Transportation Improvement Program Fiscal Years 2024 - 2027

ADA--Platforms/Stations

Funding is provided for the design and construction of necessary repairs to make NJ TRANSIT's rail stations, and subway stations more accessible for the Americans with Disabilities Act (ADA) including related track and infrastructure work. Funding is requested for repairs, upgrades, equipment purchase, platform extensions, and transit enhancements throughout the system and other accessibility repairs/improvements at stations.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T143

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT7, MT8 (Exempt)

Est. Total Project Cost:

(Million) \$40.781

FY 2024 - 2027 TIP Cost:

(Million)

\$1.400

PHASE	SOURCE	2024	2025	2026	2027
ERC	STATE	\$.350	\$.350	\$.350	\$.350
	TOTAL	\$.350	\$.350	\$.350	\$.350

2028-2033
\$2.100
\$2.100

Transportation Improvement Program Fiscal Years 2024 - 2027

All Stations Accessibility Program (ASAP)

Competitive funding to assist in the financing of capital projects to upgrade the accessibility of legacy rail fixed guideway public transportation systems for persons with disabilities, including those who use wheelchairs. Increase the number of existing (as of November 15, 2021) stations or facilities for passenger use that meet or exceed the standards for new construction under Title II of the Americans with Disabilities Act of 1990 (42 U.S.C. 12131 et seq.), as incorporated into Appendix A of 49 CFR Part 37. Eligibility is designated recipients that operate or allocate funds to inaccessible pre-ADA—or "legacy" — rail fixed guideway public transportation systems. Grants are for three projects: Anderson Street (Hackensack) and New Bridge Landing (River Edge) rail stations on the Pascack Valley Line; Bradley Beach rail station on the North Jersey Coast Line; and a Track Curvature Study to the Chatham and Orange rail stations on the Morris and Essex Line. Requires STATE (TTF) and/or Other match.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T951

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$57.429

FY 2024 - 2027 TIP Cost:

(Million) \$57.429

	_			_	_	
PHASE	SOURCE		2024	2025	2026	2027
ERC	ASAP		\$34.848			
ERC	STATE		\$22.581			
,		TOTAL	\$57.429			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Bridge and Tunnel Rehabilitation

This program funds the design, repair, rehabilitation, replacement, painting, and inspection of tunnels and bridges. The program funds other work related to the movable bridge program, drawbridge power program, and right-of-way improvements necessary to maintain a State of Good Repair (SOGR) for culverts, bridges, and tunnels. In the DVRPC area, two bridges are using Flex funding from FHWA Off System Bridge. Ohio Avenue Bridge at \$20.2 million and Old White Horse Pike at \$18.9 million, for a total of \$39.1 million.

In the NJTPA region, four bridges are using Flex FHWA Off System Bridge funding. Yogi Berra Drive at \$20.2 million, Mountain Road at \$18.9 million, Cregar Road at \$8.1 million, and East 32nd Street at \$20.2 million, for a total of \$67.4 million.

In the FY24FY33 STIP, this funding will be obligated and managed as Sec 5307.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T05

Bridge Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$735.617

FY 2024 - 2027 TIP Cost:

(Million) \$316.518

PHASE	SOURCE	2024	2025	2026	2027
ERC	PROTECT	\$27.730			
ERC	SECT 5307	\$35.836	\$97.899	\$26.116	
ERC	STATE	\$15.384	\$15.384	\$15.384	\$15.384
ERC	STBGP-OS-BRDG	\$67.400			
	TOTAL	\$146.350	\$113.283	\$41.500	\$15.384

2028-2033
\$92.305
\$92.305

Transportation Improvement Program Fiscal Years 2024 - 2027

Bus Acquisition Program

The Buses and Bus Facilities Section 5339 program provides funds for replacement of transit, commuter, access link, and suburban buses for NJ TRANSIT as they reach the end of their useful life as well as the purchase of additional buses to meet service demands. Pay-as-you-go funding is provided for over 2,300 buses replacements including but not limited to cruiser buses, NABI buses, and articulated buses.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T111

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

Est. Total Project Cost:

(Million) \$1,295.396

FY 2024 - 2027 TIP Cost:

(Million) \$497.314

PHASE	SOURCE		2024	2025	2026	2027
CAP	SECT 5339		\$15.174	\$13.844	\$14.134	\$14.562
CAP	STATE		\$109.900	\$109.900	\$109.900	\$109.900
		TOTAL	\$125.074	\$123.744	\$124.034	\$124.462

2028-2033
\$97.089
\$702.601
\$799.690

Transportation Improvement Program Fiscal Years 2024 - 2027

Bus Passenger Facilities/Park and Ride

DBNUM: T06

This program provides funds for the bus park and ride program, improvements to bus passenger facilities and the purchase and installation of bus stop signs and shelters systemwide.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT7 (Exempt)

Est. Total Project Cost:

(Million) \$15.369

FY 2024 - 2027 TIP Cost:

(Million) \$2.240

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$.560	\$.560	\$.560	\$.560
		TOTAL	\$.560	\$.560	\$.560	\$.560

2028-2033
\$3.360
\$3.360

Transportation Improvement Program Fiscal Years 2024 - 2027

Bus Support Facilities and Equipment

The Buses and Bus Facilities Section 5339 program provides funds through a statutory formula to maintain NJ TRANSIT's bus fleet, including to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities. This includes technological changes or innovations to modify low or no emission vehicles or facilities. Funding is provided through formula allocations and two discretionary components. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction Section of the STIP.

Using Flex funding from FHWA and NJDOT to the FTA and NJ TRANSIT to supplement resources to project development and construction. Projects include Hilton Bus Garage Modernization and Electrification at \$68.1 million, Passaic Bus Terminal at \$15 million, and Meadowlands Garage BEB Depot Phase 1 at \$10.494 million. In the FY24FY33 STIP, this funding will be obligated and managed as Sec 5307.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T08

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$79.146

FY 2024 - 2027 TIP Cost:

(Million) \$165.613

PHASE	SOURCE	2024	2025	2026	2027
ERC	CR-FLEX	\$10.494			
ERC	SECT 5307	\$12.017			
ERC	SECT 5337	\$1.373			
ERC	SECT 5339	\$17.093	\$.350	\$.350	\$.350
ERC	SECT 5339/5307	\$2.157			
ERC	STATE	\$24.679	\$4.550	\$4.550	\$4.550
ERC	STBGP-NY/NWK	\$83.100			
	TOTAL	\$150.913	\$4.900	\$4.900	\$4.900

2028-2033
\$2.100
\$27.300
\$29.400

Transportation Improvement Program Fiscal Years 2024 - 2027

Bus Vehicle and Facility Maintenance/Capital Maintenance

Funding is provided for acquisition/installation/rehabilitation of major components associated with capital equipment and facilities in accordance with Transportation Trust Fund requirements and expanded eligibility

DBNUM: T09

NTRANSIT CONTRACTOR OF THE PARTY OF THE PART

Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT4 (Exempt)

Est. Total Project Cost:

(Million) \$65.557

FY 2024 - 2027 TIP Cost:

criteria.

