

FY 2020—2023 TIP Fiscal Year 2021 Annual Listing of Obligated Projects

Defining the Vision. Shaping the Future.



NORTH JERSEY TRANSPORTATION PLANNING AUTHORITY, INC.
The Metropolitan Planning Organization for Northern New Jersey

March 2022

NJTPA FY 2020 – 2023 TIP

Fiscal Year 2021 Annual Listing of Obligated Projects

The North Jersey Transportation Planning Authority (NJTPA) is the federally authorized Metropolitan Planning Organization (MPO) for the 13-county northern New Jersey region, home to 7 million people. It evaluates and approves transportation improvement projects, provides a forum for cooperative transportation planning, sponsors and conducts studies, assists county and city planning agencies, and monitors compliance with air quality goals. The NJTPA's FY 2020 -2023 Transportation Improvement Program (TIP), the four-year fiscally constrained listing of projects and programs, was approved and adopted by the NJTPA Board on September 9, 2019.

Section 134 of Title 23, United State Code, requires that an annual listing of TIP projects for which federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the state, transit operator, and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP.

Pursuant to 23 CFR 450.334, the annual listing of obligated projects shall include all federally funded projects authorized or revised to increase obligations in the preceding program year, and shall, at a minimum, include sufficient information from the TIP to identify the project or its phase of work and identify, for each project, the amount of Federal funds programmed in the TIP, the federal funding that was obligated during the preceding year, and the federal funding remaining and available for subsequent years. Accordingly, the purpose of this report is to show which projects programmed in the FY 2020 - 2023 TIP for FY 2021 have received federal and state commitments for funding.¹

A federal obligation is the result of a formal agreement, an authorization to proceed, between the NJTPA Subregions, New Jersey Department of Transportation (NJDOT), NJ TRANSIT, Port Authority of New York and New Jersey (PANYNJ), and the United States Department of Transportation (USDOT). This agreement contractually commits the USDOT and the State of New Jersey to fund a specific phase of a project and to reimburse the state or other local entities for the federal share of a project's eligible cost.

¹ This report has been prepared by the NJTPA with financing by the Federal Transit Administration and the Federal Highway Administration of the U.S. Department of Transportation. This document is disseminated under the sponsorship of the U.S. Department of Transportation in the interest of information exchange. The NJTPA is solely responsible for its contents.

The FY 2020 – 2023 TIP includes project funding for four federal fiscal years (FYs 2020, 2021, 2022, and 2023). This report focuses on the FY 2021 element of the FY 2020 - 2023 TIP (October 1, 2020 to September 30, 2021).

State funds (Transportation Trust Funds) are obligated through a similar process within the government of New Jersey but unlike federal funds, state funds retain their obligation authority in future state fiscal years if not obligated. For the purposes of this report, non-federal funds include both state funds and other third-party funding sources, including potential local match funds or other partnership resources, such as funding from the PANYNJ and New Jersey Turnpike Authority. Non-federal as well as federal funds are shown in this report to give a complete picture of funding as shown in the TIP. Non-federal and federal funds are mixed in some projects.

This report examines obligations for FY 2021, in total and on a project-by-project basis, to show:

1. The amount of transportation funds (federal, non-federal) that were obligated, compared to what was programmed in the NJTPA Board approved FY 2020 - 2023 TIP for FY 2021;
2. How categories of projects compared with one another in terms of obligated funding;
3. Programmed and obligated funding in comparison with expenditure goals of the NJTPA Board of Trustees; and
4. Which individual TIP projects were obligated, and which were not, during FY 2021, with programmed, revised, and obligated funding listed for each project.

Background

The NJTPA prepares a TIP, which is a list of transportation projects that are advanced enough in their planning, project development, and preliminary engineering stages to merit funding commitments. The TIP lists the amount of funding, the schedule, and the type of work to be carried out for each project. The NJTPA's project development process is more fully described in the TIP Introduction.²

The TIP is prepared on a two-year cycle and shows a funding schedule for projects that commence at the beginning of the federal fiscal year on October 1.³ Therefore, when the TIP is prepared, it represents the best estimate of project funding for a period that is

² [http://njtpa.org/Projects-Programs/Transportation-Improvement-Program-\(TIP\)/Current-TIP.aspx](http://njtpa.org/Projects-Programs/Transportation-Improvement-Program-(TIP)/Current-TIP.aspx)

³ FY 2021 began on October 1, 2020 and ended on September 30, 2021. The FY 2020 TIP was prepared during the Spring of 2019 and adopted by the NJTPA Board of Trustees on September 9, 2019.

well in advance of actual funding. The obligation report is prepared after the end of the federal fiscal year and lists the actual level of project authorizations during the fiscal year.

Circumstances are subject to change between TIP preparation and the end of the federal fiscal year, which can impact the progress of individual projects. Such changes are incorporated into the TIP through a modification and amendment process in which the implementing agencies and NJTPA Board of Trustees collaborate.

On December 4, 2015, President Obama signed the Fixing America's Surface Transportation (FAST) (Pub. L. No. 114-94) Act into law — to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorized \$305 billion over fiscal years 2016- 2020 for highway maintenance, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs. Continuing resolutions have extended FAST Act funding through FY 2021 (and eventually into FY 2022). On the state side, the Transportation Trust Fund statute (NJSA 27:1B et al.) authorizes the issuance of up to \$12 billion in Transportation Program Bonds between FY 2017 and FY 2024.

As of October 2021, the fuel tax on gasoline was 42.4 cents per gallon. All revenue derived from motor fuels taxes is now constitutionally dedicated for transportation purposes in accordance with the voter-approved amendment of Article VIII, Section II, paragraph 4 of the New Jersey Constitution. The constitution continues to provide an annual dedication of no less than \$200 million from the Sales and Use Tax.

In addition, federal funds that can be accessed for transportation projects are limited by Congress, depending on current budgetary circumstances. On an annual basis, Congress and the Administration create obligation limitations which specify the portion of legislated funds that can be utilized. The limitations are created just prior to the beginning of the federal fiscal year, several months after the TIP is drafted. The TIP is programmed based on legislated (apportioned) funding, which is worked out well before TIP preparation. Obligation limitations and rescissions may change the amount that is available during the TIP's fiscal year.

Finally, the amount of transportation funding may vary during a fiscal year based on federal fuel tax receipts. Surpluses or deficits in fuel tax receipts are distributed among the states periodically during the year. This can therefore affect funding availability for obligation of projects in the TIP.

Obligated Versus Programmed Funding in FY 2021

The FY 2020 – 2023 TIP called for the expenditure of \$3.168 billion in FY 2021, of which \$3.264 billion was obligated during FY 2021. Thus, total obligations represented **103 percent of programmed FY 2021 funding** (includes state and federal funds), compared to 96.7 percent that were obligated in FY 2020.

