

**Radcliff/Elizabethtown  
Metropolitan Planning Organization  
Transportation Improvement Program  
Amendment #11**



Planning for the transportation  
needs of the region.

*Preparation of this report has been financed by the Federal Highway Administration, the Kentucky Transportation Cabinet, and the Radcliff/Elizabethtown MPO. The financial assistance notwithstanding, the contents of this report do not necessarily reflect the official view or policies of all of the funding agencies. Accuracy of the information presented herein is the responsibility of the Radcliff/Elizabethtown MPO.*

**RESOLUTION  
OF THE  
RADCLIFF/ELIZABETHTOWN  
METROPOLITAN PLANNING ORGANIZATION  
AMENDING THE  
2005 – 2008 TRANSPORTATION IMPROVEMENT PROGRAM  
AMENDMENT NO. 11**

WHEREAS, Section 134, Title 23, USC requires that a continuing, comprehensive transportation planning process be carried out cooperatively in areas of more than 50,000 population and that the urban transportation planning process shall include the development of a Metropolitan Transportation Plan (MTP) and the development of a Transportation Improvement Program (TIP) for the metropolitan planning area; and

WHEREAS, the Policy Committee is the designated Metropolitan Planning Organization (MPO) for the Radcliff Elizabethtown urbanized area; and

WHEREAS, the transportation planning process is being carried out in conformance with all Federal requirements and has been so certified and all federally funded highway and transit projects must be in the TIP prior to expenditure of funds; and

WHEREAS, the amendment described in this resolution to the 2005-2008 Radcliff/Elizabethtown MPO Transportation Improvement Program (TIP) has been developed by the MPO staff in consultation with, and is recommended by, the MPO Technical Advisory Committee; and

WHEREAS, it has been determined that this amendment has been developed in accordance with the MPO Participation Plan; and

WHEREAS, this amendment will result in a TIP that remains fiscally constrained.

NOW, THEREFORE BE IT RESOLVED that the Policy Committee of the Radcliff/Elizabethtown MPO hereby amends the 2005-2008 Radcliff/Elizabethtown MPO Transportation Improvement Program to add the following project(s):

**TIP Amendment #11**

**Project 1: KY 1600** - Remove trees/cut brush & eliminate fixed object in clear zone.

Total Cost: \$11,800  
(90% Federal – Highway Safety Improvement Program – HSIP/10% State)

**Project 2: KY 1600 - Remove headwalls and extend drainage structures.**

Total Cost: \$41,520

(90% Federal – Highway Safety Improvement Program – HSIP/10% State)

**Project 3: WK 9001 – Wendell Ford Western Kentucky Parkway - Remove trees and brush.**

Total Cost: \$85,000

(90% Federal – Highway Safety Improvement Program – HSIP/10% State)

**Project 4: FY 2010 Section 5307 Operating Assistance – Transit Authority of Central Kentucky (TACK).**

Total Cost: \$700,000 (50% Federal/50% Local)

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Judge Harry L. Berry, Chairman  
Policy Committee  
Radcliff/Elizabethtown MPO

July 23, 2009

Date

**2005-2008 RADCLIFF/ELIZABETHTOWN MPO  
Transportation Improvement Program Funding Sources**

| REVENUE TYPE  | FY 2005            | FY 2006             | FY 2007             | FY 2008             | FY 2009            | TOTAL FUNDING       | ANTICIPATED MATCH** |                 |                  |
|---|--------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|-----------------|------------------|
|   |                    |                     |                     |                     |                    |                     | State               | Railroad        | Local            |
| Federal Discretionary Projects (KYD)                  | \$0                | \$471,200           | \$0                 | \$0                 |                    | \$471,200           | \$94,240            | \$0             | \$0              |
| Interstate Maintenance (IM)                           | \$0                | \$0                 | \$4,372,160         | \$4,327,008         |                    | \$8,699,168         | \$869,917           | \$0             | \$0              |
| National Highway System (NH)                          | \$15,000           | \$2,850,000         | \$2,000,000         | \$4,227,400         |                    | \$9,092,400         | \$1,818,480         | \$0             | \$0              |
| Safety-Hazard Elimination (HES)                       | \$75,000           | \$705,500           | \$420,000           | \$108,683           |                    | \$1,309,183         | \$261,837           | \$0             | \$0              |
| State Project (SP)                                    | \$1,584,840        | \$10,694,500        | \$12,721,105        | \$10,116,156        |                    | \$35,116,601        | \$0                 | \$0             | \$0              |
| Surface Transportation (STP)                          | \$0                | \$0                 | \$0                 | \$0                 |                    | \$0                 | \$0                 | \$0             | \$0              |
| Transportation Enhancement (TE)*                      | \$0                | \$0                 | \$140,529           | \$742,775           |                    | \$883,304           | \$0                 | \$0             | \$179,084        |
| Safe Routes To School (SRTS)                          | \$0                | \$0                 | \$0                 | \$248,575           |                    | \$248,575           | \$0                 | \$0             | \$0              |
| Federal Railroad Protection (RRP)                     | \$0                | \$0                 | \$335,490           | \$0                 |                    | \$335,490           | \$0                 | \$33,549        | \$0              |
| State Bond Funds (JL)                                 | \$238,200          | \$744,790           | \$17,652,251        | \$0                 |                    | \$18,635,241        | \$0                 | \$0             | \$0              |
| Federal Transit Administration (FTA)                  | \$0                | \$0                 | \$0                 | \$377,000           | \$700,000          | \$1,077,000         | \$23,050            | \$0             | \$442,550        |
| Operations & Maintenance                              | \$5,500,000        | \$4,300,000         | \$4,300,000         | \$4,300,000         |                    | \$18,400,000        | \$0                 | \$0             | \$0              |
| Trans, Comm, and System Pres. (TCSP)                  | \$0                | \$0                 | \$0                 | \$394,879           |                    | \$394,879           | \$0                 | \$0             | \$78,976         |
| Federal Demonstration Funds (KYD)                     | \$0                | \$0                 | \$0                 | \$100,000           |                    | \$100,000           | \$0                 | \$0             | \$20,000         |
| American Recovery and Reinvestment Act of 2009 (ARRA) | \$0                | \$0                 | \$0                 | \$0                 | \$2,420,700        | \$2,420,700         | \$0                 | \$0             | \$0              |
| HSIP - Low Cost Safety Improvement                    |                    |                     |                     |                     | \$53,320           | \$53,320            |                     |                 |                  |
| HSIP - Lane Departure-Resurfacing                     |                    |                     |                     |                     | \$85,000           | \$85,000            |                     |                 |                  |
| <b>TOTAL</b>  | <b>\$7,413,040</b> | <b>\$19,765,990</b> | <b>\$41,941,535</b> | <b>\$24,942,476</b> | <b>\$3,259,020</b> | <b>\$97,183,741</b> | <b>\$3,067,523</b>  | <b>\$33,549</b> | <b>\$720,610</b> |

