized for future letting. Added advance <br> Description: construction for the preliminary engineering phase.

 <br> New $\square$ Deleted $\square$ Schedule $\boldsymbol{\checkmark}$ Budget $\square$ AirQuality $\boldsymbol{\checkmark}$ Scope}

| TIP \#: 380122 <br> State \#: KA-1002-04 |  | Juris: KDOT | Location/Improvement: |  | I-435 FROM 87TH STREET E TO PFLUMM ROAD, I-35 AND K-10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fed \#: | County: JOHNSON | Project Type: | Reconstruction | Length (mi): 6 |
| Phase | Year of Obligation | Type | Source Cost (IN THOUSANDS) |  | Description: <br> Amendment <br> Description: | Design Build Project-this Gateway project will reconstruct portions of mainline $\mathrm{I}-435$ and K-10; interchanges at the I-435/I-35, I-435/K-10, I-435/Lackman Rd. I-435/95th St, K-10/Renner and K-10 and Ridgeview Rd. and parts of interchagnes at K-10/Woodland, I-435/87th St. and I-35/95th and construction of collector distributor and service roads. |
| Engineering | 2012 | Non-Federal | STATE-KS (AC) | \$13,500.0 |  |  |
| Engineering | 2012 | Non-Federal | STATE-KS | \$1,500.0 |  |  |
| Construction | 2014 | Non-Federal | STATE-KS (AC) | \$211,500.0 |  | Budget and schedule revised to reflect latest estimates. |
| Construction | 2014 | Non-Federal | STATE-KS | \$23,500.0 |  |  |
| Conversion | 2019 | Federal | NHS-KS | \$211,500.0 |  |  |
| Other | 2019 | Non-Federal | CREDIT | (\$211,500.0) |  |  |
| Conversion | 2017 | Federal | NHS-KS | \$13,500.0 |  |  |
| Other | 2017 | Non-Federal | CREDIT | (\$13,500.0) |  |  |
| Federal Total: | \$225,000.0 | Non-Federa | 25,000.0 | \$250,000.0 |  |  |New $\square$ Deleted $\downarrow$ Schedule $\downarrow$ Budget $\square$ AirQuality $\square$ scope

Kansas


| TIP \#: 345083 |  | Juris: LENEXA Fed \#: | Location/Improvement: |  | 95TH STREET \& I-35 INTERCHANGE RECONSTRUCTION |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  |  | County: JOHNSON | Project Type: | Reconstruction (No A | ed Capacity) Length (mi): 25 |
| Phase | Year of Obligation | Type | Source Cost | HOUSANDS) | Description: | Reconstruct interchange at 95th Street and I-35 including improvements to Marshall Drive and to Monrovia, NOTE ; BEFORE CONSTRUCTION AND |
| Construction | 2015 | Federal | STPM-KS | \$2,777.0 |  | ROW WORK PHASES PROCEED, FHWA \& KDOT MUST MAKE A DETERMINATION OF ENGINEERING \& OPERATIONAL ACCEPTABILITY. |
| Engineering | 2011 | Non-Federal | LOCAL | \$800.0 | Amendment | Added 2015 STPM-KS funding and adjusted local share of construction |
| Right-of-Way | 2013 | Non-Federal | LOCAL | \$1,000.0 | Description: |  |
| Other | 2013 | Non-Federal | LOCAL | \$500.0 |  |  |

Kansas


Kansas


| TIP \#: 350214 |  | Juris: OVERLAND PARK | Location/Improvement: |  | METCALF AVENUE, 159TH STREET TO 167TH STREET |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  | Fed \#: | County: JOHNSON | Project Type: | Reconstruction (Added | Capacity) Length (mi): 1.0 |
| Phase | Year of Obligation | Type | Source Cos | USANDS) | Description: | Reconstruct unimproved 2-lane roadway to 4-lane thoroughfare with curb and gutter, sidewalks, raised median, turn lanes, storm sewers and streetlighting. |
| Construction | 2016 | Federal | STPM-KS | \$1,992.0 | Amendment | Added 2016 STPM-KS funding and adjusted local share of construction |
| Construction | 2016 | Non-Federal | LOCAL | \$7,878.0 | Description: |  |
| Engineering | 2014 | Non-Federal | LOCAL | \$700.0 |  |  |

Federal Total: \$1,992.0 Non-Federal Total: \$8,578.0 Total: \$10,570.0

Kansas


| TIP \#: 350219 |  | Juris: OVERLAND PARK | Location/Improvement: |  | 159TH STREET AND US 69 HIGHWAY INTERCHANGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  | Fed \#: | County: JOHNSON | Project Type: |  | Length (mi): 0.1 |
| Phase | Year of Obligation | Type | Source Cos | USANDS) | Description: | The design and construction of onramps and offramps at the intersection of US Highway 69 and 159th Street, widening existing bridges over US Highway |
| Engineering | 2012 | Non-Federal | STATE-KS | \$400.0 |  | 69 at 159th Street, widening 159th Street to include left and right turn lanes in the vicinity of the aforementioned onramps and offramps, widening |
| Right-of-Way | 2013 | Non-Federal | LOCAL | \$700.0 |  | southbound, and northbound US Highway 69 to include auxiliary lanes, traffic |
| Right-of-Way | 2013 | Non-Federal | STATE-KS | \$50.0 |  | signals, sidewalks, bike/hike trail, storm drainage systems, street lights, |
| Other | 2013 | Non-Federal | STATE-KS | \$50.0 |  | retaining walls, landscaping and other incidental items as required to complete an interchange at US 69 Highway and 159th Street. |
| Engineering | 2012 | Non-Federal | LOCAL | \$1,500.0 | Amendment | New Project |
| Construction | 2014 | Non-Federal | STATE-KS | \$16,500.0 | Description: |  |

Federal Total: $\quad$ Non-Federal Total: $\$ 19,200.0 \quad$ Total: $\$ 19,200.0$

Kansas


Kansas



| Phase | Year of <br> Obligation <br> Construction | 2016 | Type | Source | Cost (IN THOUSANDS) |
| :--- | :---: | :---: | :---: | ---: | ---: |
| Con-Federal | Federal | LOCAL |  | $\$ 260.0$ |  |
| Federal Total: | $\$ 290.0$ | Non-Federal Total: $\mathbf{\$ 2 6 0 . 0}$ |  | STPM-KS |  |


| Description: | Replacement of an existing bridge structure located over Dawson Creek along <br> a local road within the Easton Growth Area. Replacement of this bridge will <br> allow local drivers of cars, trucks, and agricultural equipment to continue to <br> effectively traverse Cemetery Road. |
| :--- | :--- |
| Amendment | New Project |
| Description: |  |$\quad$| New Deleted $\square$ Schedule $\square$ Budget $\square$ AirQuality $\square$ Scope |
| :--- |