(Million) \$65

\$65.137

PHASE	SOURCE		2024	2025	2026	2027
EC	SECT 5339		\$51.224	\$.230		
EC	STATE		\$13.473	\$.070	\$.070	\$.070
		TOTAL	\$64.697	\$.300	\$.070	\$.070

2028-2033
\$.420
\$.420

Transportation Improvement Program Fiscal Years 2024 - 2027

Capital Program Implementation

DBNUM: T68

Funding is provided for capital project management activities associated with the implementation of the capital program and project delivery, including procurement and Disadvantage Business Enterprise and Small Business Enterprise (DBE/SBE) activities.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Overhead

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$182.000

FY 2024 - 2027 TIP Cost:

(Million)

\$72.800

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$18.200	\$18.200	\$18.200	\$18.200
		TOTAL	\$18.200	\$18.200	\$18.200	\$18.200

2028-2033
\$109.200
\$109.200

Transportation Improvement Program Fiscal Years 2024 - 2027

Casino Revenue Fund

Transportation Assistance for Senior Citizens and Disabled program. State law provides 8.5% of the Casino Tax Fund revenues to be appropriated for transportation services for senior and disabled persons and for capital improvements that benefit the senior and disabled populations. The law provides 85% of these funds to be made available to the counties through NJ TRANSIT for capital, operating, and administrative expenses for the provision of locally coordinated para-transit services. The amount each county receives is determined by utilizing an allocation formula based on the number of residents 60 years of age and over as reflected in the most recent U.S. Census Report.

Funds may be appropriated from the Property Tax Relief Fund (PTRF), pursuant to budget language.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T515

Local System Support

RCIS Category:

TDM

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$319.089

FY 2024 - 2027 TIP Cost:

(Million)

\$116.448

PHASE	SOURCE	2024	2025	2026	2027
CAP	CASINO REVENUE	\$27.834	\$28.669	\$29.530	\$30.415
	TOTAL	\$27.834	\$28.669	\$29.530	\$30.415

2028-2033
\$202.640
\$202.640

Transportation Improvement Program Fiscal Years 2024 - 2027

Claims support

DBNUM: T13

Funding is provided for claims related to capital projects, expert witnesses, court settlement, and other costs to defend NJ TRANSIT's interests as a result of litigation.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$0.700

FY 2024 - 2027 TIP Cost:

(Million) \$0.280

PHASE	SOURCE		2024	2025	2026	2027
EC	STATE		\$.070	\$.070	\$.070	\$.070
		TOTAL	\$.070	\$.070	\$.070	\$.070

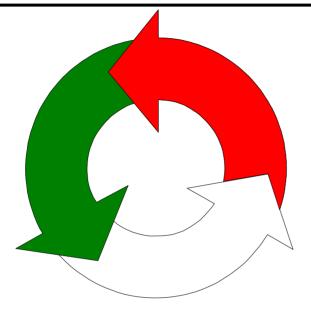
2028-2033	
\$.420	
\$.420	

Transportation Improvement Program Fiscal Years 2024 - 2027

Environmental Compliance

DBNUM: T16

Funding is provided for compliance with environmental regulations at both bus, light rail and rail facilities and operating support includes but is not limited to replacement of leaking fuel tanks, clean up of contaminated soil and ground water, oil/water separators, asbestos removal, and fueling station improvements at various facilities etc.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$21.000

FY 2024 - 2027 TIP Cost:

(Million)

\$8.400

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$2.100	\$2.100	\$2.100	\$2.100
		TOTAL	\$2.100	\$2.100	\$2.100	\$2.100

2028-2033	
\$12.600	
\$12.600	

Transportation Improvement Program Fiscal Years 2024 - 2027

Ferry Program

DBNUM: T700

The Ferry Capital Improvement Program provides funding to participating ferry boat operators' capital budget. Eligible activities include the acquisition, replacement and rehabilitation of ferries and other capital equipment and improvements to ferry facilities. Funding also supports NJ TRANSIT's administrative cost.

\$6 million of FY 21 Discretionary Passenger Ferry Grant funds will support the purchase of a 149-Passenger Ferry Boat (aka T-boat) for the Carteret Ferry Terminal that will provide adequate transportation to commuters in the City of Carteret, and \$4 million of FY 22 CDS/CPF grant funds will be used to support major repairs to aged/damaged marine infrastructure and the installation of infrastructure for electric vehicle (EV)charging stations at the Monmouth Ferry Terminal.

\$6.994 million of FY 23 FTA Passenger Ferry Grant Program funds, and \$7.298 million of FY 22 FTA Electric or Low-Emitting Ferry Pilot Program funds will be used to support the conversion of up to six New York Waterway ferry vessels from diesel power to battery electric propulsion systems; installation of charging equipment; and land-side improvements needed for charger installation.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1, MT3 (Exempt)

Est. Total Project Cost:

(Million) \$89.748

FY 2024 - 2027 TIP Cost:

(Million)

\$50.203

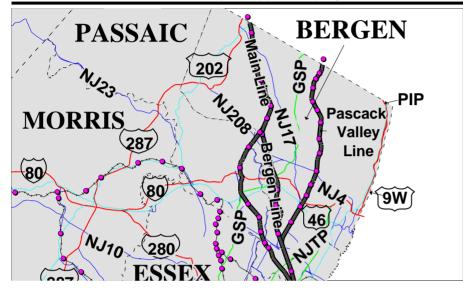
PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5307		\$10.000	\$14.242		
ERC	STATE		\$6.490	\$6.490	\$6.490	\$6.490
		TOTAL	\$16.490	\$20.732	\$6.490	\$6.490

2028-2033		
\$39.547		
\$39.547		

Transportation Improvement Program Fiscal Years 2024 - 2027

High Speed Track Program

Funding is provided for an annual program of high speed track rehabilitation including high speed surfacing, systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way work equipment, interlocking improvements, passing sidings, other improvements, materials and services as necessary to support the program.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T43

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9 (Exempt)

Est. Total Project Cost:

(Million) \$27.870

FY 2024 - 2027 TIP Cost:

(Million) \$11.148

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$2.787	\$2.787	\$2.787	\$2.787
		TOTAL	\$2.787	\$2.787	\$2.787	\$2.787

2028-2033
\$16.722
\$16.722

Transportation Improvement Program Fiscal Years 2024 - 2027

Hoboken Long Slip Flood Protection Project

Funding is provided to reduce the risk of flooding to Hoboken Rail Yard and the City by filling the deteriorated "Long Slip" inlet inside the rail yard. This project would also improve disaster response and recovery by constructing new elevated tracks and boarding areas on the filled area. The elevated position of these tracks and platforms will permit rapid recovery of commuter rail services to and from Hoboken Yard and its associated Hudson Bergen Light Rail {HBLR}, Port Authority Trans-Hudson (PATH), and ferry service. It will allow continued passenger service while the yard is being decommissioned in preparation of a major storm, and again as the yard is being restored for passenger operation after the storm. The source of the local funding is the State Transportation Trust Fund (TTF).





