



Draft 2022-27 CDTC TIP Candidate Project Information: Pavement Preservation

Project ID	Sponsor	Project Name	Project Location	Sponsor Priority (by Project Category)	Fund Source Eligibility	Design Year	Construction Year	Cost (\$M) (Matched and Inflated)	Total Benefits (\$k) per year	Annualized Cost (\$k)	Benefit/Cost		Merit Categories		Total Project Score
											B/C Ratio	B/C Capped	Merit total	Merit scaled	
32	NYSDOT	I-90 Pavement Resurfacing I-87 To Corporate Woods	I-90, I-87 to Corporate Woods.	12	NHPP, STP-FLEX, STP-URB	2nd year (2023-2024)	3rd year (2024-2025)	4.485	33,530.81	461.83	72.6	50.0	21.0	13.8	63.8

Description: Pavement Resurfacing is the major scope of work with Guiderail installation to meet current standards and Large Ground Mounted Sign Replacements. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Notes:

31	NYSDOT	I-90 Pavement Resurfacing Corporate Woods To I-787	I-90, Corporate Woods To I-787	13	NHPP, STP-FLEX, STP-URB	2nd year (2023-2024)	3rd year (2024-2025)	4.140	32,952.11	426.30	77.3	50.0	20.0	13.2	63.2
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Notes:

27	NYSDOT	I-87 Pavement Resurfacing from Western Avenue to the Mohawk River	I-87, Western Ave to Mohawk River (Twin Bridges)	7	NHPP, STP-FLEX, STP-URB	2nd year (2023-2024)	3rd year (2024-2025)	14.331	67,282.43	1,475.58	45.6	45.6	19.0	12.5	58.1
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Notes:

51	NYSDOT	Rt. 5 Central Ave Drainage Repair and Pavement Resurfacing Part 2	Route 5, Albany City Line to Route 155	9	NHPP, STP-FLEX, STP-URB, Possible HSIP	2nd year (2023-2024)	3rd year (2024-2025)	11.130	31,496.10	1,145.98	27.5	27.5	27.0	17.8	45.3
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Description: Pavement Resurfacing and ADA Curb Ramp Upgrades, and Lane Width Reductions to allow for a wider shoulder. The minor scope of work will include closed drainage system repairs. Restore the pavement to a state of good repair for a period of 12-15 years.

Notes:

30	NYSDOT	I-890 Resurfacing from I-90 Exit 25 to Broadway/Erie Blvd	I-890, I-90 Exit 25 to Broadway/Erie Blvd	14	NHPP, STP-FLEX, STP-URB	2nd year (2023-2024)	3rd year (2024-2025)	5.342	12,638.41	550.07	23.0	23.0	20.0	13.2	36.2
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56	Saratoga County	CR 33 (Ballard Road) Pavement Preservation	CR 33 (Ballard Road) from Saratoga Rd (US 9) to the western joint for Ballard Rd Bridge over I-87	1	NHPP, STP-FLEX	1st year (2022-2023)	2nd year (2023-2024)	1.647	3,892.03	169.62	22.9	22.9	18.0	11.8	34.7
<p>Description: The proposed preservation treatment is anticipated to consist of performing a cold in place recycle, placing a true and leveling to correct cross slope and improve surface runoff as needed and then placing a new 2" top course pavement. In addition new 5' shoulders will be added to the roadway segment from US 9 (Saratoga Road) to CR 34 (Northern Pines Road). Damaged guide rail and non-MUTCD compliant signage will be replaced.</p> <p>Notes:</p>															
68	Schenectady County	Grand Boulevard Pavement Preservation & Bicycle Facility Improvement Project	Grand Blvd from Van Antwerp Rd to Keyes Ave	4	STP-FLEX, STP-URB	1st year (2022-2023)	2nd year (2023-2024)	1.123	2,464.37	152.61	16.1	16.1	27.0	17.8	33.9
<p>Description: This project includes saw cutting and removing excess pavement along both sides of Grand Blvd.; preserving the remainder of the existing pavement via hot-in-place recycling and thin overlay. In addition this project involves providing dedicated bike lanes along both sides of the road and at all intersections providing ADA accessible ramps with detectable warning fields and high-visibility crosswalks.</p> <p>Notes:</p>															
44	NYSDOT	Route 5 (Central Ave.) Pavement Resurfacing and Drainage Repairs - Part 1	Route 5, Schenectady County Line to Route 155	8	NHPP, STP-FLEX, STP-URB, Possible HSIP	1st year (2022-2023)	3rd year (2024-2025)	8.349	11,709.95	859.59	13.6	13.6	26.0	17.1	30.7
<p>Description: Pavement Resurfacing and ADA Curb Ramp Upgrades, and Lane Width Reductions to allow for a wider shoulder. The minor scope of work will include closed drainage system repairs. Restore the pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.</p> <p>Notes:</p>															
10	City of Cohoes	City of Cohoes Bridge Avenue Pedestrian Accessibility Enhancements	Bridge Ave from 1st St to Park Ave	2	STP-FLEX, STP-URB	1st year (2022-2023)	2nd year (2023-2024)	1.210	1,402.76	124.56	11.3	11.3	25.0	16.4	27.7
<p>Description: The project will include the reconstruction of existing sidewalks, ADA-compliant transitions and green infrastructure improvements on both sides of Bridge Avenue from First Street to Park Avenue. The project will also mill and fill the street, install new granite curbs, and add visible and appropriate striping treatments.</p> <p>Notes:</p>															
71	Schenectady County	Nott Street Pavement Preservation & Pedestrian Safety Accessibility Improvements	Nott Street/County Route 6 from Clifton Park Road to City/Town line	1	STP-FLEX, STP-URB	2nd year (2023-2024)	3rd year (2024-2025)	0.878	1,146.90	119.25	9.6	9.6	17.0	11.2	20.8
<p>Description: This project includes replacing the existing pavement via hot-in-place recycling and thin overlay. In addition this project includes ADA accessible curb ramps with detectable warning fields, high-visibility crosswalks at all intersections, and replacement of approximately 10% of the existing sidewalks that are in poor condition.</p> <p>Notes:</p>															