Kansas


## Kansas

New $\square$ Deleted $\square$ Schedule $\boxtimes$ Budget $\square$ AirQuality $\square$ Scope


## Kansas



| TIP \#: 280 |  | Juris: KDOT | Location/Improvement: |  |  |  | I-70 FROM THE I-70/K-7 INTERCHANGE, EAST TO THE I-70/110TH ST. INTERCHANGE. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: KA | 003-17 | Fed \#: |  | : WYA | NDOTTE | Project Type: |  | Length (mi): | 2 |
| Phase | Year of Obligation | Type |  | Source | Cost (IN | HOUSANDS) | Description: | Permanent seeding from I-70/K-7 interchange, east to the I-70/110th St. interchange |  |
| Construction | 2016 | Federal |  | IM-KS |  | \$111.3 | Amendment | New Project |  |
| Construction | 2016 | Non-Federal |  | STATE- |  | \$12.4 | Description: | New Project |  |
| Federal Total: | \$111.3 | Non-Federal Total: | \$12.4 |  | Tot | \$123.7 |  |  |  |



Kansas


## Kansas



Missouri

| TIP \#: 7900 |  | Juris: MODOT | Location/Improvement: |  | US 71; INTERCHANGE IMPROVEMENTS AT RTE. 291 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: 4P1 | 475 | Fed \#: | County: CASS | Project Type: | Bridge replacement (Ad | Length (mi): 1 |
| Phase | Year of Obligation | Type | Source Cos | Cost (IN THOUSANDS) | Description: | Project is a cost share project between MoDOT and the 71/291 Partners in Progress TDD. MoDOT's maximum is $\$ 3.7 \mathrm{~m}$ from the cost share program, |
| Engineering | 2012 | Non-Federal | PRIVATE | \$1,629.0 |  | \$1.3 m from district funds and \$826k for engineering. |
| Right-of-Way | 2012 | Non-Federal | PRIVATE | \$729.0 | Amendment | Added 2015 STPM-KS funding and adjusted Private share of construction |
| Construction | 2012 | Non-Federal | PRIVATE | \$290.0 |  |  |
| Construction | 2014 | Non-Federal | PRIVATE | \$7,610.0 |  |  |
| Construction | 2014 | Federal | NHS-MO | \$4,000.0 |  |  |
| Construction | 2014 | Non-Federal | STATE-MO | (\$1,000.0 |  |  |
| Engineering | 2014 | Non-Federal | PRIVATE | \$176.0 |  |  |
| Engineering | 2014 | Federal | NHS-MO | \$661.0 |  |  |
| Engineering | 2014 | Non-Federal | STATE-MO | - \$165.0 |  |  |
| Construction | 2015 | Federal | STPM-MO | \$2,000.0 |  |  |
| Federal Total: | \$6,661.0 | Non-Federal Total: | \$11,599.0 | Total: \$18,260.0 |  |  |



| TIP \#: 518011 | Juris: GLADSTONE |  | Location/Improvement: | PLEASANT VALLEY ROAD, FROM N. INDIANA TO N.BRIGHTON |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: | Fed \#: | County: CLAY | Project Type: | Reconstruction (No Added Capacity) | Length (mi): |



Missouri

| TIP \#: 519002 |  | Juris: KEARNEY | Location/Improvement: |  | 19TH STREET BRIDGE REPLACEMENT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: |  | Fed \#: BRM-3400(431) | County: CLAY | Project Type: | Bridge Replacement (No | Length (mi): . 05 |
| Phase | Year of Obligation | Type | Source | Cost (IN THOUSANDS) | Description: | The existing 19th Street bridge, located just east of Route 33, is a narrow twolane facility and will be replaced with a wider structure. The current structure |
| Engineering | 2012 | Federal | STP-MO | \$55.4 |  | does not provide for bicycle or pedestrian accomodation. The new structure will provide an opportunity to include these accomodations. |
| Engineering | 2012 | Non-Federal | LOCAL | \$4.3 | Amendment Description: | Added 2012 funding for engineering |
| Construction | 2013 | Federal | BRM-MO | \$560.0 |  |  |
| Construction | 2013 | Non-Federal | LOCAL | \$227.4 |  |  |
| Federal Total: | \$615.4 | Non-Federal Total: | \$231.7 | Total: \$847.1 |  |  |
|  |  |  |  |  |  | $\square$ New $\square$ Deleted $\square$ schedule $\checkmark$ Budget $\square$ AirQuality $\square$ Scope |



| TIP \#: 590186 |  | Juris: MODOT | Location/Improvement: |  | I-35; INTERCHANGE AND RAMP IMPROVEMENTS AT THE PLEASANT VALLEY ROAD/SOUTH LIBERTY PARKWAY/US 69 INTERCHANGE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: 4I | 05B | Fed \#: | County: CLAY | Project Type: |  | Length (mi): 1 |
| Phase | Year of Obligation | Type | Source Cos | OUSANDS) | Description: | Realign the I-35 left entrance/exit ramps to the right, increasing acceleration/deceleration lanes, replacing bridges, improving intersecting |
| Engineering | 2012 | Non-Federal | STATE-MO (AC) | \$13.0 |  | route connections, and adding bicycle/pedestrian facilities. Adding auxiliary |
| Engineering | 2012 | Non-Federal | STATE-MO | \$2.0 |  | bridge. |
| Conversion | 2014 | Federal | IM-MO | \$13.0 | Amendment | Added 2015 STPM-MO and STATE-MO funding for construction. |
| Other | 2014 | Non-Federal | CREDIT | (\$13.0) | Description: |  |

Missouri



Missouri


Missouri




Missouri


Missouri


| TIP \#: 611174 |  | Juris: KANSAS CITY, MO |  | Location/Improvement: |  | MAIN STREET BRIDGE OVER I-670 REPLACEMENT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: | Fed \#: |  | County: JACKSON |  | Project Type: | Bridge Replacement (N | o Added Capacity) | Length (mi): | 0.1 |
| Phase | Year of Obligation | Type | Source | Cost | HOUSANDS) | Description: | Replacement of the Main Stree and new sidewalks. | ent, new stre | ights, |
| Construction | 2013 | Non-Federal | LOCAL |  | \$3,450.0 | Amendment | New project. This project use | k funding. |  |
| Engineering | 2013 | Non-Federal | LOCAL |  | \$348.4 | Description: |  |  |  |
| Engineering | 2013 | Federal | HP-MO |  | \$201.6 |  |  |  |  |

