



Department of Administration
DIVISION OF STATEWIDE PLANNING
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INTEROFFICE MEMORANDUM

TO: Thomas J. Queenan, Acting Administrator, RIDOT Division of Planning
FROM: Linsey J. Callaghan, Assistant Chief, RIDOA, Division of Statewide Planning
SUBJECT: Approval of FFY 2018-2027 STIP – Administrative Adjustment – Revision #28
DATE: October 13, 2020

The Rhode Island Department of Administration, Division of Statewide Planning has received the Rhode Island Department of Transportation's (RIDOT) October 1, 2020 – Request for Administrative Adjustment to the FFY2018-2027 State Transportation Improvement Program (STIP).

The proposed changes to the STIP in this request include 22 unique actions: nine (9) in the Bridge Capital Program, one (1) in the Maintenance Operations Program, four (4) in the Pavement Capital Program, seven (7) in the Traffic Safety Capital Program, and one (1) in the Transportation Alternatives Program. The net result of the changes is an addition of \$29.7885 million over the constrained period (FFY 2018-2021) and a total addition of \$161.6085 million over 10 years (FFY 2018-2027). The funding additions are in response to two positive developments in federal funding: [1] recently awarded USDOT discretionary grants, and [2] additional obligation limitation made available through FHWA's August Redistribution Process.

I have reviewed RIDOT's request according to the Memorandum of Agreement governing Procedures to Amend and Modify the State Transportation Improvement Program executed June 4, 2020. I find that this request constitutes an Administrative Adjustment under the Memorandum of Agreement and is hereby approved.

The documentation submitted indicates that fiscal constraint of the STIP will be maintained. For record keeping purposes, please note that this Administrative Adjustment shall be referred to as approved Revision #28 to the FFY2018-2027 STIP. Revised STIP tables incorporating the modifications are enclosed.

cc: Office of the Governor; State Planning Council, Transportation Advisory Committee



STATE OF RHODE ISLAND AND PROVIDENCE
PLANTATIONS

Interoffice Memorandum

TO: Meredith E. Brady
Associate Director, RIDOA Division of Planning

FROM: Thomas J. Queenan 
Administrator, RIDOT Division of Planning

DATE: October 1, 2020

SUBJECT: Request for Administrative Adjustment to the FFY2018-2027 STIP

The purpose of this memorandum is to summarize the proposed Administrative Adjustment to the FFY2018 – FFY2027 TIP. The net result of the actions described herein is an addition of **\$29.7885M** over the constrained period (FFY2018 – FFY2021) and a total addition of **\$161.6085M** over 10 years.

The funding changes proposed in this adjustment do not represent an increased capacity to complete additional projects. Rather, the funding additions are in response to two positive developments in federal funding: [1] recently awarded USDOT discretionary grants, and [2] additional obligation limitation made available through FHWA’s August Redistribution Process.

Just this morning, Congress passed a continuing resolution to allow the distribution of federal funding through September 30 of next year, but it is not clear what federal formula funding will be available thereafter. In addition, as you know, the impacts of the COVID-19 pandemic on the state budget for the 2021 fiscal year and beyond are still being determined. The outcomes of both state and federal budgeting processes may have a considerable impact on the funding sources available to support the STIP. RIDOT anticipates a future amendment may be needed once the budgetary picture becomes clearer, to continue to maintain fiscal constraint.

The proposed changes to the STIP in this request include **22** unique actions: 9 in the Bridge Capital Program, 1 in the Maintenance Operations Program, **4** in the Pavement Capital Program, 7 in the Traffic Safety Capital Program, and 1 in the Transportation Alternatives Program.

A summary of the funding use changes by program during the constrained period (FFY18-21) can be found below.

Summary of Funding Use Changes					
Program	2018 \$M	2019 \$M	2020 \$M	2021 \$M	Total \$M
Bridge Capital Program	\$0.0	\$0.0	\$27.97	\$7.75	\$35.72
Maintenance Operations	\$0.0	\$0.0	-\$6.86	\$0.0	-\$6.86
Pavement Capital Program	\$0.0	\$0.0	-\$3.05	\$4.02	\$0.97
Traffic Safety Capital Program	\$0.0	\$0.0	\$0.14	-\$0.3	-\$0.16
Transportation Alternatives	\$0.0	-\$0.37	\$0.0	\$0.5	\$0.13
Total	\$0.0	-\$0.37	\$18.19	\$11.97	\$29.79

Pursuant to the Memorandum of Agreement governing Procedures to Amend and Modify the State Transportation Improvement Program executed June 4, 2020, the proposed revisions summarized herein constitute an Administrative Adjustment for the following reasons:

1. The addition of funding to Bridge Groups 62T (K), 32, 96, 95, and 51B are all justified by the provisions in **Section IV § B.1.c.ii** which allows the addition of federal discretionary and annual August Redistribution funds to projects already listed in the fiscally constrained years of the current STIP to be processed as an Administrative Adjustment;
2. The division of Bridge Group 17A into two groups (the other being Bridge Group 37) is justified by **Section IV § B.1.b.iii**, which allows for splitting up a bridge group to be processed as an Administrative Adjustment;
3. The funding adjustments to Bridge Group 57E and TIP IDs 7503, 9201, and 7302 all fall within the standard Administrative Adjustment funding revision threshold of 35% for projects under \$10 million as established in **Section XIV Exhibit A1**;
4. **The removal of TIP ID 1292, which is** being consolidated into Bridge Group 96, is justified under **Section IV § B.1.b.iii**, which allows Administrative Adjustments to include “combining multiple projects in the STIP, if scope and limits remain the same overall,” which they do in this case. The funding reduction to TIP ID 1512 also falls within the parameters of this provision because the remaining scope of work in TIP ID 1512 will be completed as part of Bridge Group 96; and
5. The cash flow adjustments to TIP IDs 1392, 1509, 9605, 9609, 1443, 9601, 5219, and 5309 all fall within the standard funding thresholds mentioned in Item 3 above, or, where applicable, the 30% funding revision threshold for projects with budgets greater than \$10 million as established in **Section XIV Exhibit A1**.

CC: L. Doyle, S. Devine, L. Fiset, D. Walsh, R. Rocchio, J. Preiss, J. Megrđichian, L. Pettengill, P. Cotter, M. Gannon, K. White, R. Warden

Bridge Capital Program

The changes listