

# KENTUCKY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2011-2014

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### ADMINISTRATIVE MODIFICATION #2010.003

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#### I. Proposed Action:

Modify the FY 2011-2014 STIP to include the Owensboro-Daviess County MPO's Administrative Modification #11 to their FY 2008-2013 Transportation Improvement Program (TIP).

Location: Daviess County

#### II. Scope of Activity:

**Highway Plan Item No. 2-167.00: KY 81/KY 56/Worthington Road Roundabout.**

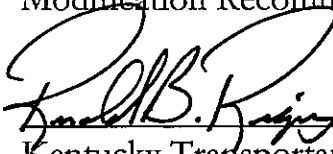
Modify the funding amounts for the Right-of-Way, Utility, and Construction Phases that are in the current TIP and change the Fiscal Year to 2011 using Federal Congestion Mitigation Funds (CMAQ).

#### III. Remarks:

See the TIP table and fiscal constraint worksheet for more details.

#### IV. Modification Approval:

Modification Recommended for Approval:

 \_\_\_\_\_ 10/5/10  
Kentucky Transportation Cabinet    Date

Ronald B. Rigney, Director, Division of Program Management



**GRADD**ify your community...plan today, progress tomorrow

September 28, 2010

Mr. Keith Damron, Director  
Division of Planning  
Kentucky Transportation Cabinet  
200 Mero Street  
Frankfort, KY 40601

**SUBJECT: Owensboro – Daviess County Metropolitan Planning Organization (MPO)  
FY 2008 – 2013 Transportation Improvement Program (TIP)  
Administrative Modification #11**

Dear Mr. Damron:

Attached please find the Owensboro – Daviess County MPO Transportation Improvement Program Administrative Modification #11, FY 2008 – 2013. The TIP Administrative Modification #11 was approved by the Technical Advisory Committee and the Policy Committee at their regular scheduled meeting on September 28, 2010. The TIP tables and the fiscal constraint worksheet are included.

The TIP Administrative Modifications are listed below:

1. Kentucky Transportation Cabinet  
KYTC – Sponsor  
Table 4  
Item 1 – GR-02-0014  
This project will purchase right-of-way, relocate utilities, and construct a roundabout at the intersection of KY 56 and KY 81.  
  
CMAQ \$2,690,000

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Bill Markwell, *Chairman* ▫ Mary Pate, *Vice Chairperson* ▫ Jody Jenkins, *Secretary* ▫ Bill Parrish, *Treasurer* ▫ Jiten Shah, *Executive Director*

Green River Area Development District ▫ 3860 U.S.Highway 60 West ▫ Owensboro, Kentucky 42301-0200  
(270) 926-4433 ▫ Fax (270) 684-0714 ▫ www.gradd.com ▫ TDD Users: 1-800-648-6056  
Serving the Municipal and County Governments of Daviess ▫ Hancock ▫ Henderson ▫ McLean ▫ Ohio ▫ Union ▫ Webster



Mr. Keith Damron  
September 28, 2010 – Page 2

Based on the above information, the Owensboro - Daviess County MPO is meeting all applicable requirements of the transportation planning. We also ask that you amend Kentucky's Statewide Transportation Improvement Program (STIP) to include the TIP for this area.

If you have any questions, please do not hesitate to contact me at (270) 926-4433.

Sincerely,



Keith Harpole  
Associate Director  
for Transportation Planning

KH/ps

cc: Federal Highway Administration, Kentucky Division  
Jose Sepulveda, FHWA  
Kentucky Transportation Cabinet  
Vickie Borne, Office of Transportation Delivery  
Kevin McClearn, District 2  
Ron Rigney, Division of Program Management  
Federal Transit Administration – Region 4  
Yvette Taylor, FTA

Enclosures

TRANSPORTATION IMPROVEMENT PROGRAM

OWENSBORO / DAVIESS COUNTY METROPOLITAN PLANNING ORGANIZATION						D - DESIGN R - RIGHT OF WAY U - UTILITIES		T - TRANSIT / FTA A - ACQUISITION C - CONSTRUCTION		Page 1 of 1	
TABLE 4: HIGHWAY INTERSECTION PROJECTS						FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Project ID Number	ITEM NO.	PROJECT DESCRIPTION	PROJECT TOTAL / PHASE COST (000)	FUNDING	AQ CONFORMITY						
GR-02-0014	1	<u>KY81/KY56/Worthington Rd Roundabout</u>  Reconstruct the intersection to a roundabout configuration and relocate Worthington Road to form a four legged roundabout  ED = Public Education/Involvement  State Project #02-167.00  Page 9, LRTP	\$2,690  R 320 U 420 C 1,950	CMAQ (Fed)	EXEMPT  93.126   Responsible Agency KYTC				R [320] CMAQ [320]  U [420] CMAQ [420]  C [1,950] CMAQ [1,950]		
GR-02-0043	2	<u>Frederica Street at Martin Luther King, Jr. Blvd</u>  Reconstruct the NB and SB section to include turn lanes for safety  Page 6, LRTP	\$1,203  C	KYTC	Responsible Agency Local	R, U, C [1,203]  KYTC [1,203]					
		<b>TOTAL</b>	\$3,893			\$1,203			\$2,690		