Federal Total: \$201.6 Non-Federal Total: \$3,798.4 Total: \$4,000.0



Missouri

| TIP \#: 630 |  | Juris: LEE'S SUMMIT | Location/Improvement: |  | SW MURRAY ROAD BRIDGE REPLACEMENT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \#: 243 | 008 | Fed \#: 31002 | County: JACKSON | Project Type: | Bridge replacement (No | Added Capacity) Length (mi): 0 |
| Phase | Year of Obligation | Type | Source Cost | HOUSANDS) | Description: | Replacement of a bridge built in 1960 on SW Murray Road. This double box has a sufficiency rating of $70.5 \%$, and the culverts are rated as a four, |
| Engineering | 2012 | Non-Federal | LOCAL | \$188.0 |  | according to the 2011 off system inspection report. Of primary concern is that the downstream wing walls are undermined, and this has begun to |
| Right-of-Way | 2013 | Non-Federal | LOCAL | \$2.0 |  | compromise the road and sidewalk. |
| Construction | 2013 | Federal | BRO-MO | \$400.0 | Amendment | New Project |
| Federal Total: | \$400.0 | Non-Federal Total: | 90.0 | \$590.0 | Description: |  |




| Phase | Year of | Type |  | Source | (IN | SANDS) | Description: | Improve 45 Hwy from K Hwy to I-435, completing widening between I-29 \& I435. Complete improvements for all users - widen rural two lane section to 4 lanes with bike/ped facilities, curb/gutter/stormwater improvements, access management, traffic signals, \& improved horizontal/vertical alignments. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Construction | 2016 | Federal |  | STPM-MO |  | \$5,794.0 |  |  |
| Construction | 2016 | Non-Federal |  | LOCAL |  | \$8,691.0 |  |  |
| Federal Total: | \$5,794.0 | Non-Federal Total: | \$8,691.0 |  | Total: | \$14,485.0 | Description: |  |



[^1]
## TRANSPORTATION IMPROVEMENT PROGRAM Financial Plan Updates

Approval of the $20124^{\text {th }}$ Quarter Amendment to the 2012-2016 Transportation Improvement Program (TIP) will require tables from the financial plan of the 2012-2016 TIP to be modified as follows:
(See Section 4. Financial Plan at http://www.marc.org/transportation/tip/2012-2016/TIP2012-2016.pdf)

| Available Revenue |  | 2012 |  | 2013 |  | 2014 | 2015 | 2016 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kansas |  | \$3,371.20 |  | \$3,626.06 |  | \$3,507.91 | \$3,500.00 | \$3,500.00 | \$17,505.17 |
| Missouri |  | \$4,258.27 |  | \$2,409.93 |  | \$1,522.12 | \$2,500.00 | \$2,500.00 | \$13,190.32 |
| Program Expenditures |  |  |  |  |  |  |  |  |  |
| Kansas | \$ | 3,371.20 | \$ | 3,626.06 | \$ | 3,507.91 | \$0.00 | \$0.00 | \$ 10,505.17 |
| Missouri | \$ | 4,258.27 | \$ | 2,409.93 | \$ | 1,522.12 | \$0.00 | \$0.00 | \$ 8,190.32 |
|  |  |  |  |  |  |  |  |  |  |
| Total Remaining |  | \$0.00 |  | \$0.00 |  | \$0.00 | \$6,000.00 | \$6,000.00 | \$12,000.00 |


| Available Revenue | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STPM | \$14,220.42 | \$10,887.66 | \$13,776.80 | \$13,609.00 | \$12,991.00 | \$65,484.88 |
| BRM | \$0.00 | \$1,664.00 | \$896.00 | \$0.00 | \$0.00 | \$2,560.00 |
| Program Expenditures |  |  |  |  |  |  |
| STPM | \$14,220.42 | \$10,887.66 | \$13,776.80 | \$13,609.00 | \$12,991.00 | \$65,484.88 |
| BRM | \$0.00 | \$1,664.00 | \$896.00 | \$0.00 | \$0.00 | \$2,560.00 |
|  |  |  |  |  |  |  |
| Total Remaining | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

Table 7: Missouri STPM/BRM Program Revenues and Expenditures (\$1,000's)

| Available Revenue | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| STPM | $\$ 22,703.30$ | $\$ 38,479.44$ | $\$ 11,844.64$ | $\$ 17,957.23$ | $\$ 18,685.23$ | $\$ 109,669.85$ |
| BRM | $\$ 120.00$ | $\$ 4,080.00$ | $\$ 3,000.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 7,200.00$ |
| Program Expenditures |  |  |  |  |  |  |
| STPM | $\$ 22,703.30$ | $\$ 38,479.44$ | $\$ 11,844.64$ | $\$ 17,957.23$ | $\$ 18,685.23$ | $\$ 109,669.85$ |
| BRM | $\$ 120.00$ | $\$ 4,080.00$ | $\$ 3,000.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 7,200.00$ |

[^2]Table 13: Federal-Aid Highway Operations \& Maintenance

|  | Estimated Lane Miles | Cost/Lane Mile |  | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kansas | 4,673 | \$ | 6,551.65 | \$ | 30,615.86 | \$ | 31,534.34 | \$ | 32,480.37 | \$ | 33,454.78 | \$ | 34,458.42 | \$ 162,543.76 |
| Missouri | 7,008 | \$ | 6,551.65 | \$ | 45,913.96 | \$ | 47,291.38 | \$ | 48,710.12 | \$ | 50,171.43 | \$ | 51,676.57 | \$ 243,763.47 |
| Total | 11,681 | \$ | 6,551.65 | \$ | 76,529.82 | \$ | 78,825.72 | \$ | 81,190.49 | \$ | 83,626.20 | \$ | 86,134.99 | \$406,307.23 |

Table 11: Estimated Revenues by Year and Funding Source ( $\$ 1,000$ 's)

