



Planning for the transportation needs of the region.

**RADCLIFF-ELIZABETHTOWN  
METROPOLITAN PLANNING ORGANIZATION**

**FY 2009-2014**

**TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  
ADMINISTRATION MODIFICATION #11**

**AND**

**2035 METROPOLITAN TRANSPORTATION PLAN (MTP)  
ADMINISTRATION MODIFICATION #9**

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**ACTION:**

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby modifies the FY 2009-2014 Transportation Improvement Program (TIP) and 2035 Metropolitan Transportation Plan (MTP) to include the following:

**4-00909** – KY 251 – Remove headwalls, extend pipes, and flatten slopes on KY 251 from Ring Road (KY 3005) to KY 434 – Construction – \$50,000 – HSIP – FY 2011

**4-00910** – US 31W – Remove and reset all low guardrail & replace "twist" end treatments on US 31W from Toga Creek Culvert to the Jefferson County line and remove US 31W slip ramp at US 31WX – Construction – \$425,000 – HSIP – FY 2011

**4-00913** – WK 9001 – Remove trees & brush along the WK Parkway from Grayson County line to US 31W – Construction – \$86,000 – HSIP – FY 2011

"Highway Safety Improvement Program (HSIP) High & Low Cost Safety Improvements" are categorized as Grouped Projects in the MPO Transportation Improvement Program and Metropolitan Transportation Plan; therefore a formal amendment is not required.

**OTHER:**

Funding has been approved or identified for these projects; therefore a new fiscal constraint analysis by the MPO is not necessary.

**Approved**

  
Mike Skaggs

Transportation Planner  
Radcliff/Elizabethtown MPO

  
Date

**FY 2009-2014**

**Transportation Improvement Program**

**Administrative Modification #11**

**Table 1**  
**2009-2014 RADCLIFF/ELIZABETHTOWN MPO FINANCIAL PLAN**  
**Transportation Improvement Program Total Estimated Costs and Revenues**

REVENUE TYPE	FY 2009		FY 2010		FY 2011		FY 2012		FY 2013		FY 2014		TOTAL FUNDING	ANTICIPATED MATCH*	
	Est. Costs	Revenue	Est. Costs	Revenue	Est. Costs	Revenue	Est. Costs	Revenue	Est. Costs	Revenue	Est. Costs	Revenue		State	Local
NH	\$4,890,000	\$4,890,000	\$850,000	\$850,000	\$43,870,000	\$43,870,000	\$0	\$0	\$0	\$0	\$0	\$0	\$49,610,000	\$9,922,000	\$0
IM	\$370,000	\$370,000	\$4,180,000	\$4,180,000	\$16,147,000	\$16,147,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,697,000	\$2,069,700	\$0
KYD	\$100,000	\$100,000	\$557,000	\$557,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$657,000	\$131,400	\$0
HES	\$685,000	\$685,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$685,000	\$137,000	\$0
ARRA-KY	\$1,824,815	\$1,824,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,824,815	\$0	\$0
FTA	\$377,000	\$377,000	\$2,012,000	\$2,012,000	\$765,564	\$765,564	\$0	\$0	\$0	\$0	\$0	\$0	\$3,154,564	\$6,556	\$1,077,000
TCSP	\$394,879	\$394,879	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$394,879	\$78,976	\$0
ARRA-FTA	\$1,090,700	\$1,090,700	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,140,700.00	\$0	\$0
TE	\$834,054	\$834,054	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$834,054	\$0	\$166,811
SRTS	\$248,575	\$248,575	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,575	\$0	\$0
SP	\$0	\$0	\$73,290,000	\$73,290,000	\$0	\$0	\$71,670,000	\$71,670,000	\$0	\$0	\$0	\$0	\$144,960,000	\$0	\$0
BR2	\$0	\$0	\$0	\$0	\$5,756,059	\$5,756,059	\$35,890,000	\$35,890,000	\$0	\$0	\$0	\$0	\$41,646,059	\$0	\$0
SPB	\$24,020,000	\$24,020,000	\$15,800,000	\$15,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,820,000	\$0	\$0
STP	\$0	\$0	\$10,500,000	\$10,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,500,000	\$2,100,000	\$0
<b>HSIP</b>	\$0	\$0	\$205,113	\$205,113	<b>\$561,000</b>	<b>\$561,000</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$766,113</b>	<b>\$153,223</b>	<b>\$0</b>
O&M	\$5,000,000	\$5,000,000	\$5,200,000	\$5,200,000	\$5,408,000	\$5,408,000	\$5,624,320	\$5,624,320	\$5,849,293	\$5,849,293	\$6,083,265	\$6,083,265	\$33,164,878	\$0	\$0
GP-H**	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,000,000		
GP-T**	\$377,000	\$377,000	\$700,000	\$700,000	\$735,000	\$735,000	\$772,000	\$772,000	\$810,000	\$810,000	\$850,000	\$850,000	\$4,244,000		
RTP	\$0	\$0	\$0	\$0	\$552,700	\$552,700	\$0	\$0	\$0	\$0	\$0	\$0	\$552,700	\$0	\$441,350
<b>TOTAL</b>	<b>\$39,835,023</b>	<b>\$39,835,023</b>	<b>\$112,644,113</b>	<b>\$112,644,113</b>	<b>\$72,507,623</b>	<b>\$72,507,623</b>	<b>\$113,184,320</b>	<b>\$113,184,320</b>	<b>\$5,849,293</b>	<b>\$5,849,293</b>	<b>\$6,083,265</b>	<b>\$6,083,265</b>	<b>\$350,103,637</b>	<b>\$14,598,855</b>	<b>\$1,243,811</b>

