

**BROOKE-HANCOCK-JEFFERSON
TRANSPORTATION STUDY**

TECHNICAL MEMORANDUM 2010-2

**BHJ TRANSPORTATION IMPROVEMENT PROGRAM
FEDERAL FUNDS OBLIGATED FOR TRANSPORTATION
IMPROVEMENT PROJECTS FY 2010
July 1, 2009 through June 30, 2010**

October 2010

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BHJ TRANSPORTATION IMPROVEMENT PROGRAM FEDERAL FUNDS OBLIGATED FOR TRANSPORTATION IMPROVEMENT PROJECTS AND PROGRAMS FY 2010

INTRODUCTION

In accordance with Title 23 §134(j) (7) (B) as revised by the Safe, Accountable, Efficient Transportation Equity Act: A Legacy for Users 2005 (SAFETEA-LU), a Metropolitan Planning Organizations (MPO) must publish annually a listing of projects for which federal funds are obligated in the preceding fiscal year. Available for public review, this publication is a cooperative effort between the MPO and their respective state highway agencies and transit operators. Additionally, the annual listing of projects is consistent with programs and funding sources found in the BHJ Metropolitan Transportation Improvement Program (TIP). This report does not list the non-federal obligations by either Ohio or West Virginia Departments of Transportation for transportation improvements in Brooke and Hancock counties, WV and Jefferson County, OH.

An obligation, otherwise known as a commitment, is the federal government's budgetary term that refers to a binding agreement that results in an outlay to pay for a project immediately or sometime in the future. Typically, the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA) authorizes obligations for transportation improvements. In fact, a project sponsor may not necessarily initiate or complete an obligated project in its planned program year and the amount of the obligation may not necessarily equal the total cost of constructing or implementing the project. For instance, an obligation for federal transit projects occurs when FTA awards the grant, while on the other hand, federal highway obligations occur when FHWA and the state or other grantee executes a project agreement and requests that the funds be obligated.

This publication is an annual listing federal obligations for transportation improvements in Fiscal Year 2010 (July 1, 2009 through June 30, 2010) within Brooke and Hancock counties in West Virginia and Jefferson County, Ohio, the three counties that comprise the bi-state BHJ region. With this purpose in mind, this report not only categorizes FHWA highway and bridge project obligations by state and county where practical, but also includes a bicycle and pedestrian component if applicable, and FTA obligations for public transit and human service operations.

Tables 1 and 2 are a listing of federal obligations in Jefferson County, OH. Table 1 displays a total of \$12,210,713 obligated Highway, Bridge & Planning Projects, while Table 2 shows Public Transit Projects totaling \$300,713 in funding received by the Steel Valley Transit Authority through the American Recovery & Reinvestment Act of 2009 (ARRA).

Tables 3 through 6 exhibit all federal obligation in Brooke and Hancock counties, WV that occurred in Fiscal Year 2010. Tables 3 and 4 list federal obligations for Brooke County, WV set aside by the West Virginia Department of Transportation (WVDOT) amounting to \$15,577,881 for Highway & Bridge Projects and \$396,00 Transportation Enhancements. For project obligations in Hancock County, Table 5 illustrates \$1,306,100 for Highway & Bridge Projects while Table 6 records \$200,000 for Transportation Enhancement activities.

JEFFERSON COUNTY, OHIO OBLIGATIONS

Table 1
FY 2010 Federal Obligations
For Highway, Bridge & Planning Projects in Jefferson County, OH