| STATE | SOURCE | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bistate | 402-KS | \$5.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5307 | \$2,250.00 | \$840.00 | \$880.00 | \$900.00 | \$920.00 |
|  | 5309 | \$13,060.86 | \$6,000.00 | \$12,807.00 | \$10,005.00 | \$12,608.00 |
|  | CMAQ-KS | \$360.00 | \$2,399.76 | \$762.21 | \$0.00 | \$0.00 |
|  | CMAQ-MO | \$397.00 | \$724.41 | \$0.00 | \$0.00 | \$0.00 |
|  | AC CONVERSION | \$0.00 | \$0.00 | \$0.00 | \$0.00 | $(\$ 2,291.00)$ |
|  | JARC | \$495.68 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | LOCAL | \$86,409.26 | \$85,618.03 | \$87,201.25 | \$89,232.60 | \$88,177.00 |
|  | MCRS-MO | \$6.96 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-KS | \$0.00 | \$2,190.00 | \$2,175.00 | \$4,350.00 | \$0.00 |
|  | STATE-MO | \$0.00 | \$111.00 | \$0.00 | \$0.00 | \$0.00 |
|  | $\begin{aligned} & \text { STATE-MO } \\ & \text { (AC) } \\ & \hline \end{aligned}$ | \$0.00 | \$2,291.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STPM-KS | \$80.00 | \$575.13 | \$0.00 | \$663.00 | \$163.00 |
|  | STPM-MO | \$534.70 | \$827.05 | \$0.00 | \$882.93 | \$382.93 |
|  | STP-MO | \$0.00 | \$0.00 | \$2,261.00 | \$4,790.00 | \$2,291.00 |
| Kansas | 130-KS | \$0.00 | \$0.00 | \$150.00 | \$0.00 | \$0.00 |
|  | 5309 | \$616.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5310 | \$205.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5317 | \$375.93 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | BR-KS | \$312.87 | \$869.03 | \$12,499.00 | \$359.00 | \$1,840.00 |
|  | BRM-KS | \$0.00 | \$1,664.00 | \$896.00 | \$0.00 | \$0.00 |
|  | BRO-KS | \$0.00 | \$1,242.77 | \$0.00 | \$0.00 | \$0.00 |
|  | CMAQ-KS | \$3,011.20 | \$1,226.30 | \$2,745.70 | \$3,500.00 | \$3,500.00 |
|  | AC CONVERSION | (\$47,511.00) | (\$73,110.40) | (\$20,423.00) | (\$56,216.14) | (\$61,951.80) |
|  | HP-KS | \$0.00 | \$0.00 | \$0.00 | \$750.00 | \$0.00 |
|  | HRRR-KS | \$345.00 | \$0.00 | \$1,899.40 | \$0.00 | \$0.00 |
|  | HSIP-KS | \$2,365.30 | \$2,150.00 | \$500.00 | \$700.00 | \$500.00 |
|  | IM-KS | \$450.00 | \$29,908.60 | \$5,480.40 | \$37,640.10 | \$60,223.10 |

Table 11: Estimated Revenues by Year and Funding Source ( $\mathbf{\$ 1}, 000$ 's)
$\left.\begin{array}{|l|r|r|r|r|r|}\hline & \text { JARC } & \$ 170.61 & \$ 0.00 & \$ 0.00 & \$ 0.00\end{array}\right) \$ 0.00|子|$

Table 11: Estimated Revenues by Year and Funding Source ( $\$ 1,000$ 's)

|  | TCSP-MO | $\$ 2,817.97$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | TE-MO | $\$ 9,622.88$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
|  |  |  |  |  |  |  |
|  | Bi-State <br> Subtotal | $\$ 103,600.25$ | $\$ 101,576.38$ | $\$ 106,086.46$ | $\$ 110,823.53$ | $\$ 102,250.93$ |
|  | Kansas <br> Subtotal | $\$ 353,468.30$ | $\$ 267,851.96$ | $\$ 494,770.22$ | $\$ 254,175.28$ | $\$ 241,120.87$ |
|  | Missouri <br> Subtotal | $\$ 398,105.70$ | $\$ 321,614.77$ | $\$ 314,814.76$ | $\$ 225,099.30$ | $\$ 180,211.30$ |
|  |  |  |  |  |  |  |
|  | Subtotal by <br> Year | $\$ 855,174.25$ | $\$ 691,043.11$ | $\$ 915,671.44$ | $\$ 590,098.11$ | $\$ 523,583.10$ |
|  |  |  |  |  |  |  |
|  | Total | $\$ 3,575,570.01$ |  |  |  |  |

Table 12: Estimated Expenditures by Year and Funding Source ( $\mathbf{\$ 1 , 0 0 0} \mathbf{\prime} \mathbf{s}$ )

| STATE | SOURCE | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bistate | 402-KS | \$5.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5307 | \$2,250.00 | \$840.00 | \$880.00 | \$900.00 | \$920.00 |
|  | 5309 | \$13,060.86 | \$6,000.00 | \$12,807.00 | \$10,005.00 | \$12,608.00 |
|  | CMAQ-KS | \$360.00 | \$2,399.76 | \$762.21 | \$0.00 | \$0.00 |
|  | CMAQ-MO | \$397.00 | \$724.41 | \$0.00 | \$0.00 | \$0.00 |
|  | JARC | \$495.68 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | LOCAL | \$86,409.26 | \$85,618.03 | \$87,201.25 | \$89,232.60 | \$88,177.00 |
|  | MCRS-MO | \$6.96 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-KS | \$0.00 | \$2,190.00 | \$2,175.00 | \$4,350.00 | \$0.00 |
|  | STATE-MO | \$0.00 | \$111.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-MO (AC) | \$0.00 | \$2,291.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STPM-KS | \$80.00 | \$575.13 | \$0.00 | \$663.00 | \$163.00 |
|  | STPM-MO | \$534.70 | \$827.05 | \$0.00 | \$882.93 | \$382.93 |
|  | STP-MO | \$0.00 | \$0.00 | \$2,261.00 | \$4,790.00 | \$0.00 |
| Kansas | 130-KS | \$0.00 | \$0.00 | \$150.00 | \$0.00 | \$0.00 |
|  | 5309 | \$616.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5310 | \$205.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5317 | \$375.93 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | BR-KS | \$312.87 | \$869.03 | \$12,499.00 | \$359.00 | \$0.00 |

Table 12: Estimated Expenditures by Year and Funding Source ( $\$ \mathbf{\$ 1 , 0 0 0} \mathbf{s}$ )

