# BROOKE-HANCOCK-JEFFERSON TRANSPORTATION STUDY

# BHJ TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 2018 ANNUAL LIST OF FEDERAL OBLIGATIONS FOR SURFACE TRANSPORTATION PROJECTS July 1, 2017 through June 30, 2018

Production of this Document paid for by funds from the U.S. Federal Highway Administration, Federal Transit Administration, Ohio Department of Transportation, West Virginia Department of Transportation and dues from BHJ member governments.

# Prepared By:

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

740/282-3685 304/797-9666 740/282-1821 FAX

# BHJ TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 2018 ANNUAL LIST OF FEDERAL OBLIGATIONS July 1, 2017 – June 30, 2018

### **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). The 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.

## § 450.332 Annual listing of obligated projects.

- (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. 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 2018 (July 1, 2017 through June 30, 2018) 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 Transportation Enhancement and Planning 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 2018 obligations for the BHJ Metropolitan Planning Organization Area:

Table 1 - FY 2018 Federal Obligations for Highway & Bridge Projects in Jefferson County, OH

<u>Table 2 - FY 2018 Federal Obligations for Highway & Bridge Projects in Brooke and Hancock</u> <u>County, WV</u>

Table 3 - FY 2018 Federal Obligations for Transit (OH & WV)

TABLE 1 - FY 2018 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS - JEFFERSON COUNTY, OH