\*Toll Credits may be utilized as match. This will be determined by KYTC on a project by project basis.

\*\*Amounts shown for Grouped Projects not included in totals

- NH=National Highway System
- IM=Interstate Maintenance
- KYD=Federal Discretionary Projects
- HES=Safety-Hazard Elimination
- FS=Federal Stimulus
- FTA=Federal Transit Administration
- TCSP=Trans, Comm, and System Pres.
- ARRA=American Recovery and Reinvestment Act of 2009
- TE=Federal Transportation Enhancement
- SRTS=Federal Safe Routes to Schools
- SP=State Projects
- SPB=State Projects Bond
- O&M=Operations & Maintenance
- GP-H=Grouped Highway Projects (see Table 2 on page 12 for listing of Grouped Projects)
- GP-T=Grouped Transit Projects (see Table 2 on page 12 for listing of Grouped Projects)
- STP=Federal Statewide Transportation Program
- HSIP=Highway Safety Improvement Program**
- RTP=Federal Recreational Trails Program
- BR2=BRAC Bond Projects Second Program

**Table 4  
FY 2009-2014 RADCLIFF/ELIZABETHTOWN MPO TRANSPORTATION PROJECT LISTING**

MPO PLAN ID NO.	STATE ITEM NO.	COUNTY	ROUTE NO	LENGTH	DESCRIPTION	TYPE OF FUNDS	PHASE	FY 2009 (incl. 2008 projects)	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Future Year (Cost)	TOTAL PROJECT COST	RESPONSIBLE AGENCY
TR-10-02	-	HARDIN	-	-	Federal Capital Allocation for Transit Authority of Central Kentucky (TACK)	FTA				\$65,564					\$65,564	Transit Authority of Central KY (TACK)
TR-10-03	-	HARDIN	-	-	Federal Operating Assistance for Transit Authority of Central Kentucky (TACK)	ARRA-FTA			\$50,000						\$50,000	Transit Authority of Central KY (TACK)
4-8103.11	4-8103.11	HARDIN	US 31WB	2.4	US 31W Bypass – New Connector Road: Pavement Repair & Rehabilitation from New Glendale Road (MP 0.00) to St. John Road (MP 2.40)	STP	C		\$10,500,000						\$10,500,000	KYTC-4 Dist.
4-154.10	4-154.10	HARDIN	US 31W		Operational Improvements on US 31W to improve traffic flow from KY 313 to north of Johnson Road	HSIP	C		\$205,112.75						\$205,112.75	KYTC-4 Dist.
RTP-10-01	RTP-10-01	HARDIN	---	---	City of Elizabethtown Sports Park Trail - Construct 3 miles of asphalt and natural material and boardwalk walking and biking trail, 8 ft. wide.	RTP	C		\$490,000						\$490,000	City of Elizabethtown
4-2802.00	4-2802.00	HARDIN	I - 65	6.2	Install Median Cable Barriers on I-65 from Milepoint (MP) 74.2 to MP 80.4 at the KY 84 Interchange (Exit 81)	IM	D			\$50,000					\$925,000	KYTC
						IM	C			\$875,000						
TR-10-04	---	HARDIN	---	---	FTA Section 5309 – Building Renovation for a New Facility for Transit Authority of Central Kentucky (TACK) offices and vehicles	FTA			\$2,012,000						\$2,012,000	Transit Authority of Central KY (TACK)