\*The TE Funds were awarded in FY 2006. The exact timeframe in which these funds will be spent has yet to be determined.

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

**Funding Source Match Ratio**

| SOURCE  | Project Initiation | Funding Source | Match Ratio |
|---|--------------------|----------------|-------------|
| Federal Discretionary Projects (KYD)                  | KYTC               | Federal        | 80%         |
|   |                    | State          | 20%         |
| Federal Interstate Maintenance                        | KYTC               | Federal        | 90%         |
|   |                    | State          | 10%         |
| Federal National Highway System                       | KYTC               | Federal        | 80%         |
|   |                    | State          | 20%         |
| Federal Safety - Hazard Elimination                   | KYTC               | Federal        | 80%         |
|   |                    | State          | 20%         |
| Federal Surface Transportation                        | KYTC               | Federal        | 80%         |
|   |                    | State          | 20%         |
| Federal Transportation Enhancement                    | Local              | Federal        | 80%         |
|   |                    | Local          | 20%         |
| Federal Safe Routes To School                         | Local              | Federal        | 100%        |
| Federal Railroad Protection                           | KYTC               | Federal        | 90%         |
|   |                    | Railroad       | 10%         |
| Trans, Comm, and System Pres. (TCSP)                  | Local              | Federal        | 80%         |
|   |                    | Local          | 20%         |
| American Recovery and Reinvestment Act of 2009 (ARRA) | Local/KYTC         | Federal        | 100%        |
| State Project   | KYTC               | State          | 100%        |

**FY 2005-2008 RADCLIFF/ELIZABETHTOWN MPO TRANSPORTATION PROJECT LISTING**

| MPO PLAN ID NO. | STATE ITEM NO. | AGENCY SPONSOR                         | COUNTY         | ROUTE NO | LENGTH | DESCRIPTION  | FY 2005 | FY 2006 | FY 2007 | FY 2008 | FY 2009   | FY 2005-2009 TOTAL | Future Phases (Cost) | TOTAL PROJECT COST | TYPE OF FUNDS    |
|-----------------|----------------|--|----------------|----------|--------|--|---------|---------|---------|---------|-----------|--------------------|----------------------|--------------------|------------------|
| TR-09-04        | -              | Transit Authority of Central KY (TACK) | HARDIN         | -        | -      | Purchase of twenty (20) MDC units, four (4) camera systems for large buses, three (3) E-350's, and three (3) E-450's | ---     | ---     | ---     | ---     | \$387,000 | ---                | ---                  | \$387,000          | ARRA             |
| TR-09-06        | -              | Transit Authority of Central KY (TACK) | HARDIN         | -        | -      | FTA Section 5307 Operating Assistance to Transit Authority of Central Kentucky (TACK)                                | ---     | ---     | ---     | ---     | ---       | ---                | \$700,000            | \$700,000          | FTA Section 5307 |
| 09-039          |                | KYTC-Dist. 4                           | HARDIN         | KY 1600  | 5.212  | Remove Trees/Cut Brush and Eliminate Fixed Object in Clear Zone between milepoints 6.121 and 11.333.                 | ---     | ---     | ---     | ---     | \$11,800  | \$11,800           | ---                  | \$11,800           | HSIP             |
| 09-040          |                | KYTC-Dist. 4                           | HARDIN         | KY 1600  | 5.212  | Remove Headwalls and Extend Drainage Structures between milepoints 6.121 and 11.333.                                 | ---     | ---     | ---     | ---     | \$41,520  | \$41,520           | ---                  | \$41,520           | HSIP             |
| 09-041          |                | KYTC-Dist. 4                           | HARDIN GRAYSON | WK 9001  | 48.4   | Remove trees and brush between milepoints 88.4 and 136.8   | ---     | ---     | ---     | ---     | \$85,000  | \$85,000           | ---                  | \$85,000           | HSIP             |