| PID    | Project Name (ie CRS)        | Primary Work Category                    | Project Action | Program<br>Code | Project Number<br>(FAN) | Billiing Fund Description     | Change in<br>Federal Funds |
|--------|------------------------------|--|----------------|-----------------|-------------------------|-------------------------------|----------------------------|
| 24980  | JEF SR0007 30.950            | Bridge Repair                            | Project Close  | L05E            | E130487                 | National Highway System       | (\$16,219.27)              |
| 81314  | JEF SR 7 17.29               | Intersection Improvement                 | Project Change | Z001            | E090323                 | National Highway System       | \$111,732.90               |
| 85113  | JEF SR 43 5.580              | Minor Rehabilitation - Pavement Gnrl Sys | Project Close  | M2E1            | E090070                 | STP 5,000 - 200,000           | \$1,188.99                 |
| 86047  | JEF TITANIUM WAY BRIDGE      | Bridge Replacement                       | Project Change | Z233            | E090408                 | Bridge Off Federal Aid System | \$29,325.94                |
| 86475  | JEF CR 75A 0.02              | Bridge Replacement                       | Project Change | Z233            | E090602                 | Bridge Off Federal Aid System | \$675,688.00               |
| 87307  | JEF SR 213 9.700             | Minor Rehabilitation - Pavement Gnrl Sys | Project Close  | LZ2E            | E091236                 | STP Flexible                  | \$758.71                   |
| 88944  | JEF SR 150 10.95             | Bridge Replacement                       | Project Close  | M24E            | E110436                 | STP Flexible                  | \$36,934.28                |
| 89469  | JEF CR 1 5.680               | Bridge Replacement                       | Project Close  | Z240            | E110105                 | STP Flexible                  | (\$420.00)                 |
| 90235  | JEF SR 43 4.21               | Intersection Improvement                 | Project Change | Z240            | E140408                 | STP Flexible                  | \$122,000.00               |
| 90763  | JEF SR 7 34.200              | Rock Slope Maintenance (NEW)             | Project Close  | ER12            | E110704                 | Emergency Relief              | \$12,834.54                |
| 91501  | JEF SR 150 9.200             | Flood Damage                             | Project Close  | ER80            | E111098                 | Emergency Relief              | (\$263.00)                 |
| 91564  | JEF SR 7 1.310               | Bridge Repair                            | Project Change | Z001            | E120766                 | National Highway System       | (\$70,847.96)              |
| 91569  | JEF SR 150 12.540            | Bridge Replacement                       | Project Change | Z231            | E120768                 | STP 5,000 - 200,000           | \$96,531.74                |
| 91822  | JEF US 22 15.02              | Minor Rehabilitation - Pavement Prmy Sys | Project Close  | M0E1            | E120771                 | National Highway System       | \$46,532.46                |
| 91846  | JEF SR 151 12.020            | Minor Rehabilitation - Pavement Gnrl Sys | Project Close  | Z231            | E131041                 | STP 5,000 - 200,000           | (\$3,084.37)               |
| 91846  | JEF SR 151 12.020            | Minor Rehabilitation - Pavement Gnrl Sys | Project Close  | Z240            | E131041                 | STP Flexible                  | (\$17,879.10)              |
| 93987  | JEF SR 7 28.100              | Bridge Deck Replacement                  | Project Close  | M001            | E130094                 | National Highway System       | (\$28,852.14)              |
| 94058  | JEF SR 7 4.800               | Rock Removal                             | Project Change | ER12            | E120960                 | Emergency Relief              | \$1,172,530.92             |
| 94070  | JEF-7-(24.09)(26.02)         | Lighting Maintenance                     | Project Close  | M001            | E130049                 | National Highway System       | \$0.31                     |
| 94161  | JEF SR 43 0.900              | Bridge Deck Replacement                  | Project Close  | Z001            | E130011                 | National Highway System       | \$3,429.40                 |
| 94177  | JEF SR 7 19.790              | Bridge Replacement                       | Project Change | Z001            | E131047                 | National Highway System       | \$891,640.00               |
| 94207  | JEF SR 150 5.100             | Bridge Deck Replacement                  | Project Change | Z240            | E131048                 | STP Flexible                  | (\$34,478.12)              |
| 95538  | HAS SR 9 13.240              | Minor Rehabilitation - Pavement Gnrl Sys | Project Change | Z240            | E150693                 | STP Flexible                  | \$30,438.47                |
| 95564  | JEF SR 7 0.200               | Minor Rehabilitation - Pavement Prmy Sys | Project Change | Z001            | E150699                 | National Highway System       | \$1,409,688.00             |
| 96438  | JEF SR 7 22.420              | Bridge Deck Replacement                  | Project Close  | M0E1            | E131507                 | National Highway System       | (\$149,274.99)             |
| 97421  | JEF SR 150 4.970             | Culvert Construction/Reconstr/Repair     | Project Close  | Z232            | E140537                 | STP Rural                     | (\$2,306.64)               |
| 99672  | JEF BHJ FY 16 Rideshare Prgm | Rideshare                                | Project Close  | M40E            | E150405                 | CMAQ                          | (\$12,430.13)              |
| 99673  | JEF BHJ FY 17 Rideshare Prgm | Rideshare                                | Project Close  | Z400            | E160593                 | CMAQ                          | (\$9,627.31)               |
| 99675  | JEF BHJ FY 18 Rideshare Prgm | Rideshare                                | Project Change | Z400            | E171285                 | CMAQ                          | \$90,000.00                |
| 100647 | JEF SR 152 0.220             | Resurfacing, Undivided System            | Project Change | Z232            | E161597                 | STP Rural                     | \$49,304.00                |
| 100647 | JEF SR 152 0.220             | Resurfacing, Undivided System            | Project Change | Z231            | E161597                 | STP 5,000 - 200,000           | \$15,320.00                |
| 100981 | JEF SR 7 12.000              | Slide Repair                             | Project Close  | M9VE            | E160005                 | Emergency Relief              | (\$156.81)                 |
| 101456 | JEF SR 151 9.500             | Slide Repair                             | Project Change | ER10            | E151158                 | Emergency Relief              | \$88,697.17                |
| 101456 | JEF SR 151 9.500             | Slide Repair                             | Project Change | Z240            | E151158                 | STP Flexible                  | (\$87,946.21)              |
| 101457 | JEF SR 151 12.100            | Slide Repair                             | New Project    | ER10            | E180450                 | Emergency Relief              | \$140,627.42               |
| 101458 | JEF SR 151 12.260            | Slide Repair                             | Project Change | M9VE            | E151162                 | Emergency Relief              | (\$361,770.77)             |
| 101459 | JEF SR 152 8.200             | Slide Repair                             | Project Change | M9VE            | E151163                 | Emergency Relief              | \$8,854.44                 |
| 101573 | JEF SR 7 13.790              | Slide Repair                             | Project Close  | M9VE            | E160004                 | Emergency Relief              | (\$118,513.08)             |
| 101579 | JEF TR 1390 0.510            | Slide Repair                             | Project Close  | M9VE            | E151144                 | Emergency Relief              | (\$1,000.00)               |
| 101581 | JEF CR 74 4.310              | Slide Repair                             | Project Close  | M9VE            | E151146                 | Emergency Relief              | (\$17,263.11)              |
| 101582 | JEF CR 43 3.290              | Slide Repair                             | Project Close  | M9VE            | E151147                 | Emergency Relief              | (\$609.00)                 |
| 101583 | JEF TR 1390 0.540            | Slide Repair                             | Project Close  | M9VE            | E151148                 | Emergency Relief              | (\$2,000.00)               |
| 101596 | JEF CR 53 3.650              | Slide Repair                             | Project Close  | M9VE            | E160137                 | Emergency Relief              | \$43,357.00                |
| 101597 | JEF CR 46 1.750              | Slide Repair                             | Project Close  | ER10            | E160486                 | Emergency Relief              | (\$4,708.30)               |