4-2042.00	4-2042.00	HARDIN	I-65	---	Pavement Repairs to Interstate Ramps for Hardin County I-65 Weigh Stations	IM	D			\$10,000					\$132,000	KYTC
							C			\$122,000						
4-00909	4-00909	HARDIN	KY 251	3.52	Remove Headwalls, Extend Pipes, and Flatten Slopes on KY 251 in Elizabethtown from Ring Road (KY 3005) to KY 434.	HSIP	C			\$50,000					\$50,000	KYTC
4-00910	4-00910	HARDIN	US 31W	3.36	Remove and Reset All Low Guardrail and Replace "Twist" End Treatments on US 31W from Toga Creek Culvert to the Jefferson County Line and Remove Southbound Slip Ramp at US 31WX	HSIP	C			\$425,000					\$425,000	KYTC
4-00913	4-00913	HARDIN	WK 9001	17.16	Remove Trees and Brush Along the Western Kentucky Parkway from the Grayson County Line to US 31W	HSIP	C			\$86,000					\$86,000	KYTC

**2035 Metropolitan Transportation Plan**

**Administrative Modification #9**

**Table 7  
RADCLIFF/ELIZABETHTOWN METROPOLITAN TRANSPORTATION PLAN  
HIGHWAY IMPROVEMENTS, 2010-2015**

ITEM NO.	COUNTY	ROUTE	LENGTH	DESCRIPTION	TYPE OF FUNDS	PHASE	FY 2009 (incl. 2008 projects)	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Future Year (Cost)	TOTAL PROJECT COST
				These temporary use of construction (Section 3)	BR2	C				\$8,890,000				
4-297.61	MEADE	KY 313	4.400	KY 313 Extension - From the US 60 frontage road connector to the northern KY 448 Buck Grove connector (Section II) (formerly 98 SYP Item No. 4-53.00)	SPB	R	\$9,270,000							\$10,400,000
4-297.65	MEADE	KY 313	2.300	KY 313 Extension - From the northern KY 448 Buck Grove connector to KY 1638. (Section II) (formerly 98 SYP Item No. 4-53.00)	SP	R				\$6,950,000				\$8,360,000
4-7000	MEADE	KY 933	2.100	Reroute KY 933 from the intersection of KY 448 and Berryman Road northeast to the intersection of Buttermilk Falls Road	SPB	C	\$8,160,000							\$8,160,000
4-2802.00	HARDIN	I - 65	6.2	Install Median Cable Barriers on I-65 from Milepoint (MP) 74.2 to MP 80.4 at the KY 84 Interchange (Exit 81)	IM	D			\$50,000					\$925,000
4-2042.00	HARDIN	I - 65	---	Pavement Repairs to Interstate Ramps for Hardin County I-65 Weigh Stations	IM	D			\$10,000					\$132,000
4-00909	HARDIN	KY 251	3.52	Remove Headwalls, Extend Pipes, and Flatten Slopes on KY 251 in Elizabethtown from Ring Road (KY 3005) to KY 434.	HSIP	C			\$50,000					\$50,000
4-00910	HARDIN	US 31W	3.36	Remove and Reset All Low Guardrail and Replace "Twist" End Treatments on US 31W from Toga Creek Culvert to the Jefferson County Line and Remove Southbound Slip Ramp at US 31WX	HSIP	C			\$425,000					\$425,000
4-00913	HARDIN	WK 9001	17.16	Remove Trees and Brush Along the Western Kentucky Parkway from the Grayson County Line to US 31W	HSIP	C			\$86,000					\$86,000