Description		Date of Obligation	Federal Fund Category	Project Phase	Federal Obligation	Total Project Cost
PID# 24847	Repair Bridge By Rehabilitating Concrete Abutments 1.07 mile north of Farm Lane Exit on OH-7 in Rayland, OH	11/10/09	BR	CON	\$403,200	\$504,000
PID# 25577	Resurface OH-43 (Sunset Blvd) in Steubenville, OH from Linduff Ave to West Corporate Line	04/27/10	MPO/District STP Allocation	CON	\$853,253	\$1,066,567
PID# 77349	Minor Rehabilitation and Resurfacing of US-22 from Harrison County Line To 0.37 miles east of OH-152 Interchange in Bloomingdale, OH	12/16/09	NHS	CON	\$2,546,326	\$3,182,908
PID# 80205	Emergency Slide Repair OH-152 1.30 miles north of Dillonvale, OH	10/20/09	FEMA	RW	\$7,200	\$9,000
PID# 81314	Improve the intersection at OH-7 and University Blvd in Steubenville to relieve the anticipated congestion to the Veterans Memorial Bridge once the ODOT/WVDOT takes Fort Steuben and Market Street bridges out of service.	08/04/09	MPO Area CMAQ Allocation	PE	\$330,000	\$330,000
PID# 84275	BHJ 2011 Rideshare Program	03/11/10	MPO Area CMAQ Allocation	SPR	\$90,000	\$90,000
PID# 84348	Reconstruct Alexander Street exit ramp connector from OH-7 by full-depth joint repair in Toronto, OH	08/03/09	MPO Area STP Allocation	CON	\$344,000	\$430,000
PID# 86367	Concrete pavement replacement, spot roadway, curb and retaining wall repair, catch basin, guardrail, signing and street lighting replacement on OH-43 Washington Street in Steubenville, OH.	07/24/09	ARRA	PE	\$24,000	\$24,000
		01/12/10	ARRA	CON	\$6,092,511	\$6,092,511
PID# 86667	Create observation deck on partial remnants of Ft. Steuben Bridge Pier #2 after bridge demolition. Project to construct safety railing around pier perimeter, set in place a pre-built pedestrian footbridge, construct a parking lot and pave access.	12/08/09	MPO Area STP Allocation	PE	\$10,400	\$13,000
PID# 87376	Install Video Detection Devices to replace signal actuator loops at 13 intersection OH-43 (Sunset Blvd) in Steubenville, OH	04/13/10	MPO Area STP Allocation	CON	\$629,189	\$629,189

**Table 1
FY 2010 Federal Obligations
For Highway, Bridge & Planning Projects in Jefferson County, OH**

Description		Date of Obligation	Federal Fund Category	Project Phase	Federal Obligation	Total Project Cost
PID# 87622	Steel Valley RTA Public Transportation Service Options Planning project	01/29/10	MPO Area STP Allocation	SPR	\$20,000	\$25,000
PID# 87879	Remove and replace concrete overlay on OH-7 bridge deck (including approach slabs) 0.72 miles south of OH-150A in Rayland, OH.	04/16/10	BR	CON	\$800,000	\$1,000,000
PID# 87879	BHJ Freight Study	04/27/10	MPO Area STP Allocation	SPR	\$60,000	\$75,000

Total Obligation Amount **\$12,210,079** **\$13,471,175**

**Table 2
FY 2010 Federal Fund Obligations For Public Transit Projects
In Jefferson County, OH**

Description		Date of Obligation	Fund Category	Federal Obligation	Total Project Cost
FTA Grant #OH96X022	Steel Valley RTA Terminal Roof Replacement Planning & Engineering	01/27/10	ARRA	\$15,000	\$15,000
FTA Grant #OH96X022	Steel Valley RTA Acquire Shop Equipment	01/27/10	ARRA	\$30,000	\$30,000
FTA Grant #OH96X022	Steel Valley RTA Acquire Mobile Surveillance and Security Equipment	01/27/10	ARRA	\$13,500	\$13,500
FTA Grant #OH96X022	Steel Valley RTA Preventative Maintenance	01/27/10	ARRA	\$242,213	\$242,213

Total Obligation Amount **\$300,713** **\$300,713**

BROOKE COUNTY, WEST VIRGINIA OBLIGATIONS

**Table 3
FY 2010 Federal Obligations for Highway & Bridge Projects
Brooke County, WV**

Map #	Description	Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN # S305P0200100 Renovation of the Market Street Bridge over the Ohio River including Cleaning & Painting	09/25/2009	ARRA	CON	\$14,502,951	\$16,603,448
	SPN # S305002107800 Resurface WV-2 from 0.78 miles north of CR-7 (Bruin Drive) to WV-27A (Allegheny Street) in Follansbee	04/09/2010	NHS	CON	\$290,000	\$363,000
	SPN# 386-STRIP1000 Roadway Pavement Marking And Striping (Paint) Installation	12/08/2009	STP	CON	\$574,600	\$820,900
	SPN# S386-RECAL1000 Roadway Pavement Marking And Striping Recall And Removal	02/25/2010	STP	CON	\$89,280	\$111,600
	SPN# U30550705800 Replace signals and upgrade circuits at the Birch Street rail crossing in the Half Moon Industrial Park Weirton, WV	7/23/2009 6/3/2010	RR RR	PE CON	\$6,750 \$114,300	\$7,500 \$127,000