Page

TABLE 1 - FY 2018 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS - JEFFERSON COUNTY, OH

| PID    | Project Name (ie CRS)            | Primary Work Category  | Project Action | Program<br>Code | Project Number<br>(FAN) | Billiing Fund Description | Change in<br>Federal Funds |
|--------|----------------------------------|------------------------|----------------|-----------------|-------------------------|---------------------------|----------------------------|
| 101601 | JEF CR 56 10.580                 | Slide Repair           | Project Change | ER10            | E160411                 | Emergency Relief          | \$168,575.24               |
| 102368 | JEF SR 152 14.530                | Preventive Maintenance | Project Change | Z232            | E170348                 | STP Rural                 | \$28,672.00                |
| 102407 | JEF BHJ 2017 Regional Trans Plng | Planning & Research    | Project Close  | Z231            | E160594                 | STP 5,000 - 200,000       | (\$1,772.53)               |
| 103067 | COL SR 7 2.75/JEF SR 7 VARIOUS   | Bridge Repair          | Project Change | Z001            | E160457                 | National Highway System   | \$98,007.38                |
| 104796 | JEF SR 7 14.230                  | Rock Removal           | Project Change | Z001            | E170711                 | National Highway System   | \$77,000.00                |
| 105077 | JEF BHJ 2018 Regional Trans Plng | Planning & Research    | Project Change | Z240            | E171096                 | STP Flexible              | \$25,000.00                |
| 105301 | JEF SR 164 9.400                 | Mine Investigation     | Project Close  | Z232            | E170986                 | STP Rural                 | (\$8,028.80)               |
| 106112 | JEF SR 7 13.80 Ramp D            | Slide Repair           | Project Change | ER11            | E171291                 | Emergency Relief          | \$69,238.34                |
| 106114 | JEF SR 7 7.360                   | Slide Repair           | Project Change | ER11            | E171310                 | Emergency Relief          | \$85,478.14                |
| 108158 | JEF CR 6 5.390                   | Slide Repair           | Project Change | Z240            | E180442                 | STP Flexible              | \$33,429.18                |

| Total | \$4,713,363.33 |
|-------|----------------|
|-------|----------------|

TABLE 2 - FY 2018 FEDERAL OBLIGATIONS FOR HIGHWAY & BRIDGE PROJECTS - West Virginia

### **BROOKE COUNTY**

| FFY  | Obligation<br>Date | Fund Type | Phase | Route | Project Name                            | Type of Work            | State Project<br>Number | Federal Project<br>Number | Federal Dollar<br>Amount | Total Phase<br>Dollar Amount |
|------|--------------------|-----------|-------|-------|---|-------------------------|-------------------------|---------------------------|--------------------------|------------------------------|
| 2017 | 7/24/2017          | STP       | CON   |       | WELLSBURG BR (DESIGN/BUILD)(AC PAYBACK) | CONST BR                | X30522300000            | ACNS0223010               | \$9,000,000              | \$15,890,000                 |
| 2017 | 7/25/2017          | NHPP      | ENG   | WV002 | WV 2 - FOLLANSBEE FIRE ST               | REPL/RENOVATE STRUCTURE | 53052117100             | NHPP0002574D              | \$60,000                 | \$75,000                     |
| 2017 | 8/7/2017           | STP       | CON   | WV027 | WV 88 - PA LINE                         | RESURFACE               | S3052755800             | STP0027047D               | \$103,157                | \$128,946                    |
| 2017 | 8/11/2017          | NHPP      | ENG   | WV002 | MARKET STREET BR                        | 6 YR BR INSPECT         | T605200100              | NHPP0002579D              | \$460,000                | \$575,000                    |
| 2017 | 8/14/2017          | NHPP      | ENG   | US022 | VETERANS MEMORIAL BR                    | 6 YR BR INSPECT         | T6052200300             | NHPP0022071D              | \$518,107                | \$950,000                    |
| 2018 | 12/12/2017         | STP       | CON   | NA999 | ROADWAY STRIPING (D6)                   | INST PVMT MARK(PAINT)   | S386STRIP1800           | STP2018021D               | \$850,493                | \$1,214,990                  |
| 2018 | 1/12/2018          | NHPP      | CON   | WV002 | WELLSBURG ADA +2                        | DESIGN BUILD ADA RAMPS  | S305270000              | NHPP0002585D              | \$1,498,968              | \$1,873,710                  |
| 2018 | 3/12/2018          | NHPP      | CON   | WV002 | MAIN ST +1                              | RESURFACE               | S3052106700             | NHPP0002593D              | \$958,906                | \$1,198,633                  |
| 2018 | 3/12/2018          | OTHER     | CON   | CO001 | HARMON CREEK BR (GARVEE 2)              | REPLACE BRIDGE          | 5305001008000           | NFA2217027D               | \$0                      | \$12,250,000                 |
| 2018 | 5/9/2018           | HSIP      | CON   | NA999 | D-6 RECALL STRIPING                     | PAVEMENT MARKING(PAINT) | S386RECAL1800           | HSIP2018009D              | \$295,030                | \$295,030                    |
|      |                    |           |       |       |   |                         |                         | Totals >                  | \$13,744,661             | \$34,451,309                 |