Table 1 shows how obligated versus programmed funding was distributed by project types in FY 2021. In November 2017, the Board of Trustees adopted an updated Regional Capital Investment Strategy (RCIS) that included spending goals applicable to categories of projects and programs in the NJTPA region. The RCIS is included in Plan 2050- The NJTPA’s Long Range Transportation Plan for Northern New Jersey, which was approved by the NJTPA Board of Trustees in September 2021. In Table 1, projects are grouped into the Board’s RCIS spending goal categories (hereinafter referred to as “RCIS Categories”).⁴

Table 1
FY 2021 Element of FY 2020 TIP
Obligated Total Funding as a Percent of Programmed Expenditures
Detailed RCIS Board Categories

RCIS Board Category	TIP Programmed Expenditures (Million \$)	Obligated Funding (Million \$)	Programmed Amount Not Obligated (Million \$)	Obligated Percent of Programmed
Bridges	\$580.73	\$473.77	\$106.96	81.6%
Road Preservation	\$284.80	\$348.72	-\$63.92	122.4%
Minor Road Improvements	\$43.90	\$53.09	-\$9.19	120.9%
Major Road Capacity	\$17.00	\$0.00	\$17.00	0.0%
Transit Preservation	\$1,148.25	\$1,270.93	-\$122.68	110.7%
Transit Enhancement	\$67.50	\$50.39	\$17.10	74.7%
Transit Expansion	\$13.18	\$15.58	-\$2.40	118.2%
Dedicated Freight	\$70.10	\$114.56	-\$44.46	163.4%
ITS/Incident Mgmt.	\$80.51	\$119.49	-\$38.98	148.4%
Travel Demand Mgmt.	\$26.21	\$23.71	\$2.50	90.5%
Safety	\$155.02	\$163.41	-\$8.39	105.4%
Bicycle/Pedestrian	\$19.08	\$45.01	-\$25.94	236.0%
Other	\$661.77	\$585.51	\$76.25	88.5%
TOTAL	\$3,168.04	\$3,264.17	-\$96.13	103.0%

Sources: NJDOT and NJ TRANSIT.

The Table 1 data is shown graphically in Figure 1. Obligated funding for 8 of the 13 categories exceeded 100 percent of programmed funding.

⁴ RCIS goals do not include the category “Other/Unallocated” shown in Table 1.

Figure 1
FY 2021 Element of FY 2020 TIP
Obligated Funding as a Percent of Programmed Expenditures
Detailed RCIS Categories

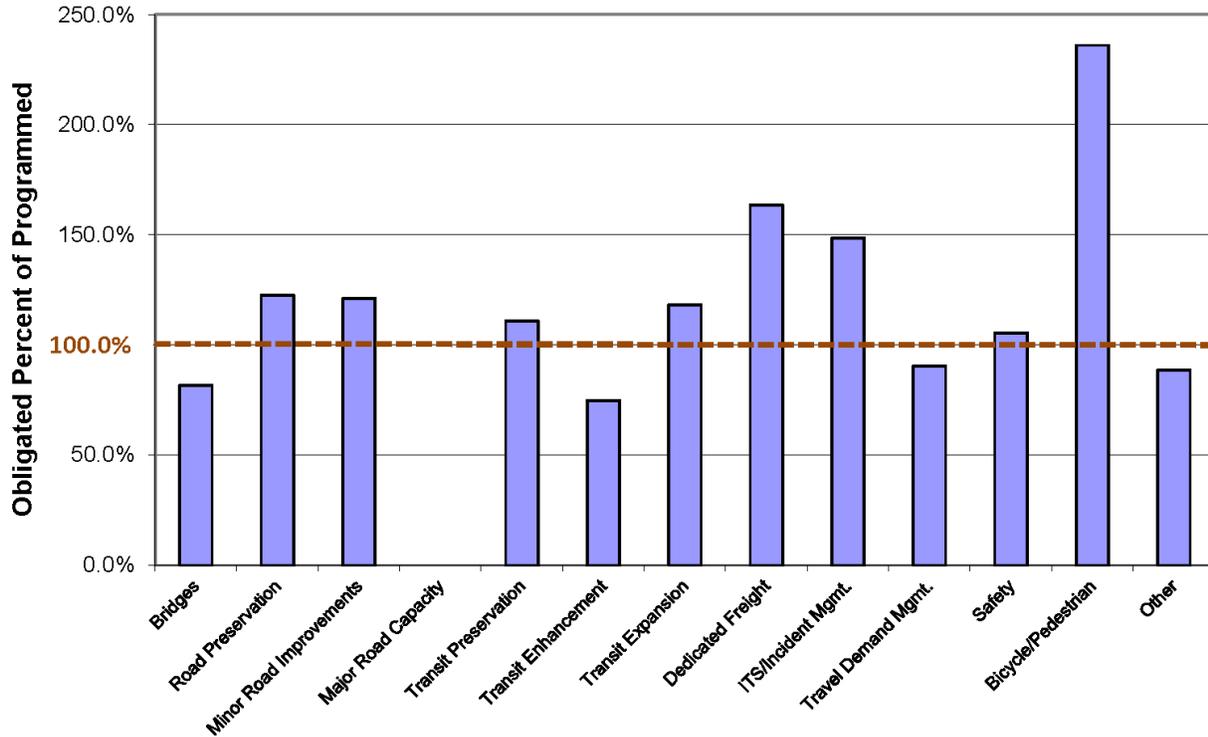
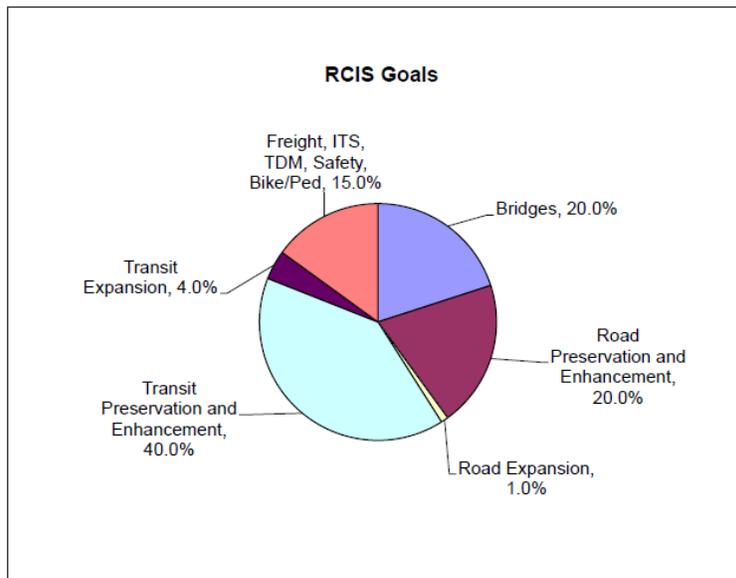
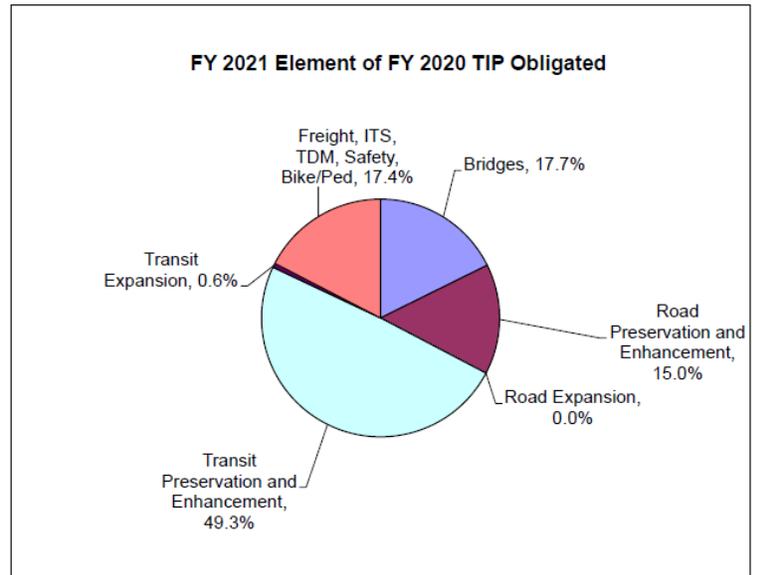
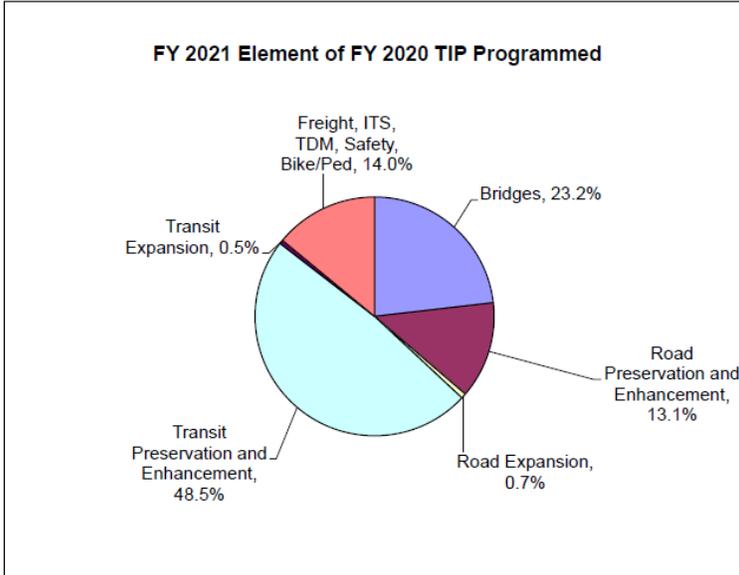