Appendix 1 – Fiscal Constraint

**Table 1 – Major Highway Construction**

<b>Project</b>	<b>Cost</b>	<b>Funding</b>	<b>Fiscal Constraint Explanation</b>
US 60 Bypass Extension GR-02-0001	\$77,990	HPP/NH/STP	Not Included - due to being federal earmark
Southtown Blvd (KY 2121) GR-02-0003	\$13,612	SP	Not Included - state project listed only for information
Southtown Blvd GR-02-0031	\$800	Local	Not Included – local project by developer
Fairview Drive Extension GR-02-0021	\$2,100	Local	Not Included – local project by developer
KY 54 Design Phase GR-02-0012	\$2,000	SP	Not Included – state project listed only for information

There are not any projects listed in Table 1 that will be utilized for the fiscal constraint portion of the TIP. A portion of the US 60 Bypass Extension added costs are due to addition revenue expected from the transportation economic stimulus package.

**Table 2 – Highway Traffic Operations**

Operations Projects TO-02-0001	\$9,478,277	NH	Included in fiscal constraint
Rail-Highway Protection TO-02-0002	\$9,478,277	STP	Included in fiscal constraint
Statewide Pavement Marker TO-02-0003	\$9,478,277	NH/SAF/STP	Included in fiscal constraint

A total of \$28,434,831 is included in the fiscal constraint from Table 2.

**Table 3 – Highway Reconstruction**

East 9 <sup>th</sup> Street GR-02-0022	\$1,408	Local	Not Included City Funded
Panther Creek Bridge GR-02-0050	\$1,120	BRX	Included in fiscal constraint
Blackford Creek Bridge GR-02-0065	\$980	BRX	Included in fiscal constraint
Graham Lane	\$466	SP	Not Included – state project listed only for information

There is a total of \$2,100,000 included in the fiscal constraint portion of the TIP.

**Table 4 – Highway Intersection Projects**

KY 81/KY 56/ Worthington Road Roundabout GR-02-0014	\$2,690,000	CMAQ	Included in fiscal constraint
KY 144 GR-02-0063	\$500	SP	Not Included – state project listed only for information

There is a total of \$2,690,000 included in the fiscal constraint portion of the TIP.

**Table 5 – Maintenance**

US 2155 Bridge Painting GR-02-0010	\$2,500	STP	Included in fiscal constraint
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The bridge painting is included in the fiscal constraint.

**Table 6 – Transit Capital Projects**

According to page 15, the seven transit capital projects for OTS are expected to cost, \$1,861,000.

**Table 6a & 6b – Capital & Operating Projects for Green River Intra-county Transit System**

According to pages 16 & 17, the nine transit projects for GRITS are expected to cost, \$6,251,000.

**Table 7 – Transit Operating Assistance**

According to page 18, the six of operating expense is expected to cost, \$8,731,000.

Tables 6 & 7 are included in the fiscal constraint for the TIP.

**Table 8 – Special Funding**

The projects identified in Table 8 are special funding projects or earmarks from either the federal or state legislatures.

According to page 19 and 20, the following is broken out:

STP funds	\$6,510,000	Included in fiscal constraint
TE funds	\$742,000	Included in fiscal constraint
SRTS funds	\$218,330	Included in fiscal constraint
CMAQ funds	\$3,262,159	Included in fiscal constraint
Safety funds (HSIP)	\$50,000	Included in fiscal constraint
Waterfront Development	\$69,555,000	Not included in fiscal constraint ***
National Scenic Byways Program	\$4,925	Included in fiscal constraint
Recreational Trails Program	\$25,000	Included in fiscal constraint

\*\*\* Local Match included in total cost

The total of projects included in fiscal constraint is \$11,457,414 of special funded projects.



**Fiscal Constraint - Highway**

The Owensboro – Daviess County MPO is expected to receive approximately \$8,300,000 per year in funding over the next six years. This figure has been increased from the previous TIP in anticipation of increased funding through SAFETEA-LU.

Highway Revenue	\$49,800,000
Highway Costs	<u>\$47,182,245</u>
	\$2,617,755

The Owensboro – Daviess County MPO is within the fiscal constraint allowed by a total of \$2,617,755.

**Fiscal Constraint – Transit**

The Owensboro Transit System is expected to receive \$1,861,000 in transit capital projects over the six years of the TIP, and is expected to receive \$8,731,000 in transit operating assistance over the six years of the TIP.

Transit Revenue	\$10,592,000
Transit Costs	\$10,592,000

The Green River Intra-county Transit System (GRITS) is asking Operating funds, \$500,000 and is asking for capital projects in the amount of \$8,067,000.

GRITS Transit Revenue	\$8,067,000
GRITS Transit Costs	\$8,067,000

The MPO demonstrates fiscal constraint for the local transit system.

The figures above include the additional funding for Amendment 1.

The figures above include the additional funding for Administrative Modifications 2 through 11.