

# Maine Turnpike Authority Draft 4-year Capital Investment Plan (2022-2025)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

Using 30 Year Asset Model dated 6/21/2021 with timing adjustments and emergency repairs

**Subject to availability of funds.**

**Board Approved 12/16/2021**

Year	Mile Marker	Project Name Underpass - Maine Turnpike under local road bridge or trail Overpass - Maine Turnpike on bridge over local road, river, or railroad	Municipality	Preliminary Construction Only Value for Project Not including the Engineering	Preliminary Work Scope	Anticipated Project Duration (Months)	Planning/Design Years	Estimated Year(s) of Construction
2022	0.2 to 1.3	Piscataqua River Bridge- Part Time Shoulder Use	Kittery	\$13,000,000 (MTA portion)	Portions of shoulder & median safety improvements on Turnpike necessary when part-time shoulder use from Exit 7 in NH to Exit 3 in Maine is implemented (anticipated in Spring 2023), Contract 1 awarded by MaineDOT as part of I-95 Piscataqua River Bridge Repair Project (2019-2021). Contract 2 has been awarded by NHDOT in 2021 for the Intelligent Transportation System that would operate the Part Time Shoulder use.	36	2018-2020	2019-2023
	1.25	Route 236 Underpass Bridge Repair	Kittery	\$1,030,000	Bridge Repair - Deck repairs, membrane, and repave. Traffic impacts are being discussed with MaineDOT and municipal officials and will be coordinated with MaineDOT I-95 bridge/PTSU work and MaineDOT Paving on Rt. 236 & Rt. 1.	6	2019-2020	2022
	1.5 , 1.6 & 1.7	Ramp J Underpass, Ramp H Underpass, and Ramp M underpass Bridge Repairs	Kittery	\$800,000	Ramp J & H: Deck repairs, membrane, and repave. Ramp M: Mill and repave. Traffic impacts are being discussed with MaineDOT and municipal officials and will be coordinated with MaineDOT I-95 bridge/PTSU work and MaineDOT Paving on Rt. 236 & Rt. 1.	4	2021	2022
	2	Wilson Road Bridge Repair	Kittery	\$530,000	Bridge Repair - Deck repairs, membrane, and repave. Traffic impacts are being discussed with MaineDOT and municipal officials and will be coordinated with MaineDOT I-95 bridge/PTSU work and MaineDOT Paving on Rt. 236 & Rt. 1.	3	2021	2022
	2.2	Spruce Creek Overpass Bridge Repair	Kittery	\$416,000	Bridge Repair - Mill and Paving new wearing surface and joint repairs.	4	2021	2022
	7.3	York Toll Demolition	York	\$7,650,000 (Awarded in 2021)	Demolition of the mile 7.3 York Toll Plaza location and realignment of I-95.	12	2005-2021	2021-2022
	17.3	Littlefield Road Emergency Vehicle Ramp	Wells	\$250,000	Improve safety for the traveling public and MTA workers and improve efficiency by constructing a new and improving an existing slip ramp to allow plow trucks to reverse direction on local road instead of using center median openings. Will be reviewed with municipal officials. Subject to right of way and permitting.	4	2021	2022
	17.3	Littlefield Road Underpass Bridge Repair	Wells	\$205,000	Bridge Repair - Substructure repairs, concrete parapet repairs, joint repairs and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	4	2021	2022
	25.5	Exit 25 NB Ramp	Kennebunk	\$330,000	Pave from Route 35 to toll plaza NB side only	2	2021	2022
	25.5	Kennebunk Service Plaza NB & SB Building Repairs	Kennebunk	\$1,001,000	Service Plaza Entry Door Repairs and related work.	12	2021	2022-2023
	32	Biddeford Traffic Signal Improvements	Biddeford	\$560,000	Make improvements to traffic signals at Intersection of exit 32 and Rt. 111	5	2021	2022
	36	Saco Interchange Ramp Paving and NB On-Ramp Modification	Saco	\$3,200,000	Paving existing interchange ramps. Lengthen NB on ramp. Perform other related guardrail and drainage work.	4	2021	2022
	43 to 49	Median Safety Improvements	Scarborough, South Portland, Portland, Westbrook	\$16,090,000 (Awarded in 2020/21)	Ongoing project to remove existing grass median and guardrail, upgrade drainage to closed drainage system, install median concrete barrier with inside safety shoulders, place bituminous pavement. Was bid with widening contracts.	36	2019-2020	2020-2023
	44 to 49	Mainline Widening Lane Addition	Scarborough, South Portland, Portland	\$31,870,000 (Awarded in 2020/21)	Ongoing project adding a lane north bound and south bound as result of the PAM study and board approval September 2018.	36	2017-2020	2021-2023
	44.9	Exit 45 Interchange Reconstruction	South Portland	\$25,300,000 (Awarded in 2021)	Ongoing construction to replace substandard toll plaza with 2 new plazas (north bound and south bound) and related ramps, replace existing substandard bridge, and correct geometric deficiencies.	36	2017-2019	2019-2023
	45.8	Crosby Maintenance New 8 Bay Garage	South Portland	\$2,500,000	New Highway Maintenance 8 bay garage	18	2020-2021	2022-2023
	52	Exit 52 Falmouth Spur Toll Plaza Emergency Repair	Falmouth	\$360,000	Emergency Repairs - New booth & Paint	2	2022	2022
	58	Cumberland Service Plaza Building Repairs	Cumberland	\$232,500	Service Plaza Entry Door Repairs and related work.	12	2021	2022-2023
	59	Gray Service Plaza Building Repairs	Gray	\$232,500	Service Plaza Entry Door Repairs and related work.	12	2021	2022-2023
	92	Litchfield Maintenance New 8 Bay Emergency Replacement	Litchfield	\$2,500,000	New Highway Maintenance 8 bay garage to replace garage lost in fire.	18	2021-2022	2022-2023
93.3	Route 197 Underpass Bridge Emergency Rehabilitation	Litchfield	\$2,600,000	Bridge Rehabilitation - New superstructure replacement required due to overheight vehicle hit in summer 2021. Includes approach work to raise bridge. Traffic control is being reviewed with municipal officials & MaineDOT.	18	2021	2022-2023	
103	West Gardiner Service Plaza Building Repairs	West Gardiner	\$321,000	Service Plaza Entry Door Repairs and related work.	12	2021	2022-2023	
102.6-109.1	Mainline Pavement Rehabilitation	West Gardiner, Farmingdale, Hallowell, Augusta	\$5,430,000	Pavement rehabilitation, Guardrail adjustments and drainage improvements	5	2021	2022	

