

# NJTPA Transportation Improvement Program Fiscal Years 2022 - 2025

## Highway and Bridge Statewide Programs Summary

Project	DBNUM	FY 2022		FY 2023		FY 2024		FY 2025		Page
		PHASE	COST	PHASE	COST	PHASE	COST	PHASE	COST	
Acquisition of Right of Way	X12	ROW	0.50	ROW	0.50	ROW	0.50	ROW	0.50	1
ADA Curb Ramp Implementation	11344	ERC	3.00	ERC	3.00	ERC	2.00	ERC	3.00	1
Aeronautics UAS Program	19315	ERC	0.50	ERC	0.50	ERC	0.50	ERC	0.50	2
Airport Improvement Program	08415	ERC	4.00	ERC	4.00	ERC	1.00	ERC	4.00	2
Betterments, Dams	01335	EC	0.30	EC	0.10			EC	0.10	3
Betterments, Roadway Preservation	X72B	EC	17.79	EC	18.23	EC	5.00	EC	18.00	3
Betterments, Safety	X72C	EC	14.23	EC	14.58	EC	5.00	EC	14.00	4
Bicycle & Pedestrian Facilities/Accommodations	X185	ERC	3.95	ERC	4.00	ERC	4.16	ERC	3.96	4
Bridge and Structure Inspection, Miscellaneous	X07F	EC	0.45	EC	0.40	EC	0.40	EC	0.40	5
<b><u>REVISION 3 AS OF 5/5/2022</u></b>										
Bridge Deck/Superstructure Replacement Program	03304	ERC	33.90	ERC	25.53	ERC	27.65	ERC	39.79	5
<b><u>REPLACED BY REVISION 3</u></b>										
Bridge Deck/Superstructure Replacement Program	03304	ERC	39.24	ERC	25.53	ERC	27.65	ERC	39.79	6
<b><u>REPLACED BY REVISION 2</u></b>										
Bridge Deck/Superstructure Replacement Program	03304	ERC	39.24	ERC	25.53	ERC	27.65	ERC	39.79	6
<b><u>REPLACED BY REVISION 1</u></b>										
Bridge Deck/Superstructure Replacement Program	03304	ERC	37.34	ERC	25.53	ERC	27.65	ERC	39.79	7
Bridge Emergency Repair	98315	EC	80.00	EC	77.46	EC	15.60	EC	75.00	7
Bridge Inspection	X07A	EC	21.58	EC	19.20	EC	19.05	EC	20.88	8
Bridge Inspection Program, Minor Bridges	17341	EC	7.83	EC	6.29	EC	5.00	EC	6.00	8
Bridge Maintenance and Repair, Movable Bridges	14404	EC	25.35	EC	25.97	EC	5.00	EC	25.00	9
Bridge Maintenance Fender Replacement	17357	ERC	13.42	ERC	5.97	ERC	6.32	ERC	17.36	9
Bridge Maintenance Scour Countermeasures	17358	ERC	9.00	ERC	7.91	ERC	7.84	ERC	8.68	10
Bridge Management System	X70	EC	1.25	EC	1.10	EC	1.09	EC	1.21	10
Bridge Preventive Maintenance	13323	EC	69.53	EC	62.67	EC	32.54	EC	69.76	11
Bridge Replacement, Future Projects	08381	ERC	6.70	ERC	9.20	ERC	9.00	ERC	44.22	11
Bridge Scour Countermeasures	98316	ERC	0.20	ERC	0.20	ERC	0.20	ERC	0.20	12
Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)	02379	ERC	3.00	ERC	3.00	ERC	1.00	ERC	3.00	12
Construction Inspection	X180	EC	13.00	EC	13.00	EC	5.00	EC	13.00	13