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											B/C Ratio	B/C Capped	Merit total	Merit scaled	
58	Saratoga County	CR 51 (Charlton Road) Pavement Preservation Project	CR 51 (Charlton Road)	2	NHPP, STP-FLEX	1st year (2022-2023)	2nd year (2023-2024)	2.346	3,025.70	216.69	14.0	14.0	8.0	5.3	19.3

Description: The existing pavement will be resurfaced using cold-in-place recycling followed by an asphalt overlay which will address pavement deficiencies. Existing guiderailing, signage and striping will be replaced and roadside ditches will be re-graded where necessary. Isolated full depth reconstruction will also be included to repair locations where subbase has failed or is failing.

Notes: Sponsor provided AADT: 1,789 (2021)

48	NYSDOT	Route 7 Pavement Resurfacing	Route 7, I-87 to I-787	30	NHPP, STP-FLEX, STP-URB	1st year (2022-2023)	1st year (2022-2023)	6.120	4,532.62	831.51	5.5	5.5	19.0	12.5	18.0
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Description: Pavement Resurfacing to restore friction. The Crash history of wet road crashes followed by pavement friction testing which has identified sub-standard wet road tire pavement friction. The project is intended to enhance safety and reduce crashes as identified by the high accident location.

Notes:

28	NYSDOT	I-88 Pavement Resurfacing Part 1 - I-90 to Weaver Road	I-88, I-90 to Weaver Road	23	NHPP, STP-FLEX, STP-URB	2nd year (2023-2024)	4th year (2025-2026)	12.420	2,073.65	1,278.80	1.6	1.6	18.0	11.8	13.4
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Notes:

29	NYSDOT	I-88 Pavement Resurfacing Part 2 - Weaver Road to Schoharie Co Line	I-88, Weaver Road to Schoharie Co Line	24	NHPP, STP-FLEX	2nd year (2023-2024)	4th year (2025-2026)	12.420	1,564.39	1,278.80	1.2	1.2	15.0	9.9	11.1
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Notes:

37	NYSDOT	Route 145 Slope Repair and Pavement Resurfacing Project	Route 145, Greene County Line to the Schoharie County Line	5	STP-FLEX	1st year (2022-2023)	3rd year (2024-2025)	6.133	3,626.63	631.49	5.7	5.7	8.0	5.3	11.0
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Description: Repair the side slope supporting Route 145 between RM 1029 and 1052 that has long been failing. Resurface Route 145 for the entire length in Albany County. Route 910G will also be resurfaced as part of this project, but will utilize State Funds since it is not Federal Aid Eligible.

Notes:

45	NYSDOT	Route 5S Slope Repair - Rotterdam	Route 5S, Reference Marker 5s-1604-1048 to Reference Marker 5s-1604-1050	26	STP-FLEX	3rd year (2024-2025)	5th year (2026-2027)	3.410	1,159.65	351.10	3.3	3.3	7.0	4.6	7.9
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Description: Repair the side slope supporting the highway and resurface the pavement. This section will benefit from a deep patch repair, this repair requires excavating the slope and part of the pavement about 4 to 4 feet deep and rebuild it with an appropriate fill and layers of Geogrid Reinforcement.

Notes:

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											B/C Ratio	B/C Capped	Merit total	Merit scaled	
46	NYS DOT	Route 67 Slope Repair	Route 67, reference marker 67-1406-1040	27	STP-FLEX, STP-URB	3rd year (2024-2025)	5th year (2026-2027)	7.436	1,365.33	765.63	1.8	1.8	7.0	4.6	6.4

Description: Repair the side slope supporting the highway and resurface the pavement within the project limits. Utility relocation, tree removal and in depth Geotechnical evaluations.

Notes:

36	NYS DOT	Route 143 Slope Repair	Route 143, 550 feet around reference marker 143-1101-1134	22	STP-FLEX	2nd year (2023-2024)	4th year (2025-2026)	11.567	897.61	1,190.95	0.8	0.8	5.0	3.3	4.1
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Description: Repair the side slope supporting the highway and resurface the pavement. Restore the roadside slope that supports the roadway to a state of good repair for a period of 50 years and restore pavement to a state of good repair for a period of 12-15 years using cost effective techniques to minimize the life cycle cost of maintenance and repair.

Notes:

Total Projects:

Total request (\$M):