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T908

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$37.142

FY 2024 - 2027 TIP Cost:

(Million) \$37.142

PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5324		\$37.142			
		TOTAL	\$37.142			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Immediate Action Program

Funding is provided for emergency project needs under the rail, bus, and headquarters programs; contract change orders; consultant agreement modifications; and other unanticipated work identified during the course of the year, thus allowing the agency to be responsive to emergency and unforeseen circumstances which arise unexpectedly.

This program also provides funding for Capital Planning activities, project development, and project reviews. The funding supports the development of the agency's capital plan and capital plan updates and funds project research and development activities for capital programs.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T20

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$285.611

FY 2024 - 2027 TIP Cost:

(Million)

\$90.589

2028-2033
\$195.021
\$195.021

PHASE	SOURCE	2024	2025	2026	2027
ERC	STATE	\$29.508	\$20.273	\$15.968	\$24.840
	TOTAL	\$29.508	\$20.273	\$15.968	\$24.840

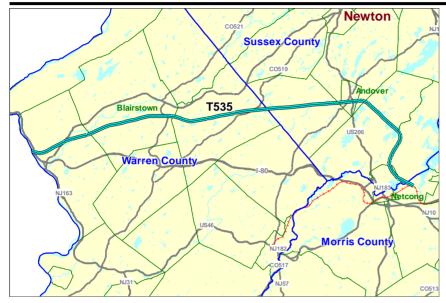
Transportation Improvement Program Fiscal Years 2024 - 2027

Lackawanna Cutoff MOS Project

DBNUM: T535

Funding is provided for FY 2008 New Starts earmarks for the Lackawanna Cutoff Rail project, which will provide an 88-mile, single-track commuter rail line with passing sidings between Scranton, Pennsylvania and Port Morris, New Jersey where it will connect with NJ TRANSIT's Boonton/Morristown Line.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. The total project cost of the 7.3 mile Lackawanna Cutoff MOS project is \$61.624 million.



Counties:

Morris Sussex Warren

Municipalities:

Various

NJ TRANSIT CIS Category:

Congestion Relief

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

Non-Exempt

Est. Total Project Cost:

(Million) \$188.068

FY 2024 - 2027 TIP Cost:

(Million)

\$9.823

PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ERC	SECT 5307	\$9.823				
	TC	STAL \$9.823				

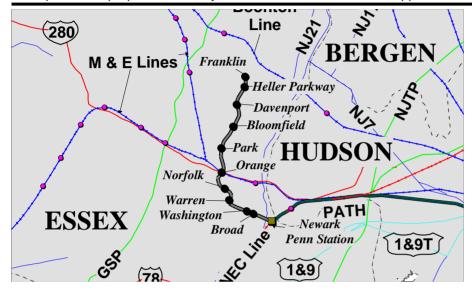
2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Light Rail Infrastructure Improvements

DBNUM: T95

Funding is provided for Light Rail improvements including, but not limited to, communication systems upgrade, accessibility improvements, vehicle and facility improvements, and other infrastructure rehabilitation improvements, including rolling stock enhancements. Funding is also provided for Newark Light Rail (NLR), Hudson Bergen Light Rail (HBLR) Infrastructure and River Line capital asset replacement including but not limited to acquisition of properties and any items or services needed to support the acquisition.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

Est. Total Project Cost:

(Million) \$199.118

FY 2024 - 2027 TIP Cost:

(Million) \$106.920

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$26.730	\$26.730	\$26.730	\$26.730
		TOTAL	\$26.730	\$26.730	\$26.730	\$26.730

2028-2033
\$92.198
\$92.198

Transportation Improvement Program Fiscal Years 2024 - 2027

Light Rail Vehicle Rolling Stock

DBNUM: T550

Funding is provided for annual lease payments for Hudson Bergen Light Rail, Newark City Subway and Newark City Subway Extension vehicles. Funding will be provided to support the Mid-Life Overhaul of the LRV fleet (20 vehicles) operating on NJ TRANSIT RiverLine Light Rail System.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

Est. Total Project Cost:

(Million) \$60.915

FY 2024 - 2027 TIP Cost:

(Million)

\$7.170

PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5307		\$7.170			
		TOTAL	\$7.170			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Locomotive Overhaul

Funding is provided for service reliability to the locomotive fleet based on manufacturer replacement and service standards to maintain equipment through its useful life. In-house staff ensure that each locomotive engine continues to properly function in terms of reliability and fuel consumption, without being remanufactured, specified to work output or miles; and that the locomotive complies with all applicable emission standards.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T53E

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$166.533

FY 2024 - 2027 TIP Cost:

(Million) \$1

\$173.347

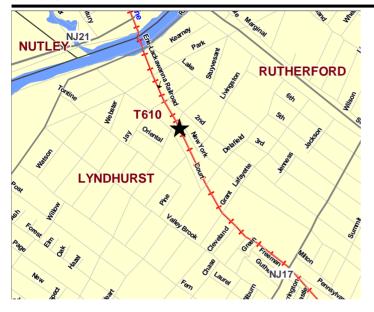
PHASE	SOURCE		2024	2025	2026	2027
CAP	SECT 5307		\$7.251			
CAP	SECT 5337		\$79.699	\$40.876	\$40.876	
CAP	STATE				\$2.323	\$2.323
	T	OTAL	\$86.950	\$40.876	\$43.199	\$2.323

2028-2033	
\$13.935	
\$13.935	

Transportation Improvement Program Fiscal Years 2024 - 2027

Lyndhurst Intermodal ADA Improvements

Funding is provided for the Lyndhurst Intermodal Station construction to make the station ADA accessible. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.