Project ( <i>Regionwide continued</i> )	DBNUM	FY 2022		FY 2023		FY 2024		FY 2025		Page
		PHASE	COST	PHASE	COST	PHASE	COST	PHASE	COST	
Construction Program IT System (TRNS.PORT)	05304	EC	2.30	EC	2.40	EC	1.00	EC	2.00	13
Culvert Replacement Program	09316	ERC	5.00	ERC	5.00	ERC	2.74	ERC	5.93	14
DBE Supportive Services Program	X142	EC	0.50	EC	0.50	EC	0.50	EC	0.50	14
Design, Emerging Projects	X106	DES	21.00	DES	18.00	DES	6.00	DES	18.00	15
Design, Geotechnical Engineering Tasks	05342	DES	0.50	DES	0.50			DES	0.50	15
Disadvantaged Business Enterprise	X197	EC	0.10	EC	0.10	EC	0.10	EC	0.10	16
Drainage Rehabilitation & Improvements	X154D	EC	13.02	EC	11.23	EC	11.80	EC	14.47	16
Drainage Rehabilitation and Maintenance, State	X154	EC	24.50	EC	36.45	EC	5.00	EC	36.00	17
Electrical Facilities	X241	EC	6.23	EC	6.38	EC	5.00	EC	6.00	17
Electrical Load Center Replacement, Statewide	04324	ERC	5.00	ERC	5.12	ERC	5.00	ERC	5.00	18
Emergency Management and Transportation Security Support	17360	ERC	1.50	ERC	1.50	ERC	1.00	ERC	1.50	18
Environmental Investigations	X75	EC	7.50	EC	7.50	EC	5.00	EC	7.50	19
Environmental Project Support	03309	ERC	1.20	ERC	1.20	ERC	1.10	ERC	1.00	19
Equipment (Vehicles, Construction, Safety)	X15	EC	22.23	EC	22.78	EC	5.00	EC	22.00	20
Equipment, Snow and Ice Removal	X15A	EC	7.12	EC	7.29	EC	5.00	EC	7.00	20
Ferry Program	00377	ERC	4.00	ERC	4.00	ERC	4.00	ERC	4.00	21
Guiderail Upgrade	X201	ERC	25.00	ERC	25.00	ERC	25.00	ERC	35.00	21
High-Mast Light Poles	97008	ERC	2.00	ERC	2.00	ERC	2.00	ERC	2.00	22
<b><u>REVISION 1 AS OF 1/20/2022</u></b>										
Highway Safety Improvement Program Planning	09388	PLS	13.00	PLS	3.51	PLS	3.48	PLS	3.86	22
<b><u>REPLACED BY REVISION 1</u></b>										
Highway Safety Improvement Program Planning	09388	PLS	4.00	PLS	3.51	PLS	3.48	PLS	3.86	23
Intelligent Traffic Signal Systems	15343	ERC	8.68	ERC	11.23	ERC	11.80	ERC	14.47	23
Intelligent Transportation System Resource Center	13304	EC	3.50	EC	3.50	EC	3.50	EC	3.50	24
Interstate Service Facilities	X151	EC	1.58	EC	8.14	EC	0.64	EC	0.69	24
Job Order Contracting Infrastructure Repairs, Statewide	13305	EC	36.68	EC	36.13	EC	8.71	EC	34.64	25
Legal Costs for Right of Way Condemnation	X137	EC	1.60	EC	1.60	EC	1.60	EC	1.50	25
Local Aid Grant Management System	06327	EC	0.20	EC	0.20	EC	0.10	EC	0.20	26
Local Aid, Infrastructure Fund	X186	ERC	7.50	ERC	7.50	ERC	7.50	ERC	7.50	26
Local Aid, State Transportation Infrastructure Bank	X186B	ERC	22.60	ERC	22.60	ERC	22.60	ERC	20.50	27