Table 2 shows that there are differences between the obligation amounts for federal and non-federal funds. Total **federal obligations** were **103.2 percent** of programmed expenditures; for Non-Federal funds **102.9 percent of state and other funds were obligated**. In total, **103 percent of all funds were obligated**.

Programmed NJDOT federal funding in FY 2021 was \$793.78 million, of which \$753.83 million (95 percent) was obligated. A higher percentage of NJDOT state funding and other funding were obligated: 102.5 percent. Unused state funding authority is carried forward to the next fiscal year. NJ TRANSIT funding was obligated at a level of 103.6 percent of its programmed state funding and 115.3 percent of its federal funding.

It is important to note that programmed federal funding for NJDOT projects cannot be rolled over into the following fiscal year. Thus, unobligated NJDOT projects must find new funding for the next fiscal year. However, unobligated federal funding for NJ TRANSIT projects can be utilized in future fiscal years. This difference affects the amount of federal funding that gets obligated for NJDOT and NJ TRANSIT.

Figure 2
Distribution Percent of Expenditures by RCIS Category



Annual Listing of Obligated Projects

Table 3 is a detailed listing of projects that were programmed in FY 2021, which indicates which projects have received federal and non-federal commitments for funding in FY 2021. The table includes:

1. **Work Phase** of the project, e.g., the type of work that was programmed for FY 2021.
2. **Funding Source** (federal and non-federal).
3. **Original FY 21 TIP Funds**, or the funds programmed at the time of initial TIP publication.
4. **Revised FY 21 TIP Funds**, representing the amount of funding programmed after transactions for TIP modifications and amendments were completed during FY 2021.
5. **FY 21 Obligation**, representing federal funding commitments made during FY 2021.

Table 3 is organized similarly to the project listing in the FY 2020 – 2023 TIP for FY 2021: NJDOT projects by county, NJDOT regionwide and statewide programs, and NJ TRANSIT projects and programs. Statewide programs are calculated using a multiplier of 75 percent, which represents the NJTPA's allocation of statewide funding, based on its share of New Jersey population.

Table 3
NJTPA FY 2021 TIP FINAL OBLIGATION STATUS
BY COUNTY (in \$ millions)

NJDOT Projects				
BERGEN COUNTY PROJECTS				
Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
N1801	East Anderson Street Bridge (02C0023A) over the Hackensack River			
PE	Federal		\$1.90	
N1601	Kingsland Avenue, Bridge over Passaic River			
PE	Federal		\$1.50	
065C	Route 4, Bridge over Palisade Avenue, Windsor Road and CSX Railroad			
DES	Federal		\$4.30	\$4.30
ROW	Federal		\$1.50	
08410	Route 4, Grand Avenue Bridge			
DES	Federal		\$4.00	\$4.47
02346	Route 4, Hackensack River Bridge			
DES	Non-Federal	\$4.50	\$4.50	
12431A	Route 4, River Drive to Tunbridge Road			
CON	Federal	\$7.35	\$7.35	\$12.21
12428	Route 46, Bergen Boulevard to Main Street			
CON	Federal		\$4.81	\$9.49
	Federal	\$7.35	\$25.36	\$30.47
	Non-Federal	\$4.50	\$4.50	\$0.00
	Bergen Total	\$11.85	\$29.86	\$30.47

ESSEX COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15414	ADA North, Contract 4			
CON	Federal	\$3.90	\$3.90	\$6.25
N1402	Clay Street Bridge over the Passaic River			
PE	Federal		\$2.00	
N1602	CR 508 (Bridge Street), Bridge over Passaic River			
PE	Federal		\$2.00	
N1605	CR 508 (Central Avenue), Bridge over City Subway			
DES	Federal	\$3.00	\$3.00	
NS0504	Delancy Street, Avenue I to Avenue P			
CON	Non-Federal	\$15.00	\$15.00	
N1601	Kingsland Avenue, Bridge over Passaic River			
PE	Federal		\$1.50	
11407	Lincoln Tunnel Access Project (LTAP)			
ERC	Non-Federal	\$100.00	\$100.00	\$40.00
15439	Route 10, Chelsea Drive to Kelly Drive			
DES	Non-Federal	\$0.30	\$0.30	
9233B6	Route 23, Route 80 and Route 46 Interchange			
DES	Federal	\$3.40	\$3.40	
15371	Route 27, Dehart Place to Route 21			
CON	Federal		\$29.50	\$29.57
15371A	Route 27, Prince Street/Magnolia Avenue and Empire Street/Route 22 Intersections			
CON	Federal	\$3.17	\$3.17	
12318	Route 280, WB Ramp over 1st & Orange Streets, Newark Subway & NJ Transit			
CON	Federal	\$20.33		
	Federal	\$33.80	\$48.47	\$35.82
	Non-Federal	\$115.30	\$115.30	\$40.00
	Essex Total	\$149.10	\$163.77	\$75.82

