Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 15 **Mileposts:** 3.6-19.10 **DBNUM:** 15441

Name: Route 15 Corridor, Rockfall Mitigation, Contract B

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.



Counties:

Morris Sussex

Municipalities:

Jefferson Twp Lafayette Twp Sparta Twp Rockway

NJDOT CIS Category: Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S2 (Exempt)

Est. Total Project Cost:

Unconstrained

(Million) \$29.043

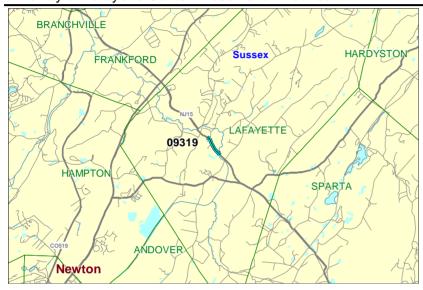
	FY 2024 - 2027 TIP Cost:		(Million) \$	20.050		_	formation Year
PHASE	SOURCE	2024	2025	2026	2027		2028-2033
CON	NHPP			\$20.050		1	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 15 **Mileposts:** 17.45-17.65 **DBNUM:** 09319

Name: Route 15, Bridge over Paulins Kill

Initiated from the Bridge Management System, this project will replace the existing bridge, built in 1915, with a precast reinforced concrete three-sided rigid frame that will accommodate a 12' lane, 8' shoulder and 6' sidewalk in the northbound direction and a 15' lane and 7' sidewalk in the southbound direction. ADA compliant sidewalk and curb ramps will be provided to extend the southbound sidewalk to the driveway of Lafayette Center Preservation Foundation.



Counties:

Sussex

Municipalities: Lafayette Twp

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$9.693

FY 2024 - 2027 TIP Cost:

(Million) \$8.450

PHASE	SOURCE		2024	2025	2026	2027
CON	HIP-BRR		\$8.450			
		TOTAL	\$8.450			

2028-2033

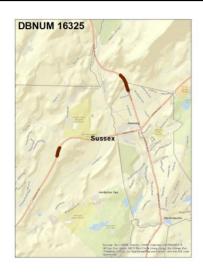
Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 23 / 94 Mileposts: Rt 23: 36.0-36.2; DBNUM: 16325

Rt 92: 34.5-34.6

Route 23 and Route 94 Rockfall Mitigation, Hardyston Township

Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.



Counties:

Sussex

Municipalities:

Hardyston Twp

NJDOT CIS Category: Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S2 (Exempt)

Est. Total Project Cost:

(Million) \$21.688

FY 2024 - 2027 TIP Cost:

(Million)

\$13.500

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$13.500	
	TOTAL			\$13.500	

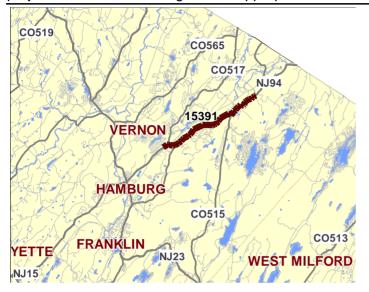
2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 94 **Mileposts:** 38.0-43.0 **DBNUM:** 15391

Name: Route 94, Pleasant Valley Drive to Maple Grange Road

Initiated from the Pavement Management System, this project will reconstruct pavement within the project limits. The following federal appropriation was repurposed to this project: DEMO ID# NJ 099.



Counties:

Sussex

Municipalities:

Vernon Twp

NJDOT CIS Category:

Road Assets

RCIS Category:

Road Preservation

Sponsor:

NJDOT

Air Quality Code:

S10 (Exempt)

Est. Total Project Cost:

(Million) \$16.552

FY 2024 - 2027 TIP Cost:

(Million) \$12.400

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$12.400	
	TOTAL			\$12.400	

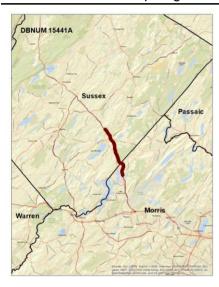
2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 15 **Mileposts:** 7.2-13.80 **DBNUM:** 15441A

Name: Route 15 Corridor, Rockfall Mitigation, Contract A

This section of rock cuts includes the 2 highest-ranked cut slopes within the Rockfall Hazard Management System (RHMS) yet to be assigned for mitigation design; the group contains several other cut slopes ranked within the top 12%. The slopes exhibit many loose boulders and overhanging blocks, which, in conjunction with the limited catch areas, present the potential for falling material to impact the traveled roadway. In addition, within the last year, one location had a Rockfall event where a 20-ton boulder fell upon guiderail.



Counties:

Morris Sussex

Municipalities:

Jefferson Twp Sparta Twp

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S2 (Exempt)

Est. Total Project Cost:

(Million) \$13.734

FY 2024 - 2027 TIP Cost: (Million) \$12.850

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP	\$12.850			
	TOTAL	\$12.850			

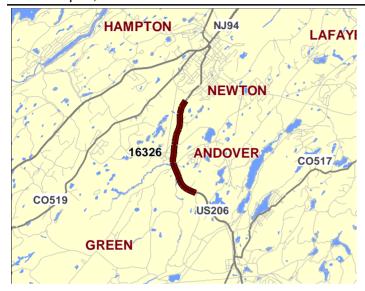
2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 206 **Mileposts:** 105.5-108.0 **DBNUM:** 16326

Name: Route 206 Rockfall Mitigation, Andover Township

Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.



Counties:

Sussex

Municipalities:

Andover Twp

NJDOT CIS Category:

Safety Management

RCIS Category:

Safety

Sponsor:

NJDOT

Air Quality Code:

S2 (Exempt)

Est. Total Project Cost:

(Million) \$19.491

FY 2024 - 2027 TIP Cost:

(Million) \$10.500

PHASE	SOURCE	2024	2025	2026	2027
CON	NHPP			\$10.500	
	TOTAL			\$10.500	

2028-2033	

Transportation Improvement Program Fiscal Years 2024 - 2027

Routes: 206 **Mileposts:** 116.31 **DBNUM:** 16337

Name: Route 206, Bridge over Dry Brook

Initiated from the Bridge Management System, this project will replace the structurally deficient bridge, built in 1940.



Counties:

Sussex

Municipalities:Branchville Boro

NJDOT CIS Category:

Bridge Assets

RCIS Category:

Bridges

Sponsor:

NJDOT

Air Quality Code:

S19 (Exempt)

Est. Total Project Cost:

(Million) \$25.000

FY 2024 - 2027 TIP Cost:

(Million) \$2.900

PHASE	SOURCE	2024	2025	2026	2027
DES	BFP		\$2.150		
ROW	NHPP			\$.750	
CON	NHPP				
	TOTAL		\$2.150	\$.750	

2028-2033
\$20.800
\$20.800