Project	DBNUM	FY 2022		FY 2023		FY 2024		FY 2025		Page
		PHASE	COST	PHASE	COST	PHASE	COST	PHASE	COST	
Local Bridges, Future Needs	08387	ERC	47.30	ERC	47.30	ERC	47.30	ERC	44.00	27
Local Freight Impact Fund	17390	ERC	30.10	ERC	30.10	ERC	30.10	ERC	30.10	28
Local Municipal Aid, Urban Aid	X98Z	ERC	10.00	ERC	10.00	ERC	10.00	ERC	10.00	28
Maintenance & Fleet Management System	X196	EC	3.00	EC	3.00	EC	1.00	EC	3.00	29
Maritime Transportation System	01309	EC	20.00	EC	15.00	EC	5.00	EC	15.00	29
Minority and Women Workforce Training Set Aside	07332	EC	1.50	EC	1.50	EC	1.50	EC	1.50	30
<b><u>REVISION 1 AS OF 3/2/2022</u></b>										
Mobility and Systems Engineering Program	13306	EC	10.11	EC	8.74	EC	8.10	EC	9.45	30
<b><u>REPLACED BY REVISION 1</u></b>										
Mobility and Systems Engineering Program	13306	EC	9.01	EC	8.74	EC	8.10	EC	9.45	31
Motor Vehicle Crash Record Processing	X233	EC	2.50	EC	2.20	EC	2.18	EC	2.41	31
New Jersey Rail Freight Assistance Program	X34	EC	25.00	EC	25.00	EC	5.00	EC	25.00	32
New Jersey Scenic Byways Program	X200C	ERC	0.50	ERC	0.50	ERC	0.50	ERC	0.50	32
Orphan Bridge Reconstruction	99372	EC	4.00	EC	4.00	EC	1.00	EC	3.00	33
Park and Ride/Transportation Demand Management Program	X28B	EC	1.00	EC	1.00	EC	1.00	EC	1.00	33
Physical Plant	X29	ERC	22.22	ERC	22.78	ERC	5.00	ERC	22.00	34
<b><u>REVISION 1 AS OF 2/16/2022</u></b>										
Planning and Research, Federal-Aid	X30	PLS	41.36	PLS	34.47	PLS	34.82	PLS	35.16	34
<b><u>REPLACED BY REVISION 1</u></b>										
Planning and Research, Federal-Aid	X30	PLS	34.13	PLS	34.47	PLS	34.82	PLS	35.16	35
Planning and Research, State	X140	PLS	1.00	PLS	1.00	PLS	1.00	PLS	1.00	35
Pre-Apprenticeship Training Program for Minorities and Women	X135	EC	0.50	EC	0.50	EC	0.50	EC	0.50	36
Program Implementation Costs, NJDOT	X10	EC	108.24	EC	110.41	EC	16.00	EC	107.69	36
Project Development: Concept Development and Preliminary Engineering	10344	CD	4.45	CD	4.56	CD	4.00	CD	4.00	37
Project Management & Reporting System (PMRS)	05341	DES	1.50	DES	1.13			DES	1.00	37
Project Management Improvement Initiative Support	17337	DES	3.00	DES	3.00			DES	3.00	38
<b><u>REVISION 1 AS OF 1/3/2022</u></b>										
Rail-Highway Grade Crossing Program, Federal	X35A1	EC	10.07	EC	2.80	EC	2.81	EC	2.82	38
<b><u>REPLACED BY REVISION 1</u></b>										
Rail-Highway Grade Crossing Program, Federal	X35A1	EC	10.07	EC	2.80	EC	2.81	EC	2.82	39
Rail-Highway Grade Crossing Program, State	X35A	CON	2.90	CON	5.00	CON	5.00	CON	5.00	39
Recreational Trails Program	99409	ERC	1.23	ERC	1.23	ERC	1.23	ERC	1.23	40

