BROOKE-HANCOCK-JEFFERSON TRANSPORTATION STUDY

BHJ TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEAR 2021 ANNUAL LIST OF FEDERAL OBLIGATIONS
FOR SURFACE TRANSPORTATION PROJECTS
July 1, 2020 through June 30, 2021

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Prepared By:

Brooke-Hancock-Jefferson Metropolitan Planning Commission
The Metropolitan Planning Organization for
Steubenville, Ohio-Weirton, WV Area
124 North Fourth Street, 2nd Floor
Steubenville, OH 43952

(740) 282-3685 (304) 797-9666 (740) 282-1821 FAX

INTRODUCTION

At the end of each fiscal year, the Brooke Hancock Jefferson Metropolitan Planning Commission (BHJ), the designated Metropolitan Organization (MPO) for the Weirton-Steubenville, WV-OH Urbanized Area, publishes a list of federal obligations for surface transportation projects implemented in the three-county area. Available for public review, this publication is a cooperative effort between BHJ, the Ohio Department of Transportation, and the West Virginia Department of Transportation Division of Highways, as well as the Steel Valley Transit Authority, and the Weirton Transit Corporation. The annual listing is consistent with programs and funding sources found in BHJ's Transportation Improvement Program (TIP). Typically, this Annual Listing 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. The Code of Federal Regulations under Title 23-Highways Chapter 1 - Federal Highway Administration, Department of Transportation § 450.332 - Annual listing of Obligated Projects states:

- (a) In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the State, public transportation operator(s), and the MPO shall cooperatively develop a listing of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under 23 U.S.C. or 49 U.S.C. Chapter 53 were obligated in the preceding program year.
- (b) The listing shall be prepared in accordance with § 450.314(a) and shall include all federally funded projects authorized or revised to increase obligations in the preceding program year, and shall at a minimum include the TIP information under § 450.324(e)(1) and (4) and identify, for each project, the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years.
- (c) The listing shall be published or otherwise made available in accordance with the MPO's public participation criteria for the TIP.

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. As a rule, the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA) authorizes obligations for transportation-related programs and capital 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 funding occurs when FHWA or FTA executes a project agreement.

This publication is a list of federal obligations that occurred in State Fiscal Year 2021 (July 1, 2020 through June 30, 2021) by FHWA or FTA for transportation programs and capital improvements 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, bridge, and planning project and program obligations by state and county where practical, but also includes a Transportation Enhancement Activity component if applicable, and FTA obligations for public transit and human service operations and capital improvements.

In subsequent pages of this report are the following tables that list the Fiscal Year 2021 obligations for the BHJ Metropolitan Planning Organization Area:

Table 1 - FY 2021 Federal Obligations for Highway & Bridge Projects - Jefferson County, OH

<u>Table 2 - FY 2021 Federal Obligations for Highway & Bridge Projects - Brooke and Hancock County, WV</u>

Table 3 - FY 2021 Federal Obligations for Transit (OH & WV)

Table 1 – FY 2021 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS JEFFERSON COUNTY, OH