HUDSON COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
N1904	Bayonne Commuter Ferry Pier and Dock Improvements			
CON	Federal		\$0.66	
CON	Non-Federal		\$0.99	
N1402	Clay Street Bridge over the Passaic River			
PE	Federal		\$2.00	
N1602	CR 508 (Bridge Street), Bridge over Passaic River			
PE	Federal		\$2.00	
N2101	Ferry Slip Reconstruction at the CRRNJ Terminal State Historic Site - Phase 1			
ERC	Federal		\$5.90	
ERC	Non-Federal		\$1.53	
11407	Lincoln Tunnel Access Project (LTAP)			
ERC	Non-Federal	\$100.00	\$100.00	\$40.00
N1603	Manhattan Avenue Retaining Wall			
PE	Federal		\$1.20	
16307	Paterson Plank Road (CR 681), Bridge over Route 3 at MP 10.04			
PE	Federal		\$2.00	\$2.18
DES	Federal	\$1.30	\$1.30	
17356	Pedestrian Bridge over Route 440			
DES	Federal	\$0.35	\$0.35	
08440	Riverbank Park Bike Trail			
CON	Non-Federal		\$1.82	
	Federal	\$1.65	\$15.41	\$2.18
	Non-Federal	\$100.00	\$104.34	\$40.00
	Hudson Total	\$101.65	\$119.75	\$42.18

HUNTERDON COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15322	Delaware & Raritan Canal Bridges			
ERC	Federal	\$5.00	\$5.00	
14425	Route 22, Bridge over NJT Raritan Valley Line			
DES	Non-Federal	\$1.80	\$1.80	
16351	Route 29, Bridge over Copper Creek			
PE	Federal		\$0.40	
DES	Federal	\$0.90	\$0.90	
11342A	Route 31, Route 78/22 to Graysrock Road			
DES	Federal	\$0.75	\$2.06	\$2.06
15338	Route 78 Rockfall Mitigation, Bethlehem Township			
CON	Federal	\$11.00	\$16.00	
NS0309	Route 78, Pittstown Road (Exit 15), Interchange Improvements (CR 513)			
CON	Non-Federal	\$5.00	\$5.00	
	Federal	\$17.65	\$24.36	\$2.06
	Non-Federal	\$6.80	\$6.80	\$0.00
	Hunterdon Total	\$24.45	\$31.16	\$2.06

MIDDLESEX COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15418	ADA Central, Contract 2			
ROW	Federal	\$1.30	\$7.60	\$7.53
06344	Carteret, International Trade and Logistics Center Roadway Improvements			
CON	Non-Federal			\$5.04
15322	Delaware & Raritan Canal Bridges			
ERC	Federal	\$5.00	\$5.00	
17419	Route 1, Alexander Road to Mapleton Road			
DES	Non-Federal	\$2.00	\$2.00	
16352	Route 18 NB, Bridge over Conrail			
DES	Non-Federal	\$1.30	\$1.30	
10354	Route 18, East Brunswick, Drainage and Pavement Rehabilitation			
ROW	Federal		\$4.95	\$4.94
CON	Federal	\$19.00		
15398	Route 26, Cox Road to Nassau Street			
CON	Federal	\$2.58	\$2.58	\$2.73
10381	Route 35, Heard's Brook and Woodbridge Creek, Culvert Replacement			
DES	Non-Federal	\$1.50	\$1.50	
16339	Route 130, Bridge over Millstone River			
DES	Non-Federal	\$0.90	\$0.90	
11309	Route 130, Westfield Ave. to Main Street			
CON	Federal	\$4.18	\$4.18	
15363	Route 171, Route 130 to Lincoln Avenue			
CON	Federal	\$3.14		
	Federal	\$35.20	\$24.31	\$15.19
	Non-Federal	\$5.70	\$5.70	\$5.04
	Middlesex Total	\$40.90	\$30.01	\$20.23

MONMOUTH COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15417	ADA Central, Contract 1			
ROW	Federal	\$2.00	\$7.35	\$7.35
15418	ADA Central, Contract 2			
ROW	Federal	\$1.30	\$7.60	\$7.53
NS0403	County Route 537 Corridor, Section A, NJ Rt. 33 Business and Gravel Hill Road			
ROW	Non-Federal	\$7.00	\$10.00	
NS9306	Monmouth County Bridges W7, W8, W9 over Glimmer Glass and Debbie's Creek			
DES	Federal		\$4.00	
ROW	Federal	\$1.00		
12379	Route 33 Business, Bridge over Conrail Freehold Secondary Branch			
DES	Federal	\$2.50	\$2.50	\$2.29
14422	Route 33, Bridge over Millstone River			
ROW	Federal		\$0.20	
CON	Federal	\$3.35	\$3.35	
14429	Route 35, Bridge over North Branch of Wreck Pond			
ROW	Federal	\$0.23	\$0.23	
14357	Route 66, Jumping Brook Road to Bowne Road/Wayside Road			
ROW	Federal	\$3.80	\$5.28	\$5.28
15372	Route 70, Dakota Trail to Riverview Drive (CR 48)			
CON	Federal	\$33.70		
15449	Route 71, Bridge over NJ Transit (NJCL)			
PE	Federal		\$2.25	\$2.33
16316	Route 71, Bridge over Shark River			
PE	Federal		\$4.50	
18351	Route 35 NB, Bridge over Route 36 NB & GSP Ramp G			
DES	Non-Federal	\$0.75	\$0.75	
NS9706	Rumson Road over the Shrewsbury River, CR 520			
CON	Federal	\$37.00	\$73.60	\$52.22
	Federal	\$84.88	\$110.86	\$76.99
	Non-Federal	\$7.75	\$10.75	\$0.00
	Monmouth Total	\$92.63	\$121.61	\$76.99

MORRIS COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15411	ADA North, Contract 1			
CON	Federal		\$2.60	\$3.12
15412	ADA North, Contract 2			
CON	Federal	\$2.00	\$2.00	\$3.22
15414	ADA North, Contract 4			
CON	Federal	\$3.90	\$3.90	\$6.25
N1604	CR 510 (Columbia Turnpike), Bridge over Black Brook			
PE	Federal		\$0.80	\$0.89
NS9708	Landing Road Bridge Over Morristown Line, CR 631			
CON	Non-Federal	\$22.00	\$22.00	
N1804	Martin Luther King Avenue Bridge (No. 1400-118) over the Whippany River			
PE	Federal		\$1.00	
NS9802	Openaki Road Bridge			
DES	Federal		\$1.00	
11339	Route 10, Hillside Ave (CR 619) to Mt. Pleasant Tpk (CR 665)			
DES	Federal	\$1.50		
ROW	Federal	\$1.00		
14414	Route 15 SB, Bridge over Rockaway River			
ROW	Federal	\$0.95	\$0.95	\$0.75
11424	Route 23, Alexander Road to Maple Lake Road			
CON	Federal	\$17.20	\$17.20	
08347	Route 23, Bridge over Pequannock River / Hamburg Turnpike			
ROW	Federal		\$1.50	\$2.30
13316	Route 46, Canfield Avenue			
ROW	Federal	\$0.30		
06366A	Route 46, Main Street/Woodstone Road (CR 644) to Route 287, ITS			
ROW	Federal		\$0.50	
CON	Federal	\$8.71		
16318	Route 46, Pequannock Street to CR 513 (West Main Street)			
PE	Federal		\$1.50	\$1.49
15351	Route 80, Bridges over Howard Boulevard (CR 615)			
DES	Non-Federal	\$3.40	\$3.40	
93139	Rt 80/15 Interchange			
DES	Federal		\$14.00	\$14.10
	Federal	\$35.56	\$46.95	\$32.11
	Non-Federal	\$25.40	\$25.40	\$0.00
	Morris Total	\$60.96	\$72.35	\$32.11