|  | BRM-KS | \$0.00 | \$1,664.00 | \$896.00 | \$0.00 | \$0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | BRO-KS | \$0.00 | \$1,242.77 | \$0.00 | \$0.00 | \$0.00 |
|  | CMAQ-KS | \$3,011.20 | \$1,226.30 | \$2,745.70 | \$0.00 | \$0.00 |
|  | HP-KS | \$0.00 | \$0.00 | \$0.00 | \$750.00 | \$0.00 |
|  | HRRR-KS | \$345.00 | \$0.00 | \$1,899.40 | \$0.00 | \$0.00 |
|  | HSIP-KS | \$2,365.30 | \$2,150.00 | \$500.00 | \$700.00 | \$500.00 |
|  | IM-KS | \$0.00 | \$3,481.20 | \$102.00 | \$0.00 | \$111.30 |
|  | JARC | \$170.61 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | LOCAL | \$21,358.11 | \$41,034.30 | \$31,560.03 | \$44,817.49 | \$15,969.40 |
|  | NHS-KS | \$0.00 | \$0.00 | \$47.30 | \$0.00 | \$0.00 |
|  | SP-KS | \$0.00 | \$360.00 | \$0.00 | \$0.00 | \$0.00 |
|  | SRTS-KS | \$976.70 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-KS | \$68,471.57 | \$15,685.83 | \$21,385.00 | \$3,799.00 | \$23,512.40 |
|  | STATE-KS (AC) | \$77,738.60 | \$50,172.24 | \$215,694.10 | \$29,798.00 | \$0.00 |
|  | STP-KS | \$845.00 | \$1,127.38 | \$28,357.11 | \$6,951.40 | \$0.00 |
|  | STPM-KS | \$14,140.42 | \$10,312.54 | \$13,776.80 | \$12,946.00 | \$12,828.00 |
|  | TCSP-KS | \$800.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | TE-KS | \$2,622.55 | \$1,364.60 | \$0.00 | \$0.00 | \$0.00 |
|  | TIP-KS | \$1,202.81 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Missouri | 5307 | \$17,505.00 | \$16,829.00 | \$16,740.00 | \$7,151.00 | \$18,116.00 |
|  | 5309 | \$856.00 | \$480.00 | \$10,400.00 | \$8,000.00 | \$400.00 |
|  | 5310 | \$430.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | 5317 | \$538.45 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | BRM-MO | \$120.00 | \$4,080.00 | \$3,000.00 | \$0.00 | \$0.00 |
|  | BR-MO | \$16,823.00 | \$41,855.00 | \$60,271.00 | \$10,567.00 | \$2,274.00 |
|  | BRO-MO | \$4,358.44 | \$400.00 | \$0.00 | \$0.00 | \$0.00 |
|  | CMAQ-MO | \$3,861.27 | \$1,685.52 | \$1,522.12 | \$0.00 | \$0.00 |
|  | HP-MO | \$22,837.32 | \$1,431.56 | \$0.00 | \$0.00 | \$0.00 |
|  | IM-MO | \$3,079.00 | \$16,570.00 | \$0.00 | \$0.00 | \$0.00 |
|  | ITS-MO | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | JARC | \$666.87 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | LOCAL | \$44,808.10 | \$76,295.95 | \$43,498.01 | \$21,109.50 | \$18,734.20 |
|  | MCRS-MO | \$26.25 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | NHS-MO | \$7,930.00 | \$0.00 | \$15,498.00 | \$0.00 | \$0.00 |
|  | NSB-MO | \$48.00 | \$1,426.50 | \$0.00 | \$0.00 | \$0.00 |
|  | PRIVATE | \$5,387.00 | \$3,225.00 | \$13,398.00 | \$0.00 | \$0.00 |
|  | SP-MO | \$1,508.00 | \$1,683.00 | \$0.00 | \$0.00 | \$0.00 |
|  | SRTS-MO | \$285.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-KS | \$2,829.00 | \$0.00 | \$0.00 | \$1,875.00 | \$0.00 |
|  | STATE-KS (AC) | \$400.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
|  | STATE-MO | \$46,804.20 | \$20,160.50 | \$23,400.00 | \$25,931.00 | \$656.00 |

Table 12: Estimated Expenditures by Year and Funding Source ( $\mathbf{\$ 1 , 0 0 0} \mathbf{s}$ )

|  | STATE-MO <br> (AC) | $\$ 96,644.20$ | $\$ 42,400.30$ | $\$ 25,891.00$ | $\$ 18,091.00$ | $\$ 2,753.00$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | STPM-MO | $\$ 22,168.60$ | $\$ 37,652.39$ | $\$ 11,844.64$ | $\$ 17,074.30$ | $\$ 18,302.30$ |
|  | STP-MO | $\$ 478.85$ | $\$ 386.00$ | $\$ 230.00$ | $\$ 0.00$ | $\$ 0.00$ |
|  | TCSP-MO | $\$ 2,817.97$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
|  | TE-MO | $\$ 9,622.88$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |
|  |  |  |  |  |  |  |
|  | Bi-State <br> Subtotal | $\$ 103,600.25$ | $\$ 101,576.38$ | $\$ 106,086.46$ | $\$ 110,823.53$ | $\$ 102,250.93$ |
|  | Kansas <br> Subtotal | $\$ 195,557.68$ | $\$ 130,690.19$ | $\$ 329,612.44$ | $\$ 100,120.89$ | $\$ 52,921.10$ |
|  | Missouri <br> Subtotal | $\$ 312,833.80$ | $\$ 266,560.72$ | $\$ 225,692.77$ | $\$ 109,798.80$ | $\$ 61,235.50$ |
|  |  |  |  |  |  |  |
|  | Subtotal by <br> Year | $\$ 611,991.72$ | $\$ 498,827.29$ | $\$ 661,391.67$ | $\$ 320,743.22$ | $\$ 216,407.53$ |
|  |  |  |  |  |  |  |
|  | Total | $\$ 2,309,361.44$ |  |  |  |  |



# Wichita $A_{\text {rea }} M_{\text {etropolitan }} P_{\text {Lanning }} O_{\text {rganization }}$ 

November 13, 2012

Stephanie Watts
Bureau of Transportation Planning
Kansas Department of Transportation
700 S.W. Harrison Street
Topeka, KS 66603-3754

Dear Ms. Watts:

Attached to the email is a copy of the 2013 Transportation Improvement Program (TIP) Amendment \#1 that was approved by the WAMPO Transportation Policy Body on November 13, 2012. Please provide the appropriate approvals and incorporate this TIP into the State TIP.

If you have any questions, feel free to contact me.

Sincerely,

Brenton Holper
Associate Planner
Wichita Area Metropolitan Planning Organization
455 N. Main, $10^{\text {th }}$ Floor
Wichita, KS 67212

T: (316) 352-4863
bholper@wichita.gov

cc: Paul Foundoukis, FHWA<br>Claudia Hill, FTA<br>Ron Seitz, KDOT<br>Sondra Clark, KDOT<br>Davonna Moore, KDOT<br>Bill Christian, WAMPO

# 2013 Transportation Improvement Program (TIP) 

## Amendment \#1

November 13, 2012

Copies of this document are available upon request. Please contact WAMPO staff. An electronic copy of this document may be downloaded from the WAMPO website www.wampoks.org. Hard copies of this document may be viewed at the WAMPO office.