## Maine Turnpike Authority Draft 4-year Capital Investment Plan (2022-2025)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

Using 30 Year Asset Model dated 6/21/2021 with timing adjustments and emergency repairs

**Subject to availability of funds.**

**Board Approved 12/16/2021**

Year	Mile Marker	Project Name <small>Underpass - Maine Turnpike under local road bridge or trail Overpass - Maine Turnpike on bridge over local road, river, or railroad</small>	Municipality	Preliminary Construction Only Value for Project <small>Not including the Engineering</small>	Preliminary Work Scope	Anticipated Project Duration (Months)	Planning/Design Years	Estimated Year(s) of Construction
<b>TOTAL NEW FUNDING 2022 (Construction only)</b>				\$22,498,000				

## Maine Turnpike Authority Draft 4-year Capital Investment Plan (2022-2025)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

Using 30 Year Asset Model dated 6/21/2021 with timing adjustments and emergency repairs

**Subject to availability of funds.**

**Board Approved 12/16/2021**

Year	Mile Marker	Project Name <small>Underpass - Maine Turnpike under local road bridge or trail Overpass - Maine Turnpike on bridge over local road, river, or railroad</small>	Municipality	Preliminary Construction Only Value for Project <small>Not including the Engineering</small>	Preliminary Work Scope	Anticipated Project Duration (Months)	Planning/Design Years	Estimated Year(s) of Construction
2023	6.8	York Maintenance Pavement Rehabilitation	York	\$150,000	Maintenance yard pavement rehabilitation.	4	2022	2023
	35 - 36	New Saco Interchange Exit 35	Saco	\$38,800,000	New Interchange at mile 35 NB & SB with access to Route 112. There was a City led study with MTA and MaineDOT, completed in spring 2019. Expect first construction contract let fall of 2022 pending permitting.	36	2018-2022	2023-2025
	43 to 49	Median Safety Improvements	Scarborough, South Portland, Portland, Westbrook	\$16,090,000 (Awarded in 2020/21)	Ongoing project to remove existing grass median and guardrail, upgrade drainage to closed drainage system, install median concrete barrier with inside safety shoulders, place bituminous pavement. Was bid with widening contracts.	36	2019-2020	2020-2023
	44 to 49	Mainline Widening Lane Addition	Scarborough, South Portland, Portland	\$31,870,000 (Awarded in 2020/21)	Ongoing project adding a lane north bound and south bound as result of the PAM study and board approval September 2018.	36	2017-2020	2021-2023
	44.9	Exit 45 Interchange Reconstruction	South Portland	\$25,300,000 (Awarded in 2021)	Ongoing construction to replace substandard toll plaza with 2 new plazas (north bound and south bound) and related ramps, replace existing substandard bridge, and correct geometric deficiencies.	36	2017-2019	2019-2023
	88.6 to 98	Mainline Pavement Rehabilitation	Sabattus, Litchfield	\$7,860,000	Pavement Rehabilitation.	4	2023	2024
<b>TOTAL NEW FUNDING 2023 (Construction only)</b>				<b>\$46,810,000</b>				