OCEAN COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15417	ADA Central, Contract 1			
ROW	Federal	\$2.00	\$7.35	\$7.35
N1805	Chadwick Beach Island Bridge (No. 1507-007) over Barnegat Bay			
PE	Federal		\$1.00	
15323	F.R.E.C. Access Road, Bridge over Toms River			
CON	Federal	\$3.50	\$3.50	
11330	Route 9, Jones Rd to Longboat Ave			
CON	Non-Federal			\$10.40
12404	Route 37, EB Thomas St to Fisher Blvd			
CON	Non-Federal			\$9.18
15372	Route 70, Dakota Trail to Riverview Drive (CR 48)			
CON	Federal	\$33.70		
00357D1	Route 72, Manahawkin Bay Bridges, Contract 5A - Environmental Mitigation			
DES	Non-Federal	\$0.85	\$0.85	
09322	Route 88, Bridge over Beaver Dam Creek			
ROW	Federal	\$1.00	\$1.00	
14324	Route 166, Bridges over Branch of Toms River			
ROW	Federal	\$0.25	\$0.25	
	Federal	\$40.45	\$13.10	\$7.35
	Non-Federal	\$0.85	\$0.85	\$19.58
	Ocean Total	\$41.30	\$13.95	\$26.93

PASSAIC COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
059B	Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B			
CON	Federal	\$35.45	\$35.45	\$35.45
12419	Route 19, Colfax Ave (CR 609) to Marshall Street			
CON	Federal	\$5.50		
08372	Route 20, Paterson Safety, Drainage and Resurfacing			
ROW	Federal	\$1.30	\$1.30	\$1.40
08347	Route 23, Bridge over Pequannock River / Hamburg Turnpike			
ROW	Federal		\$1.50	\$2.30
14440	Route 23, NB Bridge over Pequannock River			
DES	Federal	\$1.70	\$1.70	\$1.77
9233B6	Route 23, Route 80 and Route 46 Interchange			
DES	Federal	\$3.40	\$3.40	
N1606	Sixth Avenue (CR 652), Bridge over Passaic River			
DES	Federal	\$3.00	\$3.00	
16308	Taft Avenue, Pedestrian Bridge over Route 80			
ROW	Non-Federal	\$0.10	\$0.10	\$0.04
	Federal	\$50.35	\$46.35	\$40.92
	Non-Federal	\$0.10	\$0.10	\$0.04
	Passaic Total	\$50.45	\$46.45	\$40.95

SOMERSET COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15418	ADA Central, Contract 2			
ROW	Federal	\$1.30	\$7.60	\$7.53
N1407	County Bridge K0607, New Brunswick Road over Al's Brook			
CON	Federal	\$2.50	\$2.50	
N1607	CR 512 (Valley Road), Bridge over Passaic River			
PE	Federal		\$1.00	
15322	Delaware & Raritan Canal Bridges			
ERC	Federal	\$5.00	\$5.00	
14416	Hamilton Road, Bridge over Conrail RR			
DES	Federal		\$2.10	
N1807	Picket Place, CR 567 Bridge (C0609) over South Branch of Raritan River			
PE	Federal		\$1.40	
13318	Route 28, Rt 287 to CR 525 (Thompson Avenue)			
DES	Federal	\$1.60	\$1.60	
02372B	Route 202, First Avenue Intersection Improvements			
DES	Federal		\$1.00	\$1.36
780A	Route 206, Valley Road to Brown Avenue			
CON	Federal	\$15.00		
	Federal	\$25.40	\$22.20	\$8.89
	Non-Federal	\$0.00	\$0.00	\$0.00
	Somerset Total	\$25.40	\$22.20	\$8.89

SUSSEX COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15412	ADA North, Contract 2			
CON	Federal	\$2.00	\$2.00	\$3.22
09319	Route 15, Bridge over Paulins Kill			
ROW	Non-Federal	\$0.25	\$0.25	
18344	Route 15, Route 94 to Route 206/CR 565			
CON	Federal		\$7.25	\$6.96
96039	Route 23, Hardyston Township Improvements			
CON	Federal	\$12.80	\$12.80	\$12.83
	Federal	\$14.80	\$22.05	\$23.01
	Non-Federal	\$0.25	\$0.25	\$0.00
	Sussex Total	\$15.05	\$22.30	\$23.01

UNION COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
17339	Kapkowski Road - North Avenue East Improvement Project			
DES	Federal	\$1.20	\$1.20	
95023	Route 1&9, Interchange at Route I-278			
PE	Non-Federal		\$4.75	
14330	Route 22, Bridge over Echo Lake			
CON	Non-Federal	\$2.05	\$2.05	
04361	Route 22, Chestnut Street Bridge Replacement (CR 626)			
CON	Federal	\$14.70	\$14.32	\$10.47
658A	Route 22/Route 82/Garden State Parkway Interchange			
CON	Non-Federal			\$43.57
15371	Route 27, Dehart Place to Route 21			
CON	Federal		\$29.50	\$29.57
15371A	Route 27, Prince Street/Magnolia Avenue and Empire Street/Route 22 Intersections			
CON	Federal	\$3.17	\$3.17	
11404	Route 82, Caldwell Avenue to Lehigh Avenue			
CON	Federal		\$10.21	\$13.67
94019	Route 82, Rahway River Bridge			
DES	Federal		\$1.80	\$2.58
ROW	Non-Federal	\$0.25	\$0.25	
15395	Route 439, Route 28 (Westfield Ave) to Route 27 (Newark Ave)			
ROW	Federal	\$1.60	\$1.60	\$0.86
	Federal	\$20.67	\$61.80	\$57.15
	Non-Federal	\$2.30	\$7.05	\$43.57
	Union Total	\$22.97	\$68.85	\$100.72

WARREN COUNTY PROJECTS

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
15411	ADA North, Contract 1			
CON	Federal		\$2.60	\$3.12
15442	Route 22, Rockfall Mitigation, Phillipsburg			
CON	Non-Federal			\$6.64
09325	Route 31, Bridge over Furnace Brook			
DES	Federal		\$2.00	\$2.40
DES	Non-Federal	\$1.10		
12422	Route 31, Franklin Road (CR 634) to Route 46			
CON	Federal		\$6.30	
CON	Non-Federal			\$6.43
11340A	Route 46, Route 80 to Walnut Road			
DES	Federal	\$1.00	\$1.00	\$1.10
16345	Route 57, Bridge over Branch Lopatcong Creek			
PE	Federal		\$1.00	
DES	Federal	\$0.85	\$0.85	
97062B	Route 57, CR 519 Intersection Improvement			
DES	Federal		\$1.50	
ROW	Federal	\$1.00	\$1.00	
11322	Route 94, Bridge over Jacksonburg Creek			
ROW	Non-Federal	\$1.00	\$1.00	
	Federal	\$2.85	\$16.25	\$6.62
	Non-Federal	\$2.10	\$1.00	\$13.07
	Warren Total	\$4.95	\$17.25	\$19.69
	Federal	\$309.84	\$393.35	\$271.89
	Non-Federal	\$122.05	\$128.22	\$121.30
	NJDOT Projects Total	\$431.89	\$521.56	\$393.19