Total Obligation Amount **\$15,577,881** **\$18,033,448**

**Table 4
FY 2010 Federal Obligations for Transportation Enhancement Projects
Brooke County, WV**

Map #	Description	Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN# U305-FOL/LA-3.00 Follansbee Middle School sidewalk and pedestrian improvements for Safe Routes to School	07/23/2009	SRTS	CON	\$96,000	\$96,000
	SPN# U305-PIO/NE-2.00 Construct 3.4 mile extension of the Brooke Pioneer Trail to connect with Wheeling Heritage Trail at Short Creek	08/27/2009	TEA	CON	\$300,000	\$375,000

Total Obligation Amount **\$396,000** **\$471,000**

HANCOCK COUNTY, WEST VIRGINIA OBLIGATIONS

**Table 5
FY 2010 Federal Obligations for Highway & Bridge Projects
Hancock County, WV**

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN# U3153000000	Construct roadway lighting on US-30 Jennings Randolph Bridge over the Ohio River in Chester, WV	01/27/2010	NHS	CON	\$882,600	\$882,600
	SPN# S3153023600	Resurface US-30 Chester Road 0.22 Miles West Of WV-8 to Pennsylvania State Line	05/18/2010	STP	CON	\$212,000	\$265,000
	SPN# U31550704700	Replace signals and upgrade circuits at the Cove Road Railroad Crossing in Weirton, WV	07/23/2009	RR	PE	\$9,000	\$10,000
			07/23/2009	RR	CON	\$202,500	\$225,000
Total Obligation Amount						\$1,306,100	\$1,382,600

**Table 6
FY 2010 Federal Obligations for Enhancement Projects
Hancock County, WV**

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN# S315-MAN/CH-1.00	Construct walkway along High Street in New Manchester	08/27/2009	TEA	CON	\$200,000	\$250,000
Total Obligation Amount						\$200,000	\$250,000

SELECTED ABBREVIATIONS & ACRONYMS

ARRA – American Recovery and Reinvestment Act of 2009; aka “stimulus program”

BHJ – Brooke-Hancock-Jefferson Metropolitan Planning Commission

Ellis – Project Planning Management and Accounting Software for the Ohio Department of Transportation

FHWA – Federal Highway Administration; Representative FHWA Capital Improvement and Planning Programs

CMAQ – Congestion Management/Air Quality

FEMA – FHWA Disaster Repair

HSIP – Highway Safety Improvement Program

NHS – National Highway System Program

NRT – National Recreational Trail Program

PL – Metropolitan Planning

SPR – State Planning & Research

SRTS – Safe Routes to School

STP – Surface Transportation Program

TEA – Transportation Enhancement Activity

FTA – Federal Transit Administration; Representative FTA Capital Improvement, Operating, and Planning Programs

§5303 – Metropolitan Planning

§5307 – Urban Cities Program

§5310 – Transportation for Elderly Persons and Persons with Disabilities Program

§5316 – Job Access and Reverse Commute Program

§5317 – New Freedom Program

FY – Fiscal Year

FFY – Federal Fiscal Year beginning October 1 and ending September 30

SFY – State Fiscal Year beginning July 1 and ending

LRTP – Long Range Transportation Plan

MPO – Metropolitan Planning Organization

ODOT – Ohio Department of Transportation

PID – Ohio Project Identification Number

RR – Railroad Crossing Improvement Project

SAFETEA-LU – Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users; the six-year federal transportation program signed into law on August 10, 2005

SPN – West Virginia State Project Number

STIP – Statewide Transportation Improvement Program

SVRTA – Steel Valley Regional Transit Authority

TAC – BHJ Transportation Study Technical Advisory Committee

TIP – Transportation Improvement Program in a Metropolitan Planning Area

TRIP – West Virginia Transportation Renovation/Improvement Program

USEPA – United States Environmental Protection Agency

WVDOT – West Virginia Department of Transportation