# Maine Turnpike Authority Draft 4-year Capital Investment Plan (2022-2025)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

Using 30 Year Asset Model dated 6/21/2021 with timing adjustments and emergency repairs

**Subject to availability of funds.**

**Board Approved 12/16/2021**

Year	Mile Marker	Project Name <small>Underpass - Maine Turnpike under local road bridge or trail Overpass - Maine Turnpike on bridge over local road, river, or railroad</small>	Municipality	Preliminary Construction Only Value for Project <small>Not including the Engineering</small>	Preliminary Work Scope	Anticipated Project Duration (Months)	Planning/Design Years	Estimated Year(s) of Construction
2024	Exit 1	Exit 1 Interchange Pavement Rehabilitation	Kittery	\$1,400,000	Exit 1 Interchange Pavement Rehabilitation	4	2023	2024
	1.3 to 6.8	Mainline Pavement Rehabilitation	Kittery to York	\$7,100,000	Pavement Rehabilitation	4	2022	2023
	Exit 2	Exit 2 Interchange Pavement Rehabilitation	Kittery	\$1,400,000	Exit 2 Interchange Pavement Rehabilitation	4	2023	2024
	Exit 3	Exit 3 Interchange Pavement Rehabilitation	Kittery	\$1,400,000	Exit 3 Interchange Pavement Rehabilitation	4	2023	2024
	6.8	EZPass Customer Service Center York	York	\$2,650,000	Construct new EZPass Customer Service Center Building	18	2023	2024-2025
	Exit 7	Park & Ride Pavement Rehabilitation	York	\$50,000	Pavement Rehabilitation - Pavement resurfacing of the existing park & ride lot.	1	2023	2024
	Exit 25	Park & Ride Pavement Rehabilitation	Kennebunk	\$50,000	Pavement Rehabilitation - Pavement resurfacing of the existing park & ride lot.	1	2023	2024
	25.3	West Kennebunk/Alfred Road Bridge Repair	Kennebunk	\$270,000	Bridge Repair - Repaving wearing surface and joint repairs. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	4	2023	2024
	35.3	Route 112 Underpass Bridge Repair	Saco	\$448,000	Bridge Repair- Substructure repairs, deck repairs, membrane, and repave. This is being bid as part of the Saco Interchange project.	4	2023	2024
	35 - 36	New Saco Interchange Exit 35	Saco	See 2023	New Interchange at mile 35 NB & SB with access to Route 112. There was a City led study with MTA and MaineDOT, completed in spring 2019. Expect first construction contract let fall of 2022 pending permitting.	36	2018-2022	2023-2025
	39.9	Broadturn Road Underpass Bridge Repair	Scarborough	\$386,000	Bridge Repair - Repaving wearing surface and joint repairs. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	4	2023	2024
	42 to 49	Mainline Pavement Rehabilitation	Scarborough, South Portland, Portland, Westbrook	\$8,240,000	Final overlay, to follow Portland area widening, in order to cleanup pavement markings and provide durable wearing surface.	6	2023	2024
	50	Forest Avenue North Bound and South Bound Bridge Rehabilitation	Portland	\$8,800,000	Bridge rehabilitation pending study.	24	2023	2024-2025
	52.6	Leighton Road	Falmouth	\$643,000	Bridge Repair - Repaving wearing surface and joint repairs. Substructure concrete repairs. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	4	2023	2024
	64.3	Route 26 Bridge Painting	Gray	\$572,000	Bridge Painting - Clean and paint steel superstructure.	4	2023	2024
	66.2	Weymouth Road Bridge Painting	Gray	\$210,000	Bridge Painting - Clean and paint steel superstructure.	4	2023	2024
	68.6	Bennett Road Bridge Painting	New Gloucester	\$252,000	Bridge Painting - Clean and paint steel superstructure.	4	2023	2024
74	Rte. 122 Old Hotel Rd. Bridge Rehabilitation	Auburn	\$2,986,000	Bridge Rehabilitation - Includes new deck, steel girders and approach work to raise the bridge. Traffic control to be reviewed with municipal officials & MaineDOT.	12	2023	2024	
102	Exit 102 Interchange bridge demo/new ramp from Rt. 126	West Gardiner	\$2,530,000	Demo bridge, build new SB on ramp from Rt. 126 on west side of Turnpike	8	2020-2023	2024	
<b>TOTAL NEW FUNDING 2024 (Construction only)</b>				<b>\$39,387,000</b>				