Project (Regionwide continued)	DBNUM	FY 2022		FY 2023		FY 2024		FY 2025		Page
		PHASE	COST	PHASE	COST	PHASE	COST	PHASE	COST	
Regional Action Program	X144	EC	7.00	EC	2.00	EC	1.00	EC	2.00	40
Restriping Program & Line Reflectivity Management System	X03A	EC	14.75	EC	12.73	EC	13.38	EC	16.40	41
Resurfacing Program	X03E	EC	88.93	EC	91.13	EC	16.00	EC	90.00	41
Resurfacing, Federal	99327A	ERC	4.00	ERC	1.00	ERC	1.00	ERC	10.00	42
Right of Way Database/Document Management System	05339	EC	0.50	EC	0.30	EC	0.30	EC	0.30	42
Right of Way Full-Service Consultant Term Agreements	05340	ROW	0.35	ROW	0.35	ROW	0.35	ROW	0.35	43
<b><u>REVISION 1 AS OF 5/26/2022</u></b>										
Rockfall Mitigation	X152	ERC	1.55	ERC	4.89					43
<b><u>REPLACED BY REVISION 1</u></b>										
Rockfall Mitigation	X152			ERC	4.89					44
Safe Routes to School Program	99358	ERC	5.59	ERC	5.59	ERC	5.59	ERC	5.59	44
Safe Streets to Transit Program	06402	EC	1.00	EC	1.00	EC	1.00	EC	1.00	45
<b><u>REVISION 1 AS OF 1/13/2022</u></b>										
Safety Programs	19370	ERC	18.56	ERC	12.55	ERC	12.44	ERC	10.75	45
<b><u>REPLACED BY REVISION 1</u></b>										
Safety Programs	19370	ERC	13.56	ERC	12.55	ERC	12.44	ERC	10.75	46
Salt Storage Facilities - Statewide	13307	ERC	3.00	ERC	3.00	ERC	1.00	ERC	3.00	46
Sign Structure Inspection Program	X239	EC	2.10	EC	2.10			EC	2.00	47
Sign Structure Rehabilitation/Replacement Program	X239A	ERC	1.00	ERC	1.00	ERC	1.00	ERC	1.00	47
Sign Structure Replacement Contract 2016-3	15335			CON	9.50					48
Signs Program, Statewide	X39	EC	3.47	EC	3.47	EC	1.34	EC	3.00	48
Smart and Connect Corridors Program	19600	CON	4.00	CON	4.00			CON	3.00	49
Solid and Hazardous Waste Cleanup, Reduction and Disposal	X160	EC	2.33	EC	2.33	EC	1.00	EC	2.33	49
Staff Augmentation	X10A	EC	10.50	EC	10.50					50
State Police Enforcement and Safety Services	X150	EC	7.00	EC	7.00	EC	5.00	EC	7.00	50
<b><u>REVISION 1 AS OF 5/24/2022</u></b>										
Statewide Traffic Operations and Support Program	13308	EC	19.07	EC	15.82	EC	15.68	EC	17.36	51
<b><u>REPLACED BY REVISION 1</u></b>										
Statewide Traffic Operations and Support Program	13308	EC	18.00	EC	15.82	EC	15.68	EC	17.36	51
Storm Water Asset Management	17353	ERC	2.00	ERC	3.51	ERC	3.48	ERC	3.86	52
Title VI and Nondiscrimination Supporting Activities	14300	EC	0.18	EC	0.18	EC	0.18	EC	0.18	52
Traffic Monitoring Systems	X66	PLS	12.00	PLS	10.54	PLS	10.45	PLS	11.57	53
		EC	1.49	EC	1.49	EC	3.23	EC	1.49	

Project	DBNUM	FY 2022		FY 2023		FY 2024		FY 2025		Page
		PHASE	COST	PHASE	COST	PHASE	COST	PHASE	COST	
Traffic Signal Replacement	X47	EC	8.89	EC	9.11	EC	5.00	EC	9.00	53
Training and Employee Development	X244	EC	2.00	EC	1.76	EC	1.74	EC	1.93	54
Transit Village Program	01316	EC	1.00	EC	1.00	EC	1.00	EC	1.00	54
Transportation Alternatives Program	X107	ERC	7.98	ERC	7.98	ERC	7.98	ERC	7.98	55
Transportation Research Technology	X126	EC	1.10	EC	1.20	EC	1.70	EC	1.20	55
Unanticipated Design, Right of Way and Construction Expenses, State	X11	ERC	36.47	ERC	30.00	ERC	7.55	ERC	45.00	56
Utility Pole Mitigation	15344	EC	0.18	EC	0.18	EC	0.18	EC	0.18	56
Utility Reconnaissance and Relocation	X182	EC	2.50	EC	2.50	EC	1.25	EC	2.50	57
Youth Employment and TRAC Programs	X199	EC	0.35	EC	0.35	EC	0.35	EC	0.35	57