WAMPO staff may be contacted at the following:

Wichita Area Metropolitan Planning Organization
445 N. Main, $10^{\text {th }}$ Floor
Wichita, KS 67202-1688
Office: (316) 352-4863
Fax: (316) 268-4390
www.wampoks.org

The preparation of this report has been financed in part through funds from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Funding Summary Spreadsheet

| WAMPO Competitive Funds |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Funding Source | Total | FFY 2013 | FFY 2014 | FFY 2015 | FFY 2016 |
| Anticipated MPO-STP | $\$ 37,320,428$ | $\$ 9,330,107$ | $\$ 9,330,107$ | $\$ 9,330,107$ | $\$ 9,330,107$ |
| Programmed MPO-STP | $\$ 36,017,562$ | $\$ 9,091,097$ | $\$ 9,330,107$ | $\$ 9,330,107$ | $\$ 8,266,251$ |
| Anticipated MPO-CMAQ | $\$ 8,337,340$ | $\$ 2,084,335$ | $\$ 2,084,335$ | $\$ 2,084,335$ | $\$ 2,084,335$ |
| Programmed MPO-CMAQ | $\$ 8,023,408$ | $\$ 2,084,335$ | $\$ 2,084,335$ | $\$ 2,084,335$ | $\$ 1,770,403$ |


| Non-Competitive Funding |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| Federal Funding Source | Total | FFY 2013 | FFY 2014 | FFY 2015 | FFY 2016 |  |
| FTA-Section 5307 | $\$ 21,847,444$ | $\$ 9,442,944$ | $\$ 3,650,000$ | $\$ 8,754,500$ | $\$ 0$ |  |
| FTA-Section 5310 | $\$ 32,882$ | $\$ 32,882$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  |
| FTA-Section 5316 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  |
| FTA-Section 5317 | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |  |
| County Bridge | $\$ 452,000$ | $\$ 0$ | $\$ 452,000$ | $\$ 0$ | $\$ 0$ |  |
| Interstate Maintenance (IM) | $\$ 18,746,102$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 18,746,102$ |  |
| Safety (HSIP) | $\$ 6,397,554$ | $\$ 2,870,144$ | $\$ 1,777,410$ | $\$ 1,075,000$ | $\$ 675,000$ |  |
| Safe Routes to Schools | $\$ 250,000$ | $\$ 0$ | $\$ 250,000$ | $\$ 0$ | $\$ 0$ |  |
| (SRTS) |  |  |  |  |  |  |

- Non-Competitive funds other than FTA-Section 5316 and FTASection 5317 are assumed by WAMPO to be fiscally constrained and administered by other agencies such as KDOT and FTA.
- Transit funds in the WAMPO region are typically programmed within the TIP for only the first FFY.

Overall Anticipated Funding Summary *

| FFY | Federal | State | Local | Total |
| ---: | :---: | ---: | ---: | ---: |
| 2013 | $\$ 26,973,247$ | $\$ 5,964,919$ | $\$ 39,894,459$ | $\$ 72,832,625$ |
| 2014 | $\$ 17,543,852$ | $\$ 160,240,735$ | $\$ 38,735,212$ | $\$ 216,519,799$ |
| 2015 | $\$ 21,243,942$ | $\$ 113,100,000$ | $\$ 38,498,138$ | $\$ 172,842,080$ |
| 2016 | $\$ 29,457,756$ | $\$ 18,238,517$ | $\$ 27,984,772$ | $\$ 75,681,045$ |
| Total | $\$ 95,218,797$ | $\$ 297,544,171$ | $\$ 145,112,581$ | $\$ 537,875,549$ |

* Advance Construction is reflected within the Overall Anticiapted Funding Summary. For additional details regarding Advance Construction, please that section of the Funding Summary Spreadsheet.


## Advance Construction

A practice reffered to as Advance Construction is commonly used within the WAMPO region in order to maximize the region's ability to expend federal funds. This practice provides project sponsors the ability to have a project occur in one FFY and be reimbursed in another FFY. This practice is most often used only for projects programmed with WAMPO Competitive funds (with KDOT being the exception).

When Advanced Construction is used, project sponsors must front the entire cost of the project in the first FFY of the project with state and/or local funds. Once federal funds are available, the project sponsor can be reimbursed if the conversion of funds is identified in the TIP. WAMPO only programs federal funds for the four FFY's of the TIP, so project sponsors other than KDOT must stay within these bounds.

The table below reflects the total amount of local funds being converted into federal funds. Negative balances reflect that more conversions of federal funds are occuring than local or state funds being programmed for a project(s) using AC in that FFY.

| Advanced Construction - <br> Anticipated Conversions |  |  |  |
| :---: | ---: | ---: | ---: |
| FFY | State Advanced <br> Construction | Local Advanced <br> Construction | Total |
| 2013 | $\$ 0$ | $(\$ 6,783,019)$ | $(\$ 6,783,019)$ |
| 2014 | $\$ 0$ | $\$ 756,780$ | $\$ 756,780$ |
| 2015 | $\$ 0$ | $\$ 10,011,189$ | $\$ 10,011,189$ |
| 2016 | $(\$ 18,238,517)$ | $(\$ 5,922,790)$ | $(\$ 24,161,307)$ |
| Total | $(\$ 18,238,517)$ | $(\$ 1,937,840)$ | $(\$ 20,176,357)$ |

## 2013 TIP Amendment \#1 - Summary of Changes

The following summary reflects changes made to the 2013 TIP in Amendment \#1 - November 13, 2012.

| Sponsor | Year | Name | Scope | Change | WAMPO / <br> KDOT <br> Project \# | Funding Source(s) | Total Federal Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sedgwick County <br> Public Works | 2013 | $\begin{aligned} & \text { Bridge: } 111 \text { th St. S. - 1600' } \\ & \text { E. of Tyler Rd. } \end{aligned}$ | Remove existing bridge on 111th St. S. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | B-12-001 $\mathrm{N} / \mathrm{A}$. | MPO-STP | \$202,400 | \$0 | \$87,900 | \$290,300 |
| Sedgwick County Public Works | 2013 | Bridge: 239th St.W. 2850 ' N. of 103rd St. S. | Remove existing bridge on 239th St. W. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | B-12-002 N/A. | MPO-STP | \$395,600 | \$0 | \$153,800 | \$549,400 |
| Sedgwick County Public Works | 2013 | Bridge: 23rd St. S. - 450' E. of 327 th St. W. | Remove existing bridge on 23rd St. S. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. |  | B-12-003 N/A. | MPO-STP | \$287,040 | \$0 | \$300,770 | \$587,810 |
| City of Wichita | 2013 | Bridge: Broadway @ 34th St. S. - Phase III (Split 3) | Reconstruction of grade separation of Broadway and UPRR at 34th St. S. Design in 2009, 2010. ROW in 2010, 2011. Construction in 2012, 2013. | Project funding breakout revised. Moved \$1,261,052 from MPOBRS (which was an eliminated program) to MPO-STP. | B-10-002-C2 <br> 87N-0519-01 | MPO-STP | \$2,708,979 | \$0 | \$0 | \$2,708,979 |