Table 3
NJTPA FY 2021 TIP FINAL OBLIGATION STATUS
(in \$ millions)

NJDOT Programs *				
Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
X12	Acquisition of Right of Way			
ROW	Non-Federal	\$0.50	\$0.50	\$0.72
13303	Active Traffic Management System (ATMS)			
ERC	Federal	\$1.00	\$1.00	
11344	ADA Curb Ramp Implementation			
ERC	Federal	\$1.00	\$1.00	
ERC	Non-Federal	\$2.00	\$2.00	
19315	Aeronautics UAS Program			
ERC	Non-Federal	\$0.50	\$0.50	
08415	Airport Improvement Program			
ERC	Non-Federal	\$4.00	\$4.00	\$0.01
01335	Betterments, Dams			
EC	Federal	\$0.10	\$0.10	
X72B	Betterments, Roadway Preservation			
EC	Non-Federal	\$18.00	\$18.00	\$8.55
X72C	Betterments, Safety			
EC	Non-Federal	\$16.00	\$16.00	\$14.11
X185	Bicycle & Pedestrian Facilities/Accommodations			
ERC	Federal	\$3.00	\$3.00	\$1.66
ERC	Non-Federal	\$1.00	\$1.00	\$1.00
X07F	Bridge and Structure Inspection, Miscellaneous			
EC	Non-Federal	\$0.20	\$0.20	
03304	Bridge Deck/Superstructure Replacement Program			
ERC	Federal	\$35.00	\$40.00	\$38.71
ERC	Non-Federal		\$8.45	
98315	Bridge Emergency Repair			
EC	Non-Federal	\$83.00	\$83.00	\$60.69
X07A	Bridge Inspection			
EC	Federal	\$21.58	\$21.58	\$32.64
17341	Bridge Inspection Program, Minor Bridges			
EC	Non-Federal	\$6.90	\$6.90	
14404	Bridge Maintenance and Repair, Movable Bridges			
EC	Non-Federal	\$28.50	\$28.50	\$24.37
17357	Bridge Maintenance Fender Replacement			
ERC	Federal	\$18.00	\$7.00	
17358	Bridge Maintenance Scour Countermeasures			
ERC	Federal	\$9.00	\$2.00	
X70	Bridge Management System			
EC	Federal	\$1.25	\$1.25	\$1.22

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
13323	Bridge Preventive Maintenance			
EC	Federal	\$35.00	\$66.70	\$70.63
EC	Non-Federal	\$40.00	\$52.38	\$55.46
08381	Bridge Replacement, Future Projects			
ERC	Federal	\$10.36	\$10.36	\$0.39
ERC	Non-Federal	\$2.63	\$2.63	
98316	Bridge Scour Countermeasures			
ERC	Non-Federal	\$0.20	\$0.20	
02379	Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)			
ERC	Non-Federal	\$2.00	\$2.00	\$47.26
X180	Construction Inspection			
EC	Non-Federal	\$11.00	\$11.00	\$7.41
05304	Construction Program IT System (TRNS.PORT)			
EC	Non-Federal	\$1.60	\$1.60	\$1.05
09316	Culvert Replacement Program			
ERC	Federal	\$1.00	\$1.00	\$1.39
ERC	Non-Federal	\$4.00	\$4.00	\$0.23
X142	DBE Supportive Services Program			
EC	Federal	\$0.50	\$0.50	\$0.26
X106	Design, Emerging Projects			
DES	Federal	\$1.00	\$1.00	
DES	Non-Federal	\$16.00	\$16.00	\$10.96
X197	Disadvantaged Business Enterprise			
EC	Federal	\$0.10	\$0.10	
X154D	Drainage Rehabilitation & Improvements			
EC	Federal	\$15.00	\$15.00	\$10.90
X154	Drainage Rehabilitation and Maintenance, State			
EC	Non-Federal	\$15.00	\$15.00	\$33.70
X241	Electrical Facilities			
EC	Non-Federal	\$7.00	\$7.00	\$6.90
04324	Electrical Load Center Replacement, Statewide			
ERC	Non-Federal	\$5.30	\$5.30	\$1.85
17360	Emergency Management and Transportation Security Support			
ERC	Non-Federal	\$1.50	\$1.50	
X75	Environmental Investigations			
EC	Non-Federal	\$6.00	\$6.00	\$4.55
03309	Environmental Project Support			
ERC	Non-Federal	\$1.00	\$1.00	\$0.36
X15	Equipment (Vehicles, Construction, Safety)			
EC	Non-Federal	\$24.00	\$24.00	
X15A	Equipment, Snow and Ice Removal			
EC	Non-Federal	\$5.00	\$5.00	
00377	Ferry Program			
ERC	Federal	\$4.00	\$4.00	\$7.13
X201	Guiderail Upgrade			
EC	Federal	\$1.00	\$1.00	\$2.67
EC	Non-Federal	\$1.00	\$1.00	

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
97008	High-Mast Light Poles			
ERC	Federal	\$2.00	\$2.00	
09388	Highway Safety Improvement Program Planning			
PLS	Federal	\$4.00	\$4.00	\$3.14
15343	Intelligent Traffic Signal Systems			
ERC	Federal	\$10.00	\$10.00	\$6.72
13304	Intelligent Transportation System Resource Center			
EC	Federal	\$4.00	\$4.00	\$3.50
X151	Interstate Service Facilities			
EC	Non-Federal	\$0.55	\$0.55	\$0.18
13305	Job Order Contracting Infrastructure Repairs, Statewide			
EC	Federal	\$10.00	\$10.00	\$1.91
X137	Legal Costs for Right of Way Condemnation			
EC	Non-Federal	\$1.60	\$1.60	\$1.44
10347	Local Aid Consultant Services			
EC	Federal	\$0.20	\$0.20	
06327	Local Aid Grant Management System			
EC	Non-Federal	\$0.20	\$0.20	\$0.17
X186	Local Aid, Infrastructure Fund			
ERC	Non-Federal	\$7.50	\$7.50	\$4.67
X186B	Local Aid, State Transportation Infrastructure Bank			
ERC	Non-Federal	\$22.60	\$22.60	\$22.60
08387	Local Bridges, Future Needs			
ERC	Non-Federal	\$47.30	\$47.30	\$47.30
X065	Local CMAQ Initiatives			
EC	Federal	\$7.50	\$5.61	\$0.35
CON	Federal			\$1.11
06326	Local Concept Development Support			
PLS	Federal	\$2.93	\$2.93	\$1.12
X41B1	Local County Aid, NJTPA			
ERC	Non-Federal	\$105.50	\$105.50	\$105.52
17390	Local Freight Impact Fund			
ERC	Non-Federal	\$30.10	\$30.10	\$30.10
X98B1	Local Municipal Aid, NJTPA			
ERC	Non-Federal	\$108.50	\$108.50	\$108.19
X98Z	Local Municipal Aid, Urban Aid			
ERC	Non-Federal	\$10.00	\$10.00	\$10.00
04314	Local Safety/ High Risk Rural Roads Program			
ERC	Federal	\$17.00	\$17.00	\$11.00
X196	Maintenance & Fleet Management System			
EC	Non-Federal	\$1.00	\$1.00	\$0.38
01309	Maritime Transportation System			
EC	Non-Federal	\$15.00	\$15.00	\$67.65
X30A	Metropolitan Planning			
PLS	Federal	\$21.06	\$21.06	\$27.58
07332	Minority and Women Workforce Training Set Aside			
EC	Non-Federal	\$1.00	\$1.00	\$0.90