| PID | Project Name (ie CRS) | Primary Work Category | Project Action | Program Code | FAN | Billing Fund Description | Change in Federal Funds |
|--------|----------------------------------|-------------------------------------|-------------------|-----------------|---------|--------------------------|-------------------------|
| 87350 | JEF US 22 10.130 | Roadway Minor Rehab | Project Change | | E091243 | NHPP FAST | \$132,792.00 |
| | JEF SR 43 4.21 | Intersection Improvement (Safety) | Project Change | Z240 | E140408 | STBG FLEX FAST | \$286,305.62 |
| 94173 | JEF SR 7 3.490 | Bridge Preservation | Project Change | Z001 | E150690 | NHPP FAST | \$7,360.80 |
| 94173 | JEF SR 7 3.490 | Bridge Preservation | Project Change | Z0E1 | E150690 | NHPP FAST EX | \$8,000.00 |
| 94177 | JEF SR 7 19.790 | Bridge Preservation | Project Close | Z001 | E131047 | NHPP FAST | -\$123,742.82 |
| 96440 | JEF SR 164 5.630 | Bridge Preservation | Project Change | Z240 | E150700 | STBG FLEX FAST | \$487,152.00 |
| 96599 | JEF SR 213 18.43 | Bridge Preservation | Project Change | | | STBG FLEX FAST | \$557,920.00 |
| 96599 | JEF SR 213 18.43 | Bridge Preservation | Project Change | | | STBG FLEX FAST | \$69,197.90 |
| 99676 | JEF BHJ FY 19 Rideshare Prgm | Miscellaneous | Project Close | Z400 | E180534 | CMAQ FAST | -\$6,291.32 |
| 99960 | JEF SR 213 0.000 | Traffic Control Maintenance | Project Close | Z2E1 | E150720 | STBG 5-200K EXT | \$25,657.79 |
| 100049 | JEF SR 43 21.190 | Roadway Improvement (Safety) | Project Change | | | STBG FLEX FAST | \$30,000.00 |
| 100655 | D11-TSG-FY2019 | Traffic Control Maintenance | Project Change | | | NHPP FAST | \$14,311.62 |
| 100655 | D11-TSG-FY2019 | Traffic Control Maintenance | Project Change | Z2E1 | E170039 | STBG 5-200K EXT | \$5,000.00 |
| 100655 | D11-TSG-FY2019 | Traffic Control Maintenance | Project Change | Z2E2 | E170039 | STBG<5K FAST EX | \$5,000.00 |
| 100680 | JEF SR 646 4.310 | Roadway Minor Rehab | Project Change | Z2E1 | E161555 | STBG 5-200K EXT | \$28,860.32 |
| 101457 | JEF SR 151 12.100 | Geologic Maintenance / Slide Repair | Project Close | ER10 | E151159 | ER FUNDING | -\$77,529.98 |
| 101457 | JEF SR 151 12.100 | Geologic Maintenance / Slide Repair | Project Close | M9VE | E151159 | ER FUNDING | -\$192.96 |
| 102055 | JEF 150A/7 Park & Ride | Miscellaneous | Project Change | Z400 | E160986 | CMAQ FAST | \$19,840.00 |
| 102368 | JEF SR 152 14.530 | Roadway Minor Rehab | Project Close | Z240 | E170348 | STBG FLEX FAST | -\$7,054.08 |
| 103330 | JEF US 22 15.11 | Bridge / Culvert Maintenance | Project Change | Z0E1 | E190901 | NHPP FAST EX | \$300,032.00 |
| 105073 | JEF BHJ FY 20 Rideshare Program | Miscellaneous | Project Close | | | CMAQ FAST | -\$6,019.83 |
| 105075 | JEF BHJ FY 21 Rideshare Program | Miscellaneous | Project Change | Z400 | E170999 | CMAQ FAST | \$90,000.00 |
| 105078 | JEF BHJ 2019 Regional Trans Plng | Statewide / Regional Planning | Project Close | Z240 | E171086 | STBG FLEX FAST | -\$561.10 |
| 105079 | JEF BHJ 2020 Regional Trans Plng | Statewide / Regional Planning | Project Close | Z240 | E171038 | STBG FLEX FAST | -\$1,845.38 |
| 105278 | JEF SR 43 11.070 | Roadway Minor Rehab | Project Change | Z24E | E170994 | STBG FLEX EXT | \$1,591,392.00 |
| 105278 | JEF SR 43 11.070 | Roadway Minor Rehab | Project Change | ZS3E | E170994 | HSIP FAST EXT | \$24,111.00 |
| 105302 | JEF US 22 0.000 | Roadway Minor Rehab | Project Change | Z001 | E190903 | NHPP FAST | \$119,208.00 |
| 105885 | JEF Steubenville Shared Use Path | Shared Use Path | Project Change | Z300 | E180061 | TRANSP ALT FLEX | \$246,736.60 |
| 105885 | JEF Steubenville Shared Use Path | Shared Use Path | Project Change | Z2E1 | E180061 | STBG 5-200K EXT | \$334,481.63 |
| 106996 | JEF SR 164 9.400 | Geologic Maintenance / Slide Repair | Project Change | Z240 | E190904 | STBG FLEX FAST | \$183,920.00 |
| 107563 | JEF SR 7 6.400 | Roadway Minor Rehab | Project Change | Z001 | E190909 | NHPP FAST | \$90,144.00 |
| 107563 | JEF SR 7 6.400 | Roadway Minor Rehab | Project Change | Z0E1 | E190909 | NHPP FAST EX | \$1,590,000.00 |