Counties:

Bergen

Municipalities:

Lyndhurst Twp

NJ TRANSIT CIS Category:

DBNUM: T610

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$31.587

FY 2024 - 2027 TIP Cost:

(Million)

\$13.637

PHASE	SOURCE	2024	2025	2026	2027
ERC	SECT 5307	\$.364			
ERC	SECT 5307 TAP	\$13.273			
	тот	AL \$13.637			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Miscellaneous

DBNUM: T122

Funding is provided for the continuation of the mandated vital records program and other miscellaneous administrative expenses such as, but not limited to, match funds for special services grants and physical plant improvements incurred throughout the year. Funds support forensic accounting services in furtherance of the property insurance claim resulting from the damage caused by extreme weather events such as Superstorm Sandy. Funds also support project oversight/management for all day-to-day aspects of NJ TRANSIT projects.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT4 (Exempt)

Est. Total Project Cost:

(Million) \$3.500

FY 2024 - 2027 TIP Cost:

(Million) \$1.400

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$.350	\$.350	\$.350	\$.350
		TOTAL	\$.350	\$.350	\$.350	\$.350

2028-2033
\$2.100
\$2.100

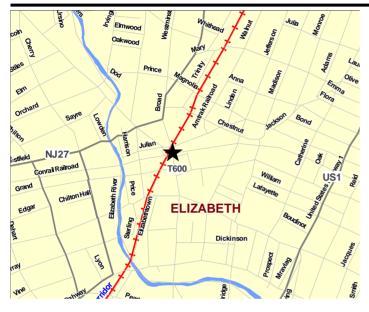
Transportation Improvement Program Fiscal Years 2024 - 2027

NEC Elizabeth Intermodal Station Improvements

DBNUM: T600

Funding is provided for the reconstruction of the passenger platforms and station building at Elizabeth Intermodal Station, including, but not limited to new elevators and stairs, ticket and operational office space, and retail space.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP.



Counties:

Union

Municipalities:

Elizabeth City

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$74.855

FY 2024 - 2027 TIP Cost:

(Million)

\$19.200

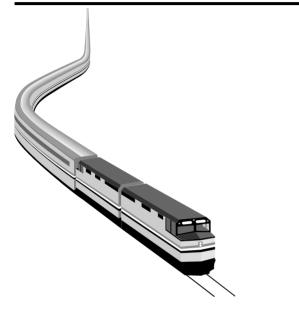
PHASE	SOURCE	2024	2025	2026	2027
ERC	SECT 5307	\$19.200			
	TOTAL	\$19.200			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

NEC Improvements

The Northeast Corridor (NEC) Improvements program funds projects that maintain a state-of-good repair along the New Jersey segment of the NEC. State-of-good repair is for right-of-way basic infrastructure, like structures and facilities, track, electric traction and communication and signals. Funds are also for AMTRAK joint benefit projects and NJ TRANSIT specific projects. Work may include associated track and station improvements and platform extensions. STATE (TTF) funds are for expansion of County Yard project to provide additional storage for rail cars. The NEC main line runs 457 miles from Washington, DC to Boston, MA.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T44

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9 (Exempt)

Est. Total Project Cost:

(Million) \$1,088.021

FY 2024 - 2027 TIP Cost:

(Million) \$598.514

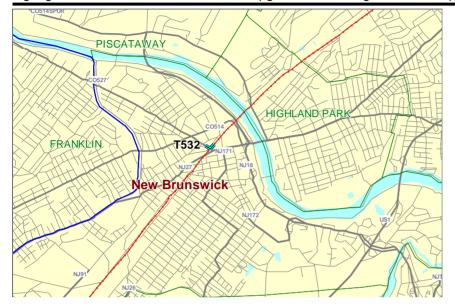
PHASE	SOURCE		2024	2025	2026	2027
ERC	NJ TURNPIKE		\$22.500	\$22.500	\$22.500	\$22.500
ERC	SEC 5337		\$44.065			
ERC	SEC 5339		\$4.010			
ERC	SECT 5307		\$99.358	\$35.565	\$35.565	\$46.248
ERC	STATE		\$62.305	\$39.027	\$64.027	\$78.344
		TOTAL	\$232.238	\$97.092	\$122.092	\$147.092

2028-2033
\$135.000
\$277.490
\$170.062
\$582.552

Transportation Improvement Program Fiscal Years 2024 - 2027

New Brunswick Station Platform Ext. and Elevator Imprvmts (Liberty Corridor) DBNUM: T532

This project will involve a series of capital improvements at the New Brunswick Station on the Northeast Corridor Line that will enhance current station functionality and will help support long-term development of the station as a multi-model hub. Project elements include, but not limited to, improved pedestrian safety, new static and dynamic signage, a new eastbound elevator, and upgrades to existing vertical transportation facilities.



Counties:

Middlesex

Municipalities:

New Brunswick City

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$45.000

FY 2024 - 2027 TIP Cost:

(Million) \$7.391

PHASE	SOURCE	2024	2025	2026	2027
ERC	SECT 5307	\$7.391			
	TOTAL	\$7.391			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

NJ TRANSIT Raritan River Drawbridge Replacement Project

DBNUM: T909 Funding is provided to replace the aged and deteriorated Raritan River Drawbridge located in Middlesex County on the North Jersey Coast line (NJCL). The Raritan River Drawbridge was damaged by Superstorm Sandy. The drawbridge will be replaced with a more resilient structure that is less vulnerable to storm surge and flooding, thus enhancing the reliability of the NJCL. The source of the local funding is the State Transportation Trust Fund (TTF) in the amount of \$148,720,822. The STIP ID is DB#-T05, Bridge and Tunnel Rehabilitation program. The \$148,720,822 from the "Bridge and Tunnel Rehabilitation" program is from the SFY15-24 Constrained Capital Program: including \$4,750,000 in SFY15, \$5,000,000 in SFY16, \$5,000,000 in SFY17, \$5,000,000 in SFY18.



Counties:

Middlesex

Municipalities:

Perth Amboy South Amboy

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

O9 (Exempt)

Est. Total Project Cost:

(Million) \$334.340

FY 2024 - 2027 TIP Cost:

(Million) \$334.339

PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5324		\$334.339			
		TOTAL	\$334.339			

2028-2033

Transportation Improvement Program Fiscal Years 2024 - 2027

Other Rail Station/Terminal Improvements

Funding is provided for the design, land acquisition and construction of various stations, platform extensions, parking and related facilities, and upgrades throughout the system including related track and rail infrastructure work. Also included are station and facility inspection and repair, customer service station bike locker installation systemwide, and STARS Program including but not limited to acquisition of properties and any items or services needed to support the acquisition.

Adds STP-NJ urbanized NJTPA and STP Enhancement flex funds from the FHWA/NJDOT to FTA/NJ TRANSIT. Projects funded include the Long Branch Station Pedestrian Tunnel, Roselle Park Station at \$9.0 million, and Watsessing Avenue Station at \$31.6 million.

In the FY24FY33 STIP, this funding will be obligated and managed as Sec 5307.