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
13306	Mobility and Systems Engineering Program			
EC	Federal	\$9.50	\$9.50	\$13.86
EC	Non-Federal	\$1.50	\$1.50	\$0.97
X233	Motor Vehicle Crash Record Processing			
EC	Federal	\$2.50	\$2.50	\$4.72
X34	New Jersey Rail Freight Assistance Program			
EC	Non-Federal	\$25.00	\$25.00	\$11.77
X200C	New Jersey Scenic Byways Program			
ERC	Federal	\$0.50	\$0.50	
N063	NJTPA, Future Projects			
ERC	Federal	\$42.37	\$4.47	
99372	Orphan Bridge Reconstruction			
EC	Non-Federal	\$4.00	\$4.00	\$0.53
X28B	Park and Ride/Transportation Demand Management Program			
EC	Non-Federal	\$1.00	\$1.00	
X51	Pavement Preservation			
EC	Federal			\$38.24
X51B	Pavement Preservation, NJTPA			
EC	Federal	\$22.00	\$36.90	\$39.81
X51D	Pavement Preservation, State			
ERC	Non-Federal			\$12.06
X29	Physical Plant			
ERC	Non-Federal	\$24.00	\$24.00	\$64.62
X30	Planning and Research, Federal-Aid			
PLS	Federal	\$41.57	\$41.57	\$42.06
X140	Planning and Research, State			
PLS	Non-Federal	\$1.00	\$1.00	\$0.21
X135	Pre-Apprenticeship Training Program for Minorities and Women			
EC	Federal	\$0.50	\$0.50	\$0.32
X10	Program Implementation Costs, NJDOT			
EC	Non-Federal	\$104.21	\$104.21	\$104.21
10344	Project Development: Concept Development and Preliminary Engineering			
CD	Non-Federal	\$4.00	\$4.00	\$1.00
05341	Project Management & Reporting System (PMRS)			
DES	Non-Federal	\$1.13	\$1.13	\$0.19
17337	Project Management Improvement Initiative Support			
DES	Non-Federal	\$2.50	\$2.50	
X35A1	Rail-Highway Grade Crossing Program, Federal			
EC	Federal	\$24.81	\$25.88	\$16.31
X35A	Rail-Highway Grade Crossing Program, State			
CON	Non-Federal	\$1.00	\$1.00	\$0.80
99409	Recreational Trails Program			
ERC	Federal	\$1.23	\$1.23	\$0.22
X144	Regional Action Program			
EC	Non-Federal	\$2.00	\$2.00	\$2.00
X03A	Restriping Program & Line Reflectivity Management System			
EC	Federal	\$17.00	\$17.00	\$23.35

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
X03E	Resurfacing Program			
EC	Non-Federal	\$100.00	\$100.00	\$92.06
99327A	Resurfacing, Federal			
ERC	Federal	\$1.00	\$4.07	\$6.92
05339	Right of Way Database/Document Management System			
EC	Non-Federal	\$0.30	\$0.30	
05340	Right of Way Full-Service Consultant Term Agreements			
ROW	Federal	\$0.30	\$0.30	
ROW	Non-Federal	\$0.05	\$0.05	
X152	Rockfall Mitigation			
ERC	Federal	\$14.00	\$9.00	\$8.05
99358	Safe Routes to School Program			
ERC	Federal	\$5.59	\$9.04	\$6.91
06402	Safe Streets to Transit Program			
EC	Non-Federal	\$1.00	\$1.00	\$1.00
19370	Safety Programs			
ERC	Federal	\$14.00	\$14.00	\$3.65
ERC	Non-Federal	\$0.25	\$0.25	
13307	Salt Storage Facilities - Statewide			
ERC	Non-Federal	\$3.00	\$3.00	\$1.71
X239	Sign Structure Inspection Program			
EC	Federal	\$2.10	\$2.10	
X239A	Sign Structure Rehabilitation/Replacement Program			
ERC	Federal	\$1.00	\$1.00	\$0.83
21300	Sign Structure Replacement Contract 2021-1			
CON	Non-Federal			\$9.35
X39	Signs Program, Statewide			
EC	Non-Federal	\$3.31	\$3.31	\$1.10
X160	Solid and Hazardous Waste Cleanup, Reduction and Disposal			
EC	Non-Federal	\$1.33	\$1.33	\$1.20
X10A	Staff Augmentation			
EC	Non-Federal	\$8.00	\$8.00	\$14.55
X150	State Police Enforcement and Safety Services			
EC	Non-Federal	\$5.00	\$5.00	\$5.00
13308	Statewide Traffic Operations and Support Program			
EC	Federal	\$18.00	\$18.00	\$21.80
17353	Storm Water Asset Management			
ERC	Federal	\$2.00	\$2.00	
14300	Title VI and Nondiscrimination Supporting Activities			
EC	Non-Federal	\$0.18	\$0.18	
X66	Traffic Monitoring Systems			
PLS	Federal	\$12.00	\$12.00	\$15.69
EC	Non-Federal	\$1.49	\$1.49	
X47	Traffic Signal Replacement			
EC	Non-Federal	\$9.00	\$9.00	\$8.59
X244	Training and Employee Development			
EC	Federal	\$2.00	\$2.00	

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
01316	Transit Village Program			
EC	Non-Federal	\$1.00	\$1.00	\$1.00
X107	Transportation Alternatives Program			
ERC	Federal	\$8.18	\$8.18	\$8.79
X43	Transportation Demand Management Program Support			
PLS	Federal	\$0.25	\$0.25	
11383	Transportation Management Associations			
EC	Federal	\$4.45	\$4.45	\$6.41
X126	Transportation Research Technology			
EC	Non-Federal	\$1.00	\$1.00	\$0.05
X11	Unanticipated Design, Right of Way and Construction Expenses, State			
ERC	Non-Federal	\$29.97	\$29.97	\$8.50
15344	Utility Pole Mitigation			
EC	Federal	\$0.18	\$0.18	
X182	Utility Reconnaissance and Relocation			
EC	Non-Federal	\$2.50	\$2.50	\$1.30
X199	Youth Employment and TRAC Programs			
EC	Federal	\$0.35	\$0.35	
	Federal	\$483.95	\$480.36	\$481.94
	Non-Federal	\$993.40	\$1,014.23	\$1,022.04
	NJDOT Programs Total	\$1,477.35	\$1,494.59	\$1,503.97

Table 3
NJTPA FY 2021 TIP FINAL OBLIGATION STATUS
(in \$ millions)