## Maine Turnpike Authority Draft 4-year Capital Investment Plan (2022-2025)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

Using 30 Year Asset Model dated 6/21/2021 with timing adjustments and emergency repairs

**Subject to availability of funds.**

**Board Approved 12/16/2021**

Year	Mile Marker	Project Name <small>Underpass - Maine Turnpike under local road bridge or trail Overpass - Maine Turnpike on bridge over local road, river, or railroad</small>	Municipality	Preliminary Construction Only Value for Project <small>Not including the Engineering</small>	Preliminary Work Scope	Anticipated Project Duration (Months)	Planning/Design Years	Estimated Year(s) of Construction
2025	3.1	Cutts Road Bridge Painting	Kittery	\$555,000	Bridge painting - Clean and paint steel substructure.	2	2024	2025
	4.8	Beech Ridge Road Bridge Painting	Kittery	\$569,000	Bridge painting - Clean and paint steel substructure.	2	2024	2025
	6.8	EZPass Customer Service Center York	York	See 2024	Construct new EZPass Customer Service Center Building	18	2023	2024-2025
	9.6 to 23.3	Mainline Pavement Rehabilitation	York, Ogunquit, Wells, Kennebunk	\$18,220,000	Pavement rehabilitation.	7	2024	2025
	25.3	West Kennebunk/Alfred Road Bridge Painting	Kennebunk	\$293,000	Bridge painting - Clean and paint steel substructure.	2	2024	2025
	34.4	New County Road Underpass Bridge Repair	Saco	\$373,000	Bridge Repair - Repaving wearing surface and joint repairs. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	3	2024	2025
	35 - 36	New Saco Interchange Exit 35	Saco	See 2023	New Interchange at mile 35 NB & SB with access to Route 112. There was a City led study with MTA and MaineDOT, completed in spring 2019. Expect first construction contract let fall of 2022 pending permitting.	36	2018-2022	2023-2025
	44.3	I295 SB Underpass Bridge Repair	Scarborough	\$760,000	Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.	4	2024	2025
	46.4	Exit 46 Park and Ride Lot Pavement Rehabilitation	Portland	\$60,000	Pavement rehabilitation park and ride lot.	4	2024	2025
	46.4	MTA Headquarters Parking Lot Pavement Rehabilitation	Portland	\$110,000	Pavement rehabilitation.	4	2024	2025
	50	Forest Avenue North Bound and South Bound Bridge Rehabilitation	Portland	See 2024	Bridge rehabilitation pending study.	24	2023	2024-2025
	51.2	Riverside Street Northbound and Southbound Bridge Rehabilitation	Portland	\$8,200,000	Bridge rehabilitation pending study.	18	2024	2025-2026
	58.8	Cumberland Service Plaza Fuel System	Cumberland	\$3,070,000	Fuel system replacement	6	2024	2025
	77	Auburn Maintenance Pavement Rehabilitation	Auburn	\$120,000	Maintenance yard pavement rehabilitation	4	2024	2025
	78.9	Androscoggin River NB & SB	Auburn	\$984,000	Bridge Repair - Parapet concrete repairs and joint repairs.	8	2024	2025
102	EZPass Customer Service Center West Gardiner	West Gardiner	\$5,000,000	Construct new EZPass Customer Service Center Building	18	2022	2023-2024	
	Toll System Upgrades	Turnpike Wide	\$5,750,000	To support toll system.	36	2022-2024	2025-2027	
<b>TOTAL NEW FUNDING 2025 (Construction only)</b>				<b>\$42,940,000</b>				