Federal assistance was awarded for the FY2022 Reconnecting Communities Pilot Program in the amount of \$13.215 million. These funds will support the Long Branch Station Pedestrian Tunnel project in Monmouth County.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T55

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT7, MT8 (Exempt)

Est. Total Project Cost:

(Million) \$87.476

FY 2024 - 2027 TIP Cost:

(Million) \$170.152

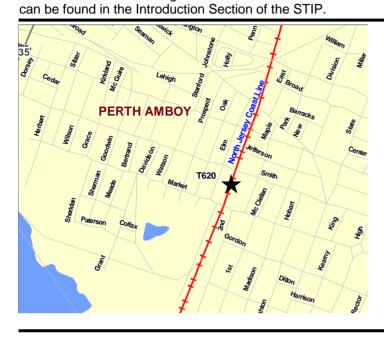
PHASE	SOURCE	2024	2025	2026	2027	2028-2033
ERC	SEC 5339	\$3.657				
ERC	SECT 5307	\$68.354	\$19.909			
ERC	STATE	\$9.291	\$9.291	\$5.575	\$5.575	\$33.450
ERC	STBGP-NY/NWK	\$16.900				
ERC	STP	\$31.600				
	TOTA	L \$129.802	\$29.200	\$5.575	\$5.575	\$33.450

Transportation Improvement Program Fiscal Years 2024 - 2027

Perth Amboy Intermodal ADA Improvements

Funding is provided for the construction of high level platforms in order to enhance access to commuter trains in conformance with ADA regulations. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP

DBNUM: T620



Counties:

Middlesex

Municipalities:

Perth Amboy City

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$126.687

FY 2024 - 2027 TIP Cost:

(Million)

\$63.847

PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5307		\$62.847			
ERC	STP-TE		\$1.000			
		TOTAL	\$63.847			

2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Physical Plant

DBNUM: T121

Funding is provided for demolition of out-of-service facilities, energy conservation program, work environment improvements, replacement of antiquated administrative support equipment, purchase of material warehouse equipment, replacement of non-revenue vehicles, and other minor improvements to various bus/rail/light rail/operating facilities etc including but not limited to acquisition of properties and any items or services needed to support the acquisition.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Transportation Support Facilities

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT4 (Exempt)

Est. Total Project Cost:

(Million) \$53.151

FY 2024 - 2027 TIP Cost:

(Million) \$21.260

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$5.315	\$5.315	\$5.315	\$5.315
		TOTAL	\$5.315	\$5.315	\$5.315	\$5.315

2028-2033
\$31.891
\$31.891

Transportation Improvement Program Fiscal Years 2024 - 2027

Portal North Bridge

Funding is for the design, engineering, construction and other necessary initiatives or items to complete the proposed replacement of the existing Portal North Bridge with a new high-level, two track, fixed structure bridge on a new rail alignment. The new bridge will be approximately 1,200 feet long and will have a clearance that accommodates current and forecasted maritime traffic, thereby eliminating the need for a movable span that interrupts rail operations and results in delays due to mechanical failures. This will improve reliability, allowing NJ TRANSIT to operate longer and higher capacity trains. Additionally, trains will be able to cross the bridge at 90 miles per hour, up from 60 miles per hour today.

\$373M in Amtrak funds will be applied to the Portal North Bridge (PNB) project once the funds are administered to NJ TRANSIT. \$57M in CMAQ funds are committed to purchase up to 25 commuter rail vehicles to support the PNB project. Refer to DB T112- Rail Rolling Stock Procurement where funds for supporting all rail rolling stock purchases are listed and explained. In addition, NJ TRANSIT is committing up to \$14M in local match for the CMAQ funds (through NJTTF) to support the PNB project. NJ TRANSIT was awarded \$766.5M under FTA's Section 5309 Capital Investment Grants Program.

\$600M in New Jersey Economic Development Authority (NJEDA) proceeds are committed to the PNB Project.



Counties:

Hudson

Municipalities:

Kearny Secaucus

NJ TRANSIT CIS Category:

DBNUM: T538

Bridge Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$2,362.570

FY 2024 - 2027 TIP Cost:

(Million) \$30

\$302.206

			•	•		
PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5309-7A		\$25.024			
ERC	STATE		\$37.800	\$136.601	\$64.979	\$37.803
	·	TOTAL	\$62.824	\$136.601	\$64.979	\$37.803

2028-2033
\$226.809
\$226.809

Transportation Improvement Program Fiscal Years 2024 - 2027

Preventive Maintenance-Bus

Urbanized Area Formula Grants - 5307. This program provides funding for the overhaul of buses including preventive maintenance costs in accordance with federal guidelines as defined in the National Transit Database Reporting Manual and federal law.

Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP. In addition, expenditures are for costs of projects in specific years only.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T135

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$1,667.293

FY 2024 - 2027 TIP Cost:

(Million) \$441.032

PHASE	SOURCE		2024	2025	2026	2027
CAP	SECT 5307		\$98.677	\$80.788	\$124.145	\$137.423
		TOTAL	\$98.677	\$80.788	\$124.145	\$137.423

2028-2033
\$1251.218
\$1251.218

Transportation Improvement Program Fiscal Years 2024 - 2027

Preventive Maintenance-Rail

State of Good Repair Grants - 5337 and Urbanized Area Formula Grants - 5307. This program provides funding for the overhaul of rail cars and locomotives and other preventive maintenance costs in accordance with federal funding guidelines as defined in the National Transit Database Reporting Manual and federal law. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the Introduction Section of the STIP.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T39

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$3,162.448

FY 2024 - 2027 TIP Cost:

(Million) \$1400.364

PHASE	SOURCE		2024	2025	2026	2027
CAP	SECT 5307		\$235.856	\$81.975	\$81.975	\$81.975
CAP	SECT 5337		\$289.026	\$186.232	\$201.500	\$241.825
		TOTAL	\$524.882	\$268.207	\$283.475	\$323.800

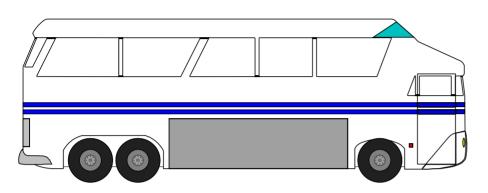
2028-2033
\$491.850
\$1583.652
\$2075.502

Transportation Improvement Program Fiscal Years 2024 - 2027

Private Carrier Equipment Program

DBNUM: T106

This program provides State (TTF) funds for the Private Carrier Capital Improvement Program. Expenditures must be for capital improvements and/or capital maintenance, as defined in State law.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1 (Exempt)

Est. Total Project Cost:

(Million) \$21.000

FY 2024 - 2027 TIP Cost:

(Million) \$8.400

PHASE	SOURCE	2024	2025	2026	2027
CAP	STATE	\$2.100	\$2.100	\$2.100	\$2.100
	TOTAL	\$2.100	\$2.100	\$2.100	\$2.100

2028-2033	
\$12.600	
\$12.600	

Transportation Improvement Program Fiscal Years 2024 - 2027

Rail Capital Maintenance

The Rail Capital Maintenance project includes Rail Maintenance of Way (MOW) activities and Rail Maintenance of Equipment (MOE) activities in accordance with TTF eligibility requirements.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T34

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$707.348

FY 2024 - 2027 TIP Cost:

(Million) \$155.708

PHASE	SOURCE	2024	2025	2026	2027
CAP	STATE			\$63.923	\$91.785
	TOTAL			\$63.923	\$91.785

2028-2033
\$551.640
\$551.640

Transportation Improvement Program Fiscal Years 2024 - 2027

Rail Fleet Overhaul

This program provides funds for the mid-life overhaul and reliability/safety improvements of rail cars based on manufacturer recommendations and other rolling stock modifications to meet recently issued FRA and APTA mandated standards.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T53G

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT3 (Exempt)

Est. Total Project Cost:

(Million) \$4.181

FY 2024 - 2027 TIP Cost:

(Million)

\$4.181

PHASE	SOURCE		2024	2025	2026	2027
CAP	STATE		\$1.858	\$2.323		
		TOTAL	\$1.858	\$2.323		

2028-2033					

Transportation Improvement Program Fiscal Years 2024 - 2027

Rail Rolling Stock Procurement

This program provide funds for the replacement of rail rolling stock, including engineering assistance and project management, to replace over-aged equipment including rail cars, revenue service locomotives, and expansion of NJ TRANSIT rolling stock fleet (cars and locomotives) to accommodate projected ridership growth and other system enhancements over the next ten years. Funding is provided to support vehicles\equipment (for rail operations). Annual funds are provided for Comet V single-level car lease payments, Electric Locomotive lease payments, Diesel Locomotive lease payments, Dual Power Locomotives and Multi-Level rail car lease payments and other upcoming rolling stock lease payments. Pay-as-you-go funding is also programmed for Multi-Level vehicles and other rolling stock.

Toll Credit and/or State Transportation Trust Funds (TTF) will be used as the non-federal match. An explanation of toll credit and can be found in the Introduction Section of the STIP.

CMAQ:

Funding for Rail Rolling Stock Procurement will include CMAQ funds. Rail Rolling Stock Procurement is CMAQ eligible because it meets federal eligibility requirements. The project will provide funding for the purchase of 25 commuter vehicles to support the Portal North Bridge (PNB) project. Refer to DB T538 – Portal North Bridge where funds to support the design, engineering, construction and necessary initiatives are listed and explained. For the CMAQ justification see "CMAQ Report for NJ TRANSIT".



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T112

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

Est. Total Project Cost:

(Million) \$2,460.309

FY 2024 - 2027 TIP Cost:

(Million) \$1402.038

PHASE	SOURCE		2024	2025	2026	2027
CAP	CMAQ		\$200.000	\$70.456	\$69.675	\$69.675
CAP	SECT 5307		\$61.947	\$11.678	\$22.852	\$22.852
CAP	SECT 5337		\$140.739	\$59.099	\$59.099	\$59.099
CAP	STATE		\$132.944	\$154.416	\$133.752	\$133.752
		TOTAL	\$535.630	\$295.650	\$285.379	\$285.379

2028-2033
\$418.050
\$137.115
\$354.596
\$425.983
\$1335.743

Transportation Improvement Program Fiscal Years 2024 - 2027

Rail Support Facilities and Equipment

This program provides funds for rehabilitation and construction activities for yard improvements systemwide, improvements at support facilities necessary to perform maintenance work at rail yards, rail capacity improvements including passing sidings, interlockings and electric traction improvements, signal and communication improvements at support facilities, right-of-way fencing, maintenance-of-way equipment and the installation of pedestal tracks necessary to perform maintenance work at rail yards. Also included is funding for NJ TRANSIT's capital cost-sharing obligations related to use of Amtrak/Conrail facilities including but not limited to acquisition of properties and any items or services needed to support the acquisition. FY24 includes funding for SANDY – Long Slip Fill and Rail Enhancement resilience project in response to Superstorm Sandy. Using Flex funding from FHWA/NJDOT to the FTA/NJ TRANSIT. Adds \$5 million in CMAQ funds to the Hoboken Yard Complex. Adds \$33.820 million in Protect funds for the Delco Lead project. In the FY24FY33 STIP, this funding will be obligated and managed as Sec 5307



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T37

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$641.875

FY 2024 - 2027 TIP Cost:

(Million) \$423.313

	, ,							
PHASE	SOURCE		2024	2025	2026	2027		
ERC	CMAQ 5307		\$5.000					
ERC	METRO-NORTH		\$.690	\$.690	\$.690	\$.690		
ERC	OTHER		\$6.312					
ERC	PFP		\$33.820					
ERC	SECT 5307		\$89.538	\$22.858	\$47.456	\$70.000		
ERC	SECT 5337				\$14.400			
ERC	STATE		\$19.500	\$12.375	\$34.827	\$4.467		
ERC	STP		\$60.000					
	T	OTAL	\$214.860	\$35.923	\$97.373	\$75.157		

2028-2033
\$4.140
\$26.250
\$30.390
\$30.390

Transportation Improvement Program Fiscal Years 2024 - 2027

Safety Improvement Program

This program provides funding for safety improvement initiatives systemwide addressing bus, rail, light rail, Access Link and other identified safety needs. Funding includes investment in equipment, passenger and maintenance facilities, right of way improvements, and other initiatives that improve the safe provision of transportation services. Funding will support planning, engineering, design, construction, acquisitions and other associated costs.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T509

Transportation Support Facilities

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$6.735

FY 2024 - 2027 TIP Cost:

(Million) \$2.694

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$.674	\$.674	\$.674	\$.674
		TOTAL	\$.674	\$.674	\$.674	\$.674

2028-2033
\$4.041
\$4.041

Transportation Improvement Program Fiscal Years 2024 - 2027

Section 5310 Program

The Enhanced Mobility of Seniors and Individuals with Disabilities - Section 5310 program provides funds to help meet the transportation needs of older adults and people with disabilities. Agencies that provide such services are eligible for funding to purchase small buses or van-type vehicles, wheelchair lifts, ramps, and securement devices, among other eligible activities. MATCH funds are provided from the State.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T150

Local System Support

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT10 (Exempt)

Est. Total Project Cost:

(Million) \$102.465

FY 2024 - 2027 TIP Cost:

