

Appendix B:

*Regionally Significant
TIP Projects*

and

*Non-Federally Funded
Transportation
Authority Projects*

Appendix B includes the following transportation project lists:

- 1. NJTPA FY 2024 TIP Regionally Significant Projects*
- 2. Non-Federally Funded Transportation Authority Projects in the NJTPA Region*
- 3. Non-Federally Funded Transportation Authority Projects in DVRPC and SJTPO Regions*

The first project list only includes regionally significant projects that are included in the NJTPA FY 2024 TIP.

The second and third project lists include transportation authority projects of regional significance within and bordering the NJTPA region, which were considered for the NJTPA's air quality conformity determination and should not be viewed as all-inclusive lists. For the most part, these projects do not involve state or federal funds and do not fall under the purview of the NJTPA for planning and programming purposes. Projects classified as regionally significant for NJTPA's conformity assessment (non-exempt) are highlighted.

Regionally significant projects include transportation projects (other than projects that may be grouped in the TIP and/or STIP or exempt projects as defined in EPA's transportation conformity regulations (40 CFR part 93, subpart A)) on facilities that serve regional transportation needs (such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail malls, sports complexes, or employment centers; or transportation terminals) and would normally be included in the modeling of the metropolitan area's transportation network. At a minimum, this includes all principal arterial highways and all fixed guide-way transit facilities that offer an alternative to regional highway travel.

Further information on the NJTPA's air quality conformity determination process, definition of regional significance, and process for classifying projects as non-exempt can be found in Appendix F.

NJTPA FY 2024 TIP Regionally Significant Projects

Bayonne Commuter Ferry Pier and Dock Improvements	DBNUM: N1904
County:Hudson	Municipality: Bayone City
Carteret Ferry Service Terminal	DBNUM: 06316
County:Middlesex	Municipality: Carteret Boro
Garden State Parkway Interchange 83 Improvements	DBNUM: N1405
County:Ocean	Municipality: Toms River Twp
Hudson Tunnel Project: Tonnelle Avenue Bridge and Utility Relocation Project	DBNUM: GP2401
County:Hudson	Municipality: North Bergen
Lackawanna Cutoff MOS Project	DBNUM: T535
County:Morris Sussex Warren	Municipality: Various
Lincoln Tunnel Access Project (LTAP)	DBNUM: 11407
County:Hudson Essex	Municipality: Jersey City Newark City Kearny Town
Route 3, Route 46, Valley Road and Notch/Rifle Camp Road Interchange, Contract B	DBNUM: 059B
County:Passaic	Municipality: Little Falls Twp Clifton City
Route 10, Jefferson Road	DBNUM: 00312
County:Morris	Municipality: Hanover Twp
Route 10/202, NJ 53 to Johnson Road, Operational Improvements	DBNUM: 98338C
County:Morris	Municipality: Parsippany-Troy Hills Twp Hanover Twp
Route 17, Essex Street to South of Route 4	DBNUM: 103A1
County:Bergen	Municipality: Various
Route 31 SB, CR 523 (Walter Foran Boulevard) to Wescott Drive (CR 600)	DBNUM: 08327B
County:Hunterdon	Municipality: Raritan Twp
Route 31, Church Street (CR 650) to E Main Street/Flemington Jct Road	DBNUM: 08327C
County:Hunterdon	Municipality: Flemington Boro Raritan Twp
Route 31, HealthQuest Boulevard to River Road	DBNUM: 08327D
County:Hunterdon	Municipality: Raritan Twp
Route 46, Passaic Avenue to Willowbrook Mall	DBNUM: 9233B3
County:Essex Passaic	Municipality: Fairfield Twp Wayne Twp
Route 80, Riverview Drive (CR 640) to Polify Road (CR 55)	DBNUM: 11415
County:Passaic Bergen	Municipality: Various
Route 206, Valley Road to Brown Avenue	DBNUM: 780A
County:Somerset	Municipality: Hillsborough Twp
South Amboy Intermodal Center	DBNUM: 98541
County:Middlesex	Municipality: South Amboy City

Non-Federally Funded Transportation Authority Projects in the NJTPA Region

New Jersey Turnpike Authority

DBNUM: GSP1406

GSP Interchange 145

The purpose of this project is to improve the safety and operations of Interchange 145 within the City of East Orange, Essex County to accommodate the high travel volume at this interchange between I-280, the Garden State Parkway and the local road network. The proposed improvements will include the replacement of the Central Avenue bridge over the Garden State Parkway including relocation of the bridge abutments to allow the widening of the Parkway. The widening will allow for two standard width deceleration lanes to the Interchange 145 toll plaza in the northbound direction and two standard width acceleration lanes from the Interchange 145 toll plaza to the southbound Garden State Parkway to be constructed. . The proposed improvements will also include the demolition of the northbound exit toll plaza to I-280 and conversion to one-way tolling (southbound entrance to the Garden State Parkway to remain).

Regionally Significant: Yes

DBNUM: GSP22100

GSP Interchange 80 Completion and Widening between MP 80 - 83

Proposed improvements include completing the missing moves at Interchange 80. This interchange consists of a southbound exit ramp and northbound entrance ramp at US Route 9 and County Route 530, as well as increase capacity and eliminate unsafe weaving conditions by implementing collector-distributor roads (between Interchanges 81-82/82A; in each direction to accommodate future traffic demands. Auxiliary lanes will be lengthened, and full left and right shoulders will be provided for safety and operational enhancement. These improvements will require reconstruction and or replacement of several structures, including bridges over Toms River and Lakehurst Road (County Route 527).