Table 1 - FY 2021 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS - OHIO

| PID | Project Name (ie CRS) | Primary Work Category | Project | Program | FAN | Billing Fund Description | Change in |
|--------|----------------------------------|-------------------------------------|----------------|---------|---------|---|-----------------|
| 407040 | | | Action | Code | E400750 | | Federal Funds |
| | JEF SR 7 (20.54)(20.82) | Bridge Preservation | Project Change | Z001 | | NHPP FAST | \$27,000.00 |
| | JEF SR 7 (20.54)(20.82) | Bridge Preservation | Project Change | Z0E1 | | NHPP FAST EX | \$3,151,840.00 |
| | JEF CR 6 5.390 | Geologic Maintenance / Slide Repair | Project Change | ER12 | | ER FUNDING | \$15,000.00 |
| | JEF CR 6 5.390 | Geologic Maintenance / Slide Repair | Project Change | ER14 | | ER FUNDING | \$14,215.70 |
| | JEF CR 6 5.390 | Geologic Maintenance / Slide Repair | Project Change | Z9V0 | | EMERGENCY | \$209,304.30 |
| 108180 | JEF SR 7 32.950 | Geologic Maintenance / Slide Repair | Project Close | ER12 | | ER FUNDING | -\$490.10 |
| 108257 | JEF CR 53 7.450 | Geologic Maintenance / Slide Repair | Project Change | ER12 | E180451 | ER FUNDING | \$581,008.00 |
| 108798 | JEF CR 2 2.54 | Traffic Control (Safety) | Project Change | ZS30 | E191131 | HSIP FAST | \$298,460.00 |
| 109308 | JEF Lovers Lane Widening | Roadway Major Rehab | Project Change | Z240 | E190601 | STBG FLEX FAST | \$241,676.00 |
| 109309 | JEF SR 7 13.690 | Bridge Preservation | Project Change | Z001 | E190465 | NHPP FAST | \$23,492.80 |
| 109476 | JEF Penn St NS | Railroad Crossing Protection | Project Change | ZS30 | E190321 | HSIP FAST | \$230,010.00 |
| 109618 | JEF SR 43 4.480 | Roadway Minor Rehab | Project Change | Z030 | E190913 | REDIST FNDS FAST | \$641,031.38 |
| 110825 | JEF SR 7 27.800 | Geologic Maintenance / Slide Repair | Project Change | ER14 | E191018 | ER FUNDING | \$60,000.00 |
| 110873 | JEF SR 7 25.710 | Geologic Maintenance / Slide Repair | Project Change | Z0E1 | E191053 | NHPP FAST EX | \$46,909.60 |
| 110889 | JEF SR 7 30.920 | Bridge Preservation | Project Change | Z0E1 | E200088 | NHPP FAST EX | \$374,256.80 |
| 111476 | JEF BHJ 2021 Regional Trans Plng | Statewide / Regional Planning | Project Change | Z231 | E200398 | STBG 5-200k POP | \$25,000.00 |
| 111600 | JEF SR 7 31.030 | Bridge Preservation | Project Change | Z001 | E200621 | NHPP FAST | \$210,000.00 |
| 111601 | JEF SR 7 12.930 | Bridge / Culvert Maintenance | Project Change | M002 | E201011 | NATIONAL HIGHWAY PREFORMANCE PROGRAM EXEMPT | \$2,784.80 |
| 111601 | JEF SR 7 12.930 | Bridge / Culvert Maintenance | Project Change | M0E1 | E201011 | NATIONAL HIGHWAY PREFORMANCE PROGRAM | \$6,000.00 |
| 112138 | JEF SR 7 15.740 | Bridge Preservation | Project Change | Z001 | E200622 | NHPP FAST | \$216,000.00 |
| 112625 | JEF CR 22A 2.75 | Geologic Maintenance / Slide Repair | Project Change | ER14 | E200674 | ER FUNDING | \$161,914.56 |
| 112791 | 2021 BHJ Mobility Management | Transit | Project Change | Z231 | E200805 | STBG 5-200k POP | \$59,556.03 |
| 112791 | 2021 BHJ Mobility Management | Transit | Project Change | Z2E1 | E200805 | STBG 5-200K EXT | \$7,443.97 |
| 113188 | JEF SR 7 14.450 | Geologic Maintenance / Slide Repair | Project Change | Z001 | E201062 | NHPP FAST | \$820,708.89 |
| 113621 | JEF CR 26 6.950 | Geologic Maintenance / Slide Repair | Project Change | Z240 | E201076 | STBG FLEX FAST | \$838,509.49 |
| 113621 | JEF CR 26 6.950 | Geologic Maintenance / Slide Repair | Project Change | Z24E | E201076 | STBG FLEX EXT | \$189,748.99 |
| 113621 | JEF CR 26 6.950 | Geologic Maintenance / Slide Repair | Project Change | Z9W0 | E201076 | EMERGENCY | \$289,273.11 |
| 113626 | JEF SR 7 14.440 | Geologic Maintenance / Slide Repair | Project Change | Z9W0 | E201074 | EMERGENCY | \$344,000.00 |
| 113672 | JEF SR 7 15.93 | Traffic Control (Safety) | Project Change | Z0E1 | E201252 | NHPP FAST EX | \$102,841.60 |
| | | | | | | TOTAL | \$15,211,681.73 |