### HANCOCK COUNTY

|      | Obligation |                  |       |       |                          |                        | State Project | Federal Project | Federal Dollar | Total Phase          |
|------|------------|------------------|-------|-------|--------------------------|------------------------|---------------|-----------------|----------------|----------------------|
| FFY  | Date       | <b>Fund Type</b> | Phase | Route | Project Name             | Type of Work           | Number        | Number          | Amount         | <b>Dollar Amount</b> |
| 2017 | 8/7/2017   | NHPP             | CON   | WV002 | QUAKER STATE RD - NEWELL | RESURFACE              | 53152171600   | NHPP0002582D    | \$256,936      | \$321,170            |
| 2017 | 8/14/2017  | NHPP             | ENG   | US030 | JENNINGS RANDOLPH BR     | 6 YR BR INSPECT        | T6153000200   | NHPP0030046D    | \$569,400      | \$975,000            |
| 2018 | 2/7/2018   | NHPP             | CON   | WV002 | WEIRTON ADA              | DESIGN BUILD ADA RAMPS | S315002003200 | NHPP0002590D    | \$1,569,600    | \$1,962,000          |
|      |            |                  |       |       |                          |                        |               | Totals >        | \$2,395,936    | \$3,258,170          |

# **TABLE 3 - FY 2018 FEDERAL OBLIGATIONS FOR PUBLIC TRANSIT PROJECTS**

Steel Valley Regional Transit Authority - Steubenville, OH

| PID    | Description            | Federal Funding | ALI Code | Project Category | Federal Obligation | Total Project Cost |
|--------|------------------------|-----------------|----------|------------------|--------------------|--------------------|
| 99152  | Operating Assistance   | 5307            | 30.09.01 | Operating        | \$567,800          | \$1,185,600        |
| 107102 | Bus Replacement        | 4TP7            | 11.7A.00 | Capital          | \$160,244          | \$160,244          |
| 99158  | Preventive Maintenance | STP             | 11.7A.00 | Capital          | \$358,800          | \$448,500          |
| 99157  | Planning Assistance    | 5307            | 44.22.00 | Planning         | \$86,300           | \$107,900          |
|        |                        |                 |          | Totals >         | \$1,173,144        | \$1,902,244        |

Weirton Transit Corporation - Weirton, WV

| Description            | Federal Funding | ALI Code | Project Category | Federal Obligation | Total Project Cost |
|------------------------|-----------------|----------|------------------|--------------------|--------------------|
| Operating Assistance   | 5307            | 30.09.01 | Operating        | \$181,837          | \$433,674          |
| Vehicle < 30ft         | 5307            | 11.12.04 | Capital          | \$56,000           | \$70,000           |
| Preventive Maintenance | 5307            | 11.7A.00 | Capital          | \$17,810           | \$22,262           |
|                        | •               |          | Totals >         | \$255,647          | \$525,936          |

### 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 Ouality

ER – Emergency Repair

HSIP – Highway Safety Improvement Program

NHS – National Highway System Program

SPR – State Planning & Research

SRTS – Safe Routes to School

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

MAP-21 – Moving Ahead for Progress in the 21<sup>st</sup> Century; the two-year federal surface transportation spending program signed into law on July 6, 2012

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

WVDOT – West Virginia Department of Transportation