BROOKE-HANCOCK-JEFFERSON TRANSPORTATION STUDY

TECHNICAL MEMORANDUM 2011-1

BHJ TRANSPORTATION IMPROVEMENT PROGRAM FEDERAL FUNDS OBLIGATED FOR TRANSPORTATION IMPROVEMENT PROJECTS FY 2011 July 1, 2010 through June 30, 2011

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BHJ TRANSPORTATION IMPROVEMENT PROGRAM FEDERAL FUNDS OBLIGATED FOR TRANSPORTATION IMPROVEMENT PROJECTS AND PROGRAMS FY 2011

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.

In the subsequent pages in this report are the following tables that list the Fiscal Year 2011 obligations for the BHJ Metropolitan Planning Organization Area:

- Table 1 FY 2011 Federal Obligations for Highway & Bridge Projects in Jefferson County, OH
- Table 2 FY 2011 Federal Obligations for Highway & Bridge Projects in Brooke County, WV
- Table 3 FY 2011 Federal Obligations for Highway & Bridge Projects in Hancock County, WV
- Table 4 FY 2011 Federal Obligations for Enhancement Projects in Hancock County, WV
- Table 5 FY 2011 Federal Obligations for State & District Wide Projects Brooke/Hancock County, WV

Total federal obligations in Jefferson County amount to \$30,690,170 with a total project cost of \$37,371,653. For Brooke County, federal obligations equaled \$2,493,500 for a total project cost of \$2,715,700 while Hancock County obligations were \$1,416,100 and total project cost of \$1,492,600.

JEFFERSON COUNTY, OHIO OBLIGATIONS

Table 1FY 2011 Federal ObligationsFor Highway & Bridge Projects in Jefferson County, OH

Description		Date of Obligation	Federal Fund Category	Project Phase	Federal Obligation	Total Project Cost
PID# 84323	JEF SR 7 19.22-34.55 Renovate Signage	07/29/2010	NHS	CON	\$1,332,220	\$1,332,220
PID# 24979	JEF SR 7 8.56 Bridge Repair 3.29 Miles South of SR 151	02/25/2011	NHS	CON	\$2,813,060	\$3,659,251
PID# 75418	JEF SR 7 10.83 Minor Rehabilitation & Resurfacing 1.02 Mile South of SR 151 to Steubenville Corp Limit	02/24/2011	NHS	CON	\$4,741,680	\$5,928,100
PID# 79175	JEF SR 822 0.27 Remove Ft. Steuben Bridge	04/28/2011	BR	CON	\$1,987,976	\$3,558,617
PID# 79683	JEF -Commercial Ave-0.30 Bridge Replacement over Cross Creek Mingo Jct.	01/26/2011	BR	CON	\$1,150,144	\$1,638,680
PID# 80118	JEF SR 152 26.06 Replace Bridge 0.08 Miles South of SR 7	02/11/2011	STP	CON	\$183,248	\$237,060
PID# 81015	JEF SR 7 5.00 Eliminate Rock fall and Landslide by Benching Hillside	03/06/2011	NHS	PE	\$539,993	\$539,993
PID# 81709	JEF SR 43 11.070 Resurfacing of Various Routes and Sections	11/08/2010	STP	CON	\$2,902,704	\$3,628,380
PID# 83379	JEF SR 152 9.98 Slide Repair 0.21 Miles South of CR 40	08/13/2010	STP	CON	\$225,504	\$301,880
PID# 84010	JEF US 22 0.780 Replace Bridge Deck 2.71 Miles West of SR 152	02/28/2011	BR	CON	\$855,096	\$1,322,180
PID# 90377	BHJ Rideshare Program	06/10/2011	CMAQ	PE	\$90,000	\$90,000
PID# 84281	JEF SR 152 4.63 Replace Bridge 1.46 Miles South of SR 151	02/23/2011	BR	CON	\$274,344	\$376,890

Table 1FY 2011 Federal ObligationsFor Highway & Bridge Projects in Jefferson County, OH