NJ TRANSIT Projects and Programs *					
Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation	Prior Year Funds Obligated in FY21
T143	ADA--Platforms/Stations				
ERC	Non-Federal	\$0.35	\$0.35	\$0.35	
T05	Bridge and Tunnel Rehabilitation				
ERC	Non-Federal	\$79.43	\$79.43	\$79.43	
T111	Bus Acquisition Program				
CAP	Federal		\$24.35	\$24.35	
CAP	Non-Federal	\$84.76	\$84.76	\$4.90	
T06	Bus Passenger Facilities/Park and Ride				
ERC	Non-Federal	\$0.56	\$0.56	\$0.56	
T08	Bus Support Facilities and Equipment				
ERC	Federal	\$15.70	\$70.62	\$23.56	
ERC	Non-Federal	\$3.45	\$3.45	\$83.34	
T68	Capital Program Implementation				
ERC	Non-Federal	\$15.03	\$15.03	\$15.03	
T515	Casino Revenue Fund				
CAP	Non-Federal	\$13.01	\$13.01	\$15.84	
T16	Environmental Compliance				
ERC	Non-Federal	\$2.10	\$2.10	\$2.10	
T700	Ferry Program				
ERC	Federal		\$4.25		
ERC	Non-Federal	\$6.50	\$6.50	\$6.50	
T43	High Speed Track Program				
ERC	Non-Federal	\$0.93	\$0.93	\$0.93	
T87	Hudson-Bergen and Newark LRT System				
ERC	Federal		\$12.83	\$8.00	
ERC	Non-Federal	\$7.01	\$7.01		
T20	Immediate Action Program				
ERC	Non-Federal	\$6.45	\$6.45	\$3.85	
T535	Lackawanna Cutoff MOS Project				
ERC	Federal		\$50.49		
T95	Light Rail Infrastructure Improvements				
ERC	Non-Federal	\$2.28	\$2.28	\$9.28	
T550	Light Rail Vehicle Rolling Stock				
ERC	Federal		\$7.17		
T53E	Locomotive Overhaul				
CAP	Federal		\$20.75		
CAP	Non-Federal	\$4.70	\$4.70	\$4.70	
T610	Lyndhurst Intermodal ADA Improvements				
ERC	Federal		\$25.21		
T122	Miscellaneous				
ERC	Non-Federal	\$2.17	\$2.17	\$2.17	

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation	Prior Year Funds Obligated in FY21
T600	NEC Elizabeth Intermodal Station Improvements				
ERC	Federal		\$30.91		
T44	NEC Improvements				
ERC	Federal	\$27.89	\$63.00		
ERC	Non-Federal	\$53.50	\$53.50	\$20.94	
T532	New Brunswick Station Platform Ext. and Elevator Imprvmts (Liberty Corridor)				
CAP	Federal		\$9.89		
T55	Other Rail Station/Terminal Improvements				
ERC	Federal		\$6.81		
ERC	Non-Federal	\$14.30	\$14.30	\$11.34	
T620	Perth Amboy Intermodal ADA Improvements				
ERC	Federal		\$55.36		
T121	Physical Plant				
ERC	Non-Federal	\$1.17	\$1.17	\$1.17	
T538	Portal Bridge North				
ERC	Federal		\$248.00	\$248.00	
ERC	Non-Federal	\$39.00	\$39.00	\$39.00	
T135	Preventive Maintenance-Bus				
CAP	Federal	\$78.88	\$115.95		
T39	Preventive Maintenance-Rail				
CAP	Federal	\$226.97	\$301.80	\$226.47	
T106	Private Carrier Equipment Program				
CAP	Non-Federal	\$2.80	\$2.80	\$2.80	
T34	Rail Capital Maintenance				
CAP	Non-Federal	\$91.79	\$91.79	\$91.79	
T112	Rail Rolling Stock Procurement				
CAP	Federal	\$120.42	\$138.91	\$79.44	
CAP	Non-Federal	\$128.29	\$128.29	\$108.95	
T37	Rail Support Facilities and Equipment				
ERC	Federal	\$40.42	\$42.11		
ERC	Non-Federal	\$44.07	\$50.38	\$41.24	
T509	Safety Improvement Program				
ERC	Non-Federal	\$0.93	\$0.93	\$0.93	
T150	Section 5310 Program				
CAP	Federal	\$5.11	\$5.11	\$5.11	
CAP	Non-Federal	\$1.05	\$1.05	\$1.23	
T151	Section 5311 Program				
CAP	Federal	\$3.01	\$3.01	\$3.01	
CAP	Non-Federal	\$1.40	\$1.40	\$1.40	
T508	Security Improvements				
SWI	Non-Federal	\$1.83	\$1.83	\$1.83	
T50	Signals and Communications/Electric Traction Systems				
ERC	Non-Federal	\$77.47	\$77.47	\$158.90	
T120	Small/Special Services Program				
EC	Federal		\$10.42		
EC	Non-Federal	\$0.96	\$0.96	\$0.96	
T88	Study and Development				
PLS	Non-Federal	\$4.02	\$4.02	\$4.54	

Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation	Prior Year Funds Obligated in FY21
T500	Technology Improvements				
EC	Non-Federal	\$8.79	\$8.79	\$8.79	
T42	Track Program				
ERC	Non-Federal	\$16.72	\$16.72	\$16.72	
T210	Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI)				
ERC	Federal	\$17.45	\$29.22		
T300	Transit Rail Initiatives				
ERC	Non-Federal	\$6.18	\$6.18	\$7.58	
	Federal	\$535.85	\$1,276.16	\$617.94	\$0.00
	Non-Federal	\$722.96	\$729.27	\$749.07	\$0.00
NJ TRANSIT Projects and Programs Total		\$1,258.81	\$2,005.43	\$1,367.01	

**Table 3
NJTPA FY 2021 TIP FINAL OBLIGATION STATUS
(in \$ millions)**

Sandy Recovery Projects and Programs *				
Work Phase	Funding Source	Original FY21 TIP Funds	Revised FY21 TIP Funds	FY21 Obligation
PANYNJ Projects and Programs				
PA1424	Concrete Sea Wall East of Harrison Car Maintenance Facility			
CON	Federal		\$3.17	
CON	Non-Federal		\$0.35	
PA1423	Harrison Car Maintenance Facility Automatic Flood Barrier			
CON	Federal		\$3.17	
CON	Non-Federal		\$0.35	
PA1416	Lifts			
CON	Federal		\$1.00	
CON	Non-Federal		\$0.11	
PA1711	Rehabilitation of PATH Stations			
CON	Federal		\$4.50	
CON	Non-Federal		\$0.50	
PA1710	Repairs at Harrison Car Maintenance Facility			
CON	Federal		\$4.83	
CON	Non-Federal		\$0.54	
PA1910	Replacement of Harrison Station South West Head House and Platform			
CON	Federal		\$40.72	
CON	Non-Federal		\$4.53	
PA1412	Salt Mitigation			
CON	Federal		\$10.55	
CON	Non-Federal		\$1.17	
PA1419	Trackwork Repair and Restoration			
CON	Federal		\$4.93	
CON	Non-Federal		\$0.55	
PA1415	Vertical Transportation			
CON	Federal		\$3.30	
CON	Non-Federal		\$0.37	
	Federal	\$0.00	\$76.15	\$0.00
	Non-Federal	\$0.00	\$8.47	\$0.00
	Sandy Recovery Total	\$0.00	\$84.62	\$0.00

* NJTPA estimates to receive 75% share of Statewide program funding.