Table 2 – FY 2021 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS – WEST VIRGINIA

| В | ROOKE | | | | | | | |
|------|--------------------|------------|-------|------------------------------|---------------------------|-------------------------|--------------------------|------------------------------|
| FFY | Obligation Date | Fund Type | Phase | Project Name | Type of Work | State Project Number | Federal Dollar Amount | Total Phase Dollar Amount |
| 2020 | 8/7/2020 | OTHER-BOND | CON | 12TH ST RABBIT HILL | RESURFACING | S305276000 | \$0.00 | \$675,000.00 |
| 2020 | 9/3/2020 | OTHER-BOND | CON | ROCKDALE RD (GO BOND 2/3) | RESURF (2") | S3057100000 | \$0.00 | \$296,000.00 |
| 2020 | 9/3/2020 | OTHER-BOND | CON | GIRTY'S POINT (GO BOND 2/3) | RESURF (2") | S3057100000 | \$0.00 | \$92,400.00 |
| 2020 | 9/8/2020 | NHPP | ENG | US22 SIGNING | REN SIGNING | U3052200400 | \$230,000.00 | \$230,000.00 |
| 2020 | 9/25/2020 | HSIP | CON | ROADWAY STRIPING (D6) | INST PVMT MARK(PAINT) | S386STRIP2100 | \$1,459,535.00 | \$1,459,535.00 |
| 2020 | 9/27/2020 | STBG | ENG | FOLLANSBEE TRAFFIC SIGNAL +6 | TRAFFIC SIGNAL RENOVATION | S3052111900 | \$120,000.00 | \$150,000.00 |
| 2021 | 1/11/2021 | STBG | CON | D-6 RECALL STRIPING | PAVEMENT MARKINGS(PAINT) | S386RECAL2100 | \$177,367.00 | \$253,381.00 |
| 2021 | 3/4/2021 | TAP | CON | BEECH BOTTOM SIDEWALK IMP | CONST SIDEWALK | U305BEECH200 | \$208,000.00 | \$260,000.00 |
| | | | | | BROOKE TOTAL | | \$2,194,902.00 | \$3,416,316.00 |

| H | ANCOCK | | | | | | | |
|------|--------------------|------------|-------|---------------------------------|------------------------|-------------------------|--------------------------|------------------------------|
| FFY | Obligation Date | Fund Type | Phase | Project Name | Type of Work | State Project Number | Federal Dollar Amount | Total Phase Dollar Amount |
| 2020 | 8/7/2020 | OTHER-BOND | CON | PENNSYLVANIA AVE-KINGS CREEK RD | RESURFACING | S315215100 | \$0.00 | \$575,000.00 |
| 2020 | 9/3/2020 | OTHER-BOND | CON | CONGO ARROYO RD(GO BOND 2/3) | RESURF (2") | S3153614000 | \$0.00 | \$122,000.00 |
| 2020 | 9/3/2020 | OTHER-BOND | CON | RACE TRACK RD(GO BOND 2/3) | RESURF (2") | S31520800000 | \$0.00 | \$400,000.00 |
| 2021 | 2/3/2021 | STBG | CON | COVE RD | DESIGN/BUILD ADA RAMPS | S31550703900 | \$143,989.00 | \$179,986.00 |
| 2021 | 2/23/2021 | STBG | CON | PENNSYLVANIA AVE +1 | DESIGN/BUILD ADA RAMPS | S31510500000 | \$1,079,993.00 | \$1,349,992.00 |
| 2021 | 5/18/2021 | NHPP | CON | RACETRACK-CONGO ARROYO RD | RESURF | S3152146800 | \$983,393.00 | \$983,393.00 |
| | | | | | HANCOCK TOTA | AL | \$2,207,375.00 | \$3,610,371.00 |
| | | | | | BHJ TOTAL | | \$4,402,277.00 | \$7,026,687.00 |