Description		Date of Obligation	Federal Fund Category	Project Phase	Federal Obligation	Total Project Cost
PID# 84362	JEF SR 151 6.30 Resurface Various Routes and Locations on General System	12/20/2010	STP	CON	\$1,293,584	\$1,616,980
PID# 84555	JEF SR 43 4.48/7.41 Renovate Traffic Signals Main Street in Wintersville	12/13/2010	CMAQ	CON	\$691,490	\$691,490
PID# 85300	JEF CR 75 4.81 Replace Bridge Over Yellow Creek 4.82 Miles North of SR 43	03/18/2011	BR	CON	\$712,338	\$750,830
PID# 86047	JEF Titanium Way Bridge Replace Bridge Over Jeddo Run in Toronto	06/03/2011	STP	PE	\$176,000	\$221,000
PID# 87025	JEF SR 7 22.97 Minor Rehab of Roadway 0.44 Mile North of CR 56 to CR 47	10/28/2010	NHS	CON	\$2,740,784	\$3,464,570
PID# 87380	JEF John Scott Highway/Mall Drive Improve Intersection and Resurface From SR 43 to Sinclair Ave in Steubenville	04/19/2011	STP	PE	\$134,105	\$167,632
PID# 90628	JEF CR 47 Spring Avenue Install Flashing Lights & Gates at Norfolk Southern Rail Crossing	06/21/2011	STP	CON	\$283,000	\$283,000
PID# 90628	JEF CR 77 0.41 JSH Connector Emergency Rock fall Repair	06/23/2011	STP	CON	\$5,023,200	\$5,023,200
PID# 91283	JEF SR 213 14.10 Flood Damage Repair Slip & Pavement Failure	06/23/2011	STP	CON	\$2,539,700	\$2,539,700

Total Obligation Amount

\$30,690,170 \$37,371,653

BROOKE COUNTY, WEST VIRGINIA OBLIGATIONS

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN # U305 22 00000	Veterans Memorial Bridge and Roadway Lighting Renovation	08/16/2010	NHS	CON	\$1,484,600	\$1,484,600
	SPN # S305 2 01007 00	Resurface WV-2 Cross Creek – Follansbee Road	08/27/2010	NHS	CON	\$210,500	\$263,100
	SPN# T605 P 2 001 00	Market Street Bridge Six-Year Inspection	08/27/2010	BR	ENG	\$474,400	\$593,000
	SPN# S305 2 00918 00	WV-2 Install Double Face Guardrail in Median North Of Wellsburg	08/27/2010	HSIP	CON	\$215,500	\$239,400
	SPN# S305 2 01609 00	Resurface WV-2 On Ramp at Freedom Way & US-22 With Skid-Resistant Surface	02/10/2011	NHS	CON	\$108,500	\$135,600

Table 2FY 2011 Federal Obligations for Highway & Bridge Projects
Brooke County, WV

Total Obligation Amount

\$2,493,500 \$2,715,700

HANCOCK COUNTY, WEST VIRGINIA OBLIGATIONS

Table 3FY 2011 Federal Obligations for Highway & Bridge ProjectsHancock County, WV

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN# U315 105 00004	WV-105 Pennsylvania Avenue Improvements in Weirton, WV	07/22/2010	STP	CON	\$3,487,900	\$4,363,900
	SPN# S315 2 00788 00	Resurface WV-2 New Cumberland Road	02/18/2011	NHS	CON	\$225,000	\$281,200

Total Obligation Amount

\$1,306,100 \$1,382,600

Table 4
FY 2011 Federal Obligations for Enhancement Projects
Hancock County, WV

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN# S315 WEIRM 1 00	Construct Sidewalk at Weir Middle School in Weirton	05/16/2011	SRTS	CON	\$110,000	\$110,000

Total Obligation Amount

\$110,000 \$110,000

STATE & DISTRICT WIDE OBLIGATIONS

Table 5FY 2011 Federal Obligations for State & District Wide ProjectsBrooke/Hancock County, WV

Map #	Description		Date of Obligation	Fund Category	Project Phase	Federal Obligation	Total Project Cost
	SPN # S386 STRIP 11 00	Roadway Striping Install Pavement Markings	12/09/2010	STP	CON	\$555,500	\$793,600
	SPN # S386 RECAL 11 00	Recall Striping & Pavement Markings	02/10/2011	STP	CON	\$101,900	\$127,400
	SPN# S386 FRICT 1 00	WV-2 + 3 Locations Install High Friction Surface Treatment	02/22/2011	HSIP	CON	\$140,100	\$155,700

Total Obligation Amount

\$2,493,500 \$2,715,700

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