Regionally Significant: Yes

DBNUM: GSP24006

Interchange 69 Improvements

This project will improve operational safety at the Route 80 and Route 95 interchange utilizing minor widening and revised striping in order to maintain route continuity as well as extending auxiliary lanes within merges, diverges, and weaves to the greatest extent feasible.

DBNUM: TPK24001

TPK Newark Bay - Hudson County Extension Improvements Program

The New Jersey Turnpike Authority is proposing to reconstruct and widen the 8.1 mile Newark Bay-Hudson County Extension (NB-HCE) from New Jersey Turnpike Interchange 14 in Newark to Jersey Avenue in Jersey City. - Project 1: From Interchange 14 to Interchange 14A, replacing bridges and widening the roadway from two lanes to four lanes in each direction plus full shoulders (12-foot right shoulder, 12-foot left shoulder), including the Newark Bay Bridge over the Newark Bay;- Project 2: From Interchange 14A to Columbus Drive, replacing bridges and widening the roadway from two lanes to three lanes in each direction plus full shoulders (12-foot right shoulder, 10-foot left shoulder);- Project 3: From Interchange 14A to Columbus Drive, replacing bridges and widening the roadway from two lanes to three lanes in each direction plus full shoulders (12-foot right shoulder, 10-foot left shoulder); - Project 4: From Columbus Drive to Jersey Avenue, replacing the viaduct structure and providing full shoulders (12-foot right shoulder, 5-foot minimum left shoulder).

Regionally Significant: Yes

DBNUM: TPK22108

TPK Tremley Point Connector at Interchange 12

This project will provide access from Interchange 12 through Carteret, NJ, over the Rahway River, and into Tremley Point in Linden, NJ. The project consists of a new roadway and bridges featuring two lanes in each direction with full shoulders. The total length of the project is approximately 1.1 miles.

TPK Westerly Alignment Mainline Widening Between Southern Mixing Bowl - 15W and Replacement of Laderman Bridge

This project plans to dualize the Laderman Memorial Bridge by constructing a new bridge adjacent to the existing bridge. The existing Laderman Memorial Bridge will be reconstructed with full shoulders.

Regionally Significant: Yes

Port Authority of NY & NJ

DBNUM: CB07-145

Construction of Interchange Ramps (Goethals Bridge)

DBNUM: CR02-290

Construction of Path Rail Extension to Newark Liberty Rail Link Station

PATH's Newark to World Trade Center Line currently terminates at Newark Penn Station. Extending PATH's system from its current terminus to the Newark Liberty Rail Link Station (Airport Station) at Newark Liberty International Airport (EWR) would improve transit access for airport customers and commuters coming from many of the communities currently served by PATH, including: Lower Manhattan, Bergen, Hudson, and Essex Counties in New Jersey, as well as providing new access to transit for the Dayton Street neighborhood, within Newark's South Ward. Currently, there is no pedestrian or bus access to the Airport Station.

DBNUM: CF99-004

Gateway (Planning)

The Gateway Program will create four mainline tracks between Newark, NJ, and New York - Penn Station, where there are currently just two. Work includes a new tunnel under the Hudson River, rehabilitation of the existing century old tunnel, new tracks and platforms at New York - Penn Station, new Portal North and South Bridges over the Hackensack River in New Jersey, construction of loop tracks in Secaucus and replacements for the Sawtooth Bridges, among other needed improvements.

Regionally Significant: Yes

DBNUM: CF99-005

Gateway Project (PA Support for Portal North Bridge and Hudson Tunnel)

New Hudson Tunnel and Portal North Bridge Replacement

Regionally Significant: Yes

DBNUM: CR02-457

Path railcar fleet expansion

Adding 72 new trains; Expand all trains to 9-car

DBNUM: CB07-103

Replacement of Goethals Bridge

The replacement bridge will consist of six, 12-foot travel lanes, 12-foot outer shoulders, and 5-foot inner shoulders, as well as a 10-foot bike/pedestrian path along the northern edge of the New Jersey-bound side. The bridge design also includes a central area between the eastbound and westbound roadways to accommodate future transit service.

DBNUM: CB08-100

Replacement of Outerbridge Crossing

The Outerbridge Crossing, the only Staten Island-connected Port Authority bridge yet to be modernized, still features just four, narrow 10-foot lanes and is often subject to heavy traffic, particularly during the summer months as Staten Islanders make regular weekend trips to and from the Jersey Shore. It's currently unclear whether a widening project on the Outerbridge Crossing would entail an expansion of the existing structure or the complete construction of a new bridge. It is not clear that additional lanes will be provided or only widening of the existing lane configuration.

Regionally Significant: Yes

Non-Federally Funded Transportation Authority Projects in DVRPC and SJTPO Region

Delaware River Joint Toll Bridge Commission

DBNUM: DB24001

T-M TB Route 1 & PA Avenue Interchange Improvements Study

Study of the Route 1 & Pennsylvania Avenue Interchange in Pennsylvania at the Trenton - Morrisville Toll Bridge to identify improvements to the interchange for safety and improved operations which will need to include an analysis of possible widening of PennDOT Route 1 bridge over RR & canal to improve entrance ramp acceleration lane.