Table 3 – FY 2021 FEDERAL OBLIGATIONS FOR PUBLIC TRANSIT PROJECTS

| SVRTA-St | eubenville, Ohio | | | | | |
|----------|---------------------------------|-----------------|----------|------------------|---------------------|--------------------|
| PID | Description | Federal Funding | ALI Code | Project Category | Federal Obligations | Total Project Cost |
| 104444 | SVRTA 2021 Operating Assistance | 5307 | 30.09.01 | Operating | \$620,600.00 | \$1,208,400.00 |
| 111677 | SVRTA 2021 Planning | 5307 | 44.22.00 | Planning | \$72,000.00 | \$90,000.00 |
| 111681 | SVRTA 2021 Prev Maint Assist | 5307 | 11.7A.00 | Capital | \$296,000.00 | \$370,000.00 |
| | | | | TOTAL | \$988,600.00 | \$1,668,400.00 |

| WTC-Weirton, WV | | | | | |
|--|-----------------|----------|------------------|---------------------|--------------------|
| Description | Federal Funding | ALI Code | Project Category | Federal Obligations | Total Project Cost |
| Operating Assistance | 5307 | 30.09.01 | Operating | \$87,162.00 | \$174,324.00 |
| Preventive Maintenance | 5307 | 11.7A.00 | Capital | \$32,000.00 | \$40,000.00 |
| Purchase 1 Replacement Vehicles | 5307 | 11.12.04 | Capital | \$60,999.00 | \$76,249.00 |
| Upgrade On-Vehicle Camera System | 5307 | 11.12.04 | Capital | \$48,000.00 | \$60,000.00 |
| Purchase and Install New Mobile Radios | 5307 | 11.12.04 | Capital | \$12,288.00 | \$15,360.00 |
| Purchase Support Vehicle | 5307 | 11.12.04 | Capital | \$22,656.00 | \$28,320.00 |
| Purchase Fareboxes | 5307 | 11.12.04 | Capital | \$3,569.00 | \$4,462.00 |
| | | | TOTAL | \$266,674.00 | \$398,715.00 |

SELECTED ABBREVIATIONS & ACRONYMS

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 Programs *

BR – Bridge Replacement

CMAQ – Congestion Management/Air Quality

ER – Emergency Repair

HSIP – Highway Safety Improvement Program

HIP – Highway Infrastructure Program

NHS – National Highway System

Program

SPR – State Planning & Research

SRTS - Safe Routes to School

 ${\sf STP-Surface\ Transportation\ Program}$

TE – Transportation Enhancement *Preceded by MPO denotes Ohio

BHJMPO Sub-Allocation Amounts

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

§5307 – Urban Cities Program §5310 – Transportation for Elderly Persons and Persons with Disabilities Program

FY - Fiscal Year

FFY – Federal Fiscal Year beginning October 1 and ending September 30 SFY – State Fiscal Year beginning July 1 and ending June 30

LRTP - Long Range Transportation Plan

MPO - Metropolitan Planning Organization

Project Phase

CON - Construction

PL - Planning

PE-ENV - Environmental Studies

PE-DTL - Detail Design

ODOT – Ohio Department of Transportation

PID – Ohio Project Identification Number

RR – Railroad Crossing Improvement Project

FAST Act – Fixing America's Surface Transportation Act; a multi-year federal surface transportation spending program signed into law on December 4, 2015 that authorizes surface transportation infrastructure spending for fiscal years 2016 through 2020

SAC – State Allocation Code

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

WTC - Weirton Transit Corporation

WVDOT – West Virginia Department of

Transportation