| Sponsor | Year | Name | Scope | Change | WAMPO / KDOT Project \# | Funding <br> Source(s) | Total <br> Federal <br> Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| City of Wichita | 2013 | Enhancement: Redbud Bike Path: I-135 to Oliver | Construct a multi-use path along the old railroad corridor from I-135 to Oliver Street. | Project addition. | TE-11-003 <br> TE-0353-01 | TE | \$1,651,845 | \$0 | \$748,155 | \$2,400,000 |
| City of Wichita | 2013 | Intersection: Mt. Vernon \& Oliver | Improve intersection to add left turn lanes on all approaches including room for future onstreet bike lane on Mt. Vernon. Upgrade traffic signals. | Revised project funding base on category (Construction to CE). HSIP funding increase by \$100,000. | $\begin{aligned} & \text { INT-11-002 } \\ & \text { N/A. } \end{aligned}$ | HSIP | \$900,000 | \$0 | \$750,000 | \$1,650,000 |
| KDOT | 2013 | Intersection: US-81 and 79th St. (Phase 1) | Install Traffic Signals and construct left turn lanes along US-81. | Project addition. | INT-13-002 | KDOT | \$0 | \$333,262 | \$0 | \$333,262 |
|  |  |  |  |  | KA-3074-01 |  |  |  |  |  |
| City of Wichita | 2013 | Road: Central: 135th St. W. to 119th St. W. (Split 2) | Improve to a 5-lane facility including drainage and sidewalk. Realign Central so it is constructed on the section line. Two new bridges. | \$571,959 in MPO-CMAQ moved from FFY 2013 to FFY 2014 for programmed AC conversion of funds. | $\mathrm{R}-08-37-\mathrm{C} 1$ <br> 87 N-0351-01 | MPO-CMAQ <br> MPO-STP | \$3,628,041 | \$0 | \$0 | \$3,628,041 |
| KDOT | 2013 | Road: Madison: Water to Buckner-Phase II | Reconstruction and extension of existing alignment including construction of new railroad crossing and closing of existing railroad crossing at Cherry St. | Project addition. | R-11-020 <br> KA-0480-01 | KDOT | \$0 | \$771,282 | \$771,282 | \$1,542,564 |


| Sponsor | Year | Name | Scope | Change | WAMPO / KDOT Project \# | Funding <br> Source(s) | Total <br> Federal Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wichita Transit | 2013 | Transit: 5307 Funds Capital (2013) | Capital funds will be used to purchase Compressed Natural Gas (CNG) buses, paratransit vans and IT/IS equipment. | Changed project year to 2013 from 2014. Added other vehicles and IT/IS hardware/software to the project scope. | $\begin{aligned} & \text { T-12-020 } \\ & \text { N/A. } \end{aligned}$ | $\begin{aligned} & \text { FTA-Section } \\ & 5307 \end{aligned}$ | \$5,104,500 | \$0 | \$1,045,500 | \$6,150,000 |
| Wichita Transit | 2013 | Transit: Annual 5307 Funds - Metropolitan Planning (2013) | Wichita Transit will apply for annual planning funds to include program support. These funds are for plans/studies and will assist in planning activities. | Updated project cost. | $\begin{aligned} & \text { T-12-017 } \\ & \text { N/A. } \end{aligned}$ | $\begin{aligned} & \text { FTA-Section } \\ & 5307 \end{aligned}$ | \$205,083 | \$0 | \$51,271 | \$256,354 |
| Wichita Transit | 2013 | Transit: Annual 5307 Funds - Other Capital Items (2013) | Funding to cover the capital cost of 3rd party contracting, preventive maintenance, ADA services, project administration, training and security. | Updated project cost. | T-12-016 | $\begin{aligned} & \text { FTA-Section } \\ & 5307 \end{aligned}$ | \$2,819,398 | \$0 | \$704,850 | \$3,524,248 |
| Wichita Transit | 2013 | Transit: Annual 5307 <br> Funds - Operating (2013) | Operating funds for operator wages and fuel. | Project addition | T-13-006 | $\begin{aligned} & \text { FTA-Section } \\ & 5307 \end{aligned}$ | \$1,313,963 | \$0 | \$1,313,963 | \$2,627,926 |
|  |  |  |  |  | N/A. |  |  |  |  |  |
| Sedgwick County Public Works | 2014 | Bridge: 23rd St. S. - 450' E of 327th St. W. (Split 2) | Remove existing bridge on 23rd St. S. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project is no longer an AC project. Project spilt eliminated and entire project costs are programmed in FFY 2013. | $\begin{aligned} & \text { B-12-003-C1 } \\ & \text { N/A. } \end{aligned}$ | MPO-BRO | \$0 | \$0 | \$0 | \$0 |


| Sponsor | Year | Name | Scope | Change | WAMPO / KDOT <br> Project \# | Funding <br> Source(s) | Total Federal Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sedgwick County Public Works | 2014 | Bridge: 87th St. S. - 1400' <br> E. of Ridge Rd. (Split 1) | Remove existing bridge on 87th St. W. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | $\begin{aligned} & \text { B-12-004-AC } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$202,620 | \$0 | \$756,780 | \$959,400 |
| Butler County | 2014 | Bridge: Andover Rd. (SW Butler Rd.) over Fourmile Creek | Construct twin bridges to replace existing bridge to carry 4-lanes of traffic and extend roadway improvements N. to Harry St. intersection recently re-constructed. Project will include bike path on east side and sidewalk on west side. | Project funding breakout revised. Moved \$1,261,052 from MPOBRS to MPO-STP. | $\begin{array}{\|l} \text { B-11-009 } \\ 8 \mathrm{~N}-0549-01 \end{array}$ | MPO-STP | \$5,586,479 | \$0 | \$1,719,521 | \$7,306,000 |
| City of Wichita | 2014 | Bridge: Old Lawrence Rd. N. of I-235 | Rehabilitation/Replacement of existing bridge. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | B-11-012 | MPO-STP | \$332,800 | \$0 | \$239,200 | \$572,000 |
| KDOT | 2014 | Interchange: I-235/US-54 \& I-235/Central Phase I | Phase I reconstruction of the I-235/US-54 interchange \& I-235/Central interchange. | Updated total project cost. | ICH-12-007-AC <br> KA-0161-04 | KDOT | \$0 | \$1,160,000 | \$0 | \$1,160,000 |
| City of Wichita | 2014 | Intersection: 13th St. \& Edgemoore | Construct a westbound left turn lane on 13th Street. Install traffic signal. | Project addition. | INT-13-001 | HSIP | \$500,000 | \$0 | \$540,000 | \$1,040,000 |