(Million) \$42.762

PHASE	SOURCE	2024	2025	2026	2027
CAP	CRRSAA-5310	\$1.163			
CAP	SECT 5310	\$11.013	\$8.341	\$8.587	\$8.758
CAP	STATE	\$1.225	\$1.225	\$1.225	\$1.225
	TOTAL	\$13.401	\$9.566	\$9.812	\$9.983

2028-2033
\$56.353
\$7.350
\$63.703

Transportation Improvement Program Fiscal Years 2024 - 2027

Section 5311 Program

Formula Grants for Rural Areas - 5311 program provides capital, planning, and operating assistance to support public transportation in rural areas with populations of less than 50,000. MATCH funds are provided from NJ TRANSIT and local funds.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T151

Local System Support

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1 (Exempt)

Est. Total Project Cost:

(Million) \$59.721

FY 2024 - 2027 TIP Cost:

(Million) \$22.758

PHASE	SOURCE		2024	2025	2026	2027
CAP	MATCH		\$1.330	\$1.330	\$1.330	\$1.330
CAP	SECT 5311		\$4.143	\$4.225	\$4.352	\$4.439
CAP	STATE		\$.070	\$.070	\$.070	\$.070
		TOTAL	\$5.543	\$5.625	\$5.752	\$5.839

2028-2033
\$7.980
\$28.562
\$.420
\$36,962

Transportation Improvement Program Fiscal Years 2024 - 2027

Security Improvements

This program provides funds for continued modernization/improvements of NJ TRANSIT Police and other security improvements. Today, the NJ TRANSIT Police Department is the only transit policing agency in the country with statewide authority and jurisdiction. The Department was created on January 1, 1983, and it evolved as a result of the passage of the Public Transportation Act of 1979 and subsequent legislation on the state and federal levels.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T508

Mass Transit Assets

RCIS Category:

Security

Sponsor:

NJ TRANSIT

Air Quality Code:

Not Applicable

Est. Total Project Cost:

(Million) \$17.290

FY 2024 - 2027 TIP Cost:

(Million)

\$6.916

PHASE	SOURCE	2024	2025	2026	2027
SWI	STATE	\$1.729	\$1.729	\$1.729	\$1.729
	TOTAL	\$1.729	\$1.729	\$1.729	\$1.729

2028-2033	
\$10.374	
\$10.374	

Transportation Improvement Program Fiscal Years 2024 - 2027

Signals and Communications/Electric Traction Systems

This project provides funding for continued modernization/improvements to the signal and communications systems, including signal/communication upgrade of interlockings, and other communication improvements. This project also provides funding for systemwide electric traction general upgrades including: substation replacement, wayside hot box detection system, rail microwave system upgrades, replacement of substation batteries and electric switch heaters, emergency power backup systemwide, rehabilitation of systemwide overhead catenary structures and foundations including but not limited to acquisition of properties and any items or services needed to support the acquisition. In addition, funding will be provided for Positive Train Control training facilities including but not limited to equipment purchasing, engineering, design, planning, construction, acquisitions and other associated costs.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T50

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT6 (Exempt)

Est. Total Project Cost:

(Million) \$147.894

FY 2024 - 2027 TIP Cost:

(Million)

\$86.580

2028-2033					
\$61.314					
\$61.314					

PHASE	SOURCE		2024	2025	2026	2027
ERC	SECT 5337		\$11.363			
ERC	STATE		\$34.604	\$20.175	\$10.219	\$10.219
		TOTAL	\$45.967	\$20.175	\$10.219	\$10.219

Transportation Improvement Program Fiscal Years 2024 - 2027

Small/Special Services Program

This program funds the Vanpool Sponsorship Program, local Travel Demand Management (TDM), and East Windsor Community Shuttle operating support. Funding contracts work done by the eight Transportation Management Associations (TMAs) to promote transit use and other Travel Demand Management strategies.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T120

Local System Support

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

AQ1 (Exempt)

Est. Total Project Cost:

(Million) \$9.611

FY 2024 - 2027 TIP Cost:

(Million) \$15.591

PHASE	SOURCE		2024	2025	2026	2027
EC	CMAQ 5307		\$11.747			
EC	STATE		\$.961	\$.961	\$.961	\$.961
		TOTAL	\$12.708	\$.961	\$.961	\$.961

2028-2033
\$5.767
\$5.767

Transportation Improvement Program Fiscal Years 2024 - 2027

Study and Development

DBNUM: T88

This element provides funds for system and infrastructure planning studies to ready projects for design, as well as demand forecasting and other related planning work.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Congestion Relief

RCIS Category:

Overhead

Sponsor:

NJ TRANSIT

Air Quality Code:

O10c (Exempt)

Est. Total Project Cost:

(Million) \$42.555

FY 2024 - 2027 TIP Cost:

(Million)

\$20.560

PHASE	SOURCE	2024	2025	2026	2027
PLS	STATE	\$5.766	\$5.766	\$5.363	\$3.666
	TOTAL	\$5.766	\$5.766	\$5.363	\$3.666

2028-2033	
\$21.994	
\$21.994	

Transportation Improvement Program Fiscal Years 2024 - 2027

Technology Improvements

This element funds improvements to passenger communication and fare collection systems and other information technology improvements to meet internal and external customer needs. Funding is included for Public Address Upgrades/Onboard Communication Systems, Bus Radio System Upgrade Program, GIS Systems, TVM Replacement/Expansion, Smart Card Technology and improvements at stations systemwide, computer systems and services, photocopy lease payments, ADA Access Link computer upgrades and upgrades to increase efficiency and productivity of NJ TRANSIT's technology infrastructure to support services to customers.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T500

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT5 (Exempt)

Est. Total Project Cost:

(Million) \$65.842

FY 2024 - 2027 TIP Cost:

(Million) \$32.007

			•			
PHASE	SOURCE		2024	2025	2026	2027
EC	SECT 5307		\$2.870			
EC	STATE		\$6.584	\$6.584	\$6.584	\$6.584
EC	STP-TE		\$2.800			
		TOTAL	\$12.254	\$6.584	\$6.584	\$6.584

2028-2033				
\$39.505				
\$39.505				

Transportation Improvement Program Fiscal Years 2024 - 2027

Track Program

DBNUM: T42

The Track Program is for ongoing system-wide rehabilitation of the railroad track infrastructure. Funding is provided for track rehabilitation including systemwide replacement of life-expired ties and other rail improvements, right-of-way fencing, equipment necessary to maintain a state of good and safe repair, purchase of long lead-time materials for next construction season, maintenance-of-way equipment, interlocking improvements, passing sidings and other improvements.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Preservation

Sponsor:

NJ TRANSIT

Air Quality Code:

MT9 (Exempt)

Est. Total Project Cost:

(Million) \$264.765

FY 2024 - 2027 TIP Cost:

(Million) \$105.906

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$26.477	\$26.477	\$26.477	\$26.477
		TOTAL	\$26.477	\$26.477	\$26.477	\$26.477

2028-2033
\$158.859
\$158.859

Transportation Improvement Program Fiscal Years 2024 - 2027

Transit Enhancements/Transp Altern Prog (TAP)/Altern Transit Improv (ATI) DBNUM: T210

Funding is provided for projects or project elements that are designed to enhance mass transportation service or use and are physically or functionally related to transit facilities as outlined in FTA Circular 9030.1E., including funding for a Statewide Bus Signs and Shelter Maintenance Upgrade Program and historic restoration of NJ TRANSIT facilities. Federal assistance was awarded for the U.S. Route 9 Bus Rapid Transit project in the amount of \$470,000. Funds are being funded with FHWA STP funds for the Newark Intermodal project in the amount of \$500,000. Toll Credit will be used as the non-federal match. An explanation of toll credit can be found in the introduction section of the STIP. Per previous NJTPA Board Action, Carbon Reduction funds in the amount of \$27.306M were transferred to the Greenway and Transitway project.

FTA SECT 5307 funds have been added in FY 24, which include:\$1.600 million of FY 2024 Transit Infrastructure Grants-Community Project Funding/Congressionally Directed Spending funds to awarded to Edison Twp. to support the purchase of 12-19 (five electric) wheelchair accessible passenger vans, including necessary software and driver training. The Township will also utilize funding to construct a municipally owned garage to house the vehicle fleet and complete minor repairs; \$0.250 million of FY 2022 Community Project funds awarded to Bergen County to support the purchase of two replacement buses, which will provide service on a deviated fixed route in the Hackensack area; \$0.600 million of FY 2023 Areas of Persistent Poverty Program funds awarded to Passaic County to develop bus network recommendations, which will provide a reliable and equitable network for current riders on seventeen bus routes in the cities of Paterson and Passaic, and surrounding municipalities; and \$0.500 million of FY 2022 Community Project fund to support the purchase of two replacement buses, which will provide service within the County; and \$0.500 million of FY 2022 Community Project funds awarded to Sussex County to support the purchase of two replacement buses, which will provide service within the County.

STP funds in the amount of \$180.000 million are programmed to support the Secaucus-Meadowlands Transitway project, which will improve transit connectivity between Secaucus Junction Station on the Northeast Corridor and the Meadowlands Sports Complex in East Rutherford, NJ.



Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

Mass Transit Assets

RCIS Category:

Transit Enhancement

Sponsor:

NJ TRANSIT

Air Quality Code:

MT8 (Exempt)

Est. Total Project Cost:

(Million) \$458.198

FY 2024 - 2027 TIP Cost:

(Million) \$275.001

PHASE	SOURCE	2024	2025	2026	2027
ERC	CR-NY/NWK	\$27.307			
ERC	PROTECT		\$6.680		
ERC	SECT 5307		\$.566		\$2.681
ERC	SECT 5337		\$24.457	\$4.645	\$4.645
ERC	SECT 5339		\$18.304		
ERC	STATE				\$2.916
ERC	STP		\$180.000		
ERC	STP-TE		\$2.800		
	TOTA	L \$27.307	\$232.807	\$4.645	\$10.242

2028-2033
2020-2033
\$16.086
\$27.870
\$389.499
\$433.455

Transportation Improvement Program Fiscal Years 2024 - 2027

Transit Rail Initiatives

This program provides funding for transit expansion projects, including River Line Glassboro-Camden Light Rail Improvements, new station construction, ferry program, fixed guideway improvements (Rail, Light Rail, BRT, and Ferry), and related vehicle and equipment acquisition. Also included are FTA new starts projects authorized under New Jersey Urban Core or SAFETEA-LU. Potential projects in this category include (in no rank order): Northern Branch Rail; HBLR Extension to Secaucus; HBLR Secaucus-Meadowlands Connector; Passaic-Bergen rail service on the NYS&W east of Hawthorne using Diesel Multiple Unit (DMU) passenger equipment; Restoration of commuter rail service on the NYS&W west of Hawthorne; Port Morris Improvements; West Shore-Hoboken to West Haverstraw; NERL Elizabeth Segment from NJ TRANSIT'S Northeast Corridor Midtown Elizabeth Station to Newark Liberty International Airport via the Elizabeth Waterfront; Restoration of commuter rail service on the West Trenton line; River LINE LRT Capitol Extension; Second Phase of River LINE LRT/PATCO Extension; Glassboro-Camden Light Rail; Route 1 BRT, Second Phase of NERL (Newark Penn Station to Newark Liberty International Airport); Commuter rail extension in Monmouth and Ocean Counties; Lehigh Third Track Capacity Improvements; Extension of Cape May Seashore Line north to Hammonton (to Atlantic City Rail Line); Commuter Rail extension to Phillipsburg, improvements on the Atlantic City Rail Line, new rail station improvements such as Atlantic City Line/River LINE connection, Moynihan Station, Penn Station New York access improvements and platform extensions, Penn Station New York Central Concourse, Penn Station New York West End Concourse, E-yard expansion, Bus Rapid Transit Initiatives, Park and Rides and Smart Card Technology Program along with other new systemwide, rail, bus, and light rail initiatives arising during the year.

The narrative above governs how the state Transportation Trust Funds that are appropriated in the state budget to "Transit Rail Initiatives" can be used. The Transit Rail Initiatives project is a state funded effort that is displayed here only for information purposes in order to give a better understanding of total transportation funding. As shown below, there is no Federal funding allocated to the Transit Rail Initiatives project in the first four constrained years. In compliance with the state budget and the language above, state Transit Rail Initiatives funds will be used to advance the projects listed above, some of which are also authorized under Federal law, but not yet funded with Federal dollars.

Funding is also provided to advance projects dependent on other non-federal (including private) funding, and/or state resources available beyond planned levels including but not limited to acquisition of properties and any items or services needed to support the acquisition.





Counties:

Various

Municipalities:

Various

NJ TRANSIT CIS Category:

DBNUM: T300

Congestion Relief

RCIS Category:

Transit Expansion

Sponsor:

NJ TRANSIT

Air Quality Code:

MT1 (Exempt)

Est. Total Project Cost:

(Million) \$1,399.838

FY 2024 - 2027 TIP Cost:

(Million)

\$81.425

2028-2033
\$225.463
\$225.463

PHASE	SOURCE		2024	2025	2026	2027
ERC	STATE		\$19.696	\$22.336	\$19.696	\$19.696
		TOTAL	\$19.696	\$22.336	\$19.696	\$19.696