| Sponsor | Year | Name | Scope | Change | WAMPO / KDOT Project \# | Funding <br> Source(s) | Total <br> Federal <br> Funding | Total State Funding | Total Local Funding | Total <br> Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KDOT | 2014 | Intersection: US-81 and 79th St. (Phase 2) | Install Traffic Signals and construct left turn lanes along US-81. | Project addition. | INT-13-003 <br> KA-3074-01 | HSIP | \$602,410 | \$66,935 | \$0 | \$669,345 |
| City of Andover | 2014 | Road: 159th St. E.: N. of KTA Bridge (N. of Central) to 250 ' S . of 21 st St . N. (Split 1) | Reconstruct and pave 159th St. to 3-lane arterial standards with curb and gutter. Project has a 10 ' wide sidewalk that connects bicycle pedestrian sidewalks at 13th St., 21st St., and future Redbud Trail. | Revised project's funding breakout. Moved \$1,143,918 from MPOCMAQ to MPO-STP. Moved $\$ 555,288$ from MPO-STP in FFY 2014 to FFY 2015. | $\begin{aligned} & \text { R-10-001-AC } \\ & \text { N/A. } \end{aligned}$ | MPO-STP <br> MPO-CMAQ | \$3,014,287 | \$0 | \$2,389,756 | \$5,404,043 |
| City of Wichita | 2014 | Road: Central: 135th St. W. to 119th St. W. (Split 3) | Improve to a 5-lane facility including drainage and sidewalk. Realign Central so it is constructed on the section line. Two new bridges. | Project's federal funding conversion of \$549,961 in MPO-CMAQ moved to FFY 2014 from FFY 2013. | R-08-37-C2 <br> 87 N-0351-01 | MPO-CMAQ | \$571,959 | \$0 | \$0 | \$571,959 |
| Sedgwick County Public Works | 2015 | Bridge: 143rd St. E. - <br> $1800^{\prime}$ N. of 71st St. S. (Split <br> 1) | Remove existing bridge on 143 rd St. E. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | $\begin{aligned} & \text { B-13-001-AC } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$174,651 | \$0 | \$658,181 | \$832,832 |
| City of Wichita | 2015 | Bridge: 21stSt. @ Derby Refinery | Rehabilitation/Replacement of existing bridge. | Changed federal funding source from MPO-BRS to MPO-STP. | $\begin{aligned} & \text { B-11-010 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$630,526 | \$0 | \$478,114 | \$1,108,640 |


| Sponsor | Year | Name | Scope | Change | WAMPO / KDOT Project \# | Funding <br> Source(s) | Total Federal Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sedgwick County Public Works | 2015 | $\begin{aligned} & \text { Bridge: 87th St. S. - 1400' } \\ & \text { E. of Ridge Rd. (Split 2) } \end{aligned}$ | Remove existing bridge on 87th St. W. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | $\begin{aligned} & \text { B-12-004-C1 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$535,579 | \$0 | \$0 | \$535,579 |
| City of Wichita | 2015 | Bridge: Douglas @ Linden | Rehabilitation/Replacement of existing bridge. | Changed federal funding source from MPO-BRS to MPO-STP. | $\begin{aligned} & \text { B-11-011 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$630,526 | \$0 | \$451,074 | \$1,081,600 |
| City of Andover | 2015 | Road: 159th St. E.: N. of KTA Bridge ( N . of Central) to $250^{\prime}$ S. of 21 st St. N. (Split 2) | Reconstruct and pave 159th St. to 3-lane arterial standards with curb and gutter. Project has a 10 ' wide sidewalk that connects bicycle pedestrian sidewalks at 13th St., 21st St., and future Redbud Trail. | Project split between FFY 2014 and FFY 2015. Conversion of $\$ 555,288$ in MPO-STP. | $\begin{aligned} & \text { R-10-001-C1 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$555,288 | \$0 | \$0 | \$555,288 |
| City of Wichita | 2015 | Road: Meridian: Orient to McCormick (Split 1) | Reconstruct current 4-lane roadway to 5lane roadway including drainage improvements and sidewalk. | Project funding breakout by categories and FFY revised. Moved \$571,427 from MPO-CMAQ to MPOSTP. Moved \$713,427 from MPO-STP in FFY 2015 to FFY 2016. | $\begin{aligned} & \text { R-11-004-AC } \\ & \text { N/A. } \end{aligned}$ | MPO-CMAQ <br> MPO-STP | \$2,090,832 | \$0 | \$4,936,672 | \$7,027,504 |
| City of Derby | 2015 | Road: Nelson Dr.: Meadowark to approx. 250 ' E. of K-15 | Realignment of Nelson Drive from where it currently intersects Meadowlark Blvd. to approx. 250' E. of K-15. | Project addition. | $\begin{aligned} & \text { R-13-006 } \\ & \text { N/A. } \end{aligned}$ | HSIP | \$400,000 | \$0 | \$1,682,080 | \$2,082,080 |


| Sponsor | Year | Name | Scope | Change | WAMPO / <br> KDOT <br> Project \# | Funding <br> Source(s) | Total <br> Federal <br> Funding | Total State Funding | Total Local Funding | Total Funding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sedgwick County Public Works | 2016 | Bridge: 143rd St. E. - <br> $1800^{\prime}$ N. of 71st St. S. (Split <br> 2) | Remove existing bridge on 143rd St. E. and construct a new bridge meeting current waterway opening, lane width and structural standards as agreed to with KDOT. Reconstruct approaching road bed to meet new bridge elevation and alignment. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | $\begin{aligned} & \text { B-13-001-C1 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$370,361 | \$0 | \$0 | \$370,361 |
| Butler County | 2016 | Bridge: SW Prairie Creek Rd over Dry Creek | Construct new $142.5^{\prime}$ RCHS bridge, 45 deg. Skew Rt with $30^{\prime}$ Rdwy and approach grading to replace 26.5' RC Deck Girder bridge with $16.3^{\prime}$ Rdwy. | Project's federal funding source changed from MPO-BRO to MPO-STP due to MPO-BRO being discontinued at the MPO level. | $\begin{aligned} & \text { B-12-005 } \\ & \text { N/A. } \end{aligned}$ | MPO-STP | \$457,145 | \$0 | \$215,524 | \$672,669 |
| City of Wichita | 2016 | Road: Meridian: Orient to McCormick (Split 2) | Reconstruct current 4-lane roadway to 5lane roadway including drainage improvements and sidewalk. | Conversion of federal funds ( $\$ 713,427$ in MPOSTP) moved from FFY 2015 to FFY 2016. | R-11-004-C1 N/A. | MPO-CMAQ <br> MPO-STP | \$2,296,454 | \$0 | \$0 | \$2,296,454 |

* Projects in FFY 2012, 2013, and/or 2014 have Year of Expenditure (YOE) factored into this summary. Project costs for these years may not match values entered into the application form for this reason.


[^0]:    ${ }^{1}$ Title VI Legal Manual, U.S. Dept. of Justice Civil Rights Division (2001), page 59. Draft

[^1]:    $\checkmark$ NewDeleted $\square$ Schedule $\square$ $\square$ Budget $\qquad$ AirQuality $\square$ Scope

[^2]:    Mid-America Regional Council | 600 Broadway, Suite 200, Kansas City, MO 64105
    Phone: 816/474-4240 | Fax: 816/421-7758 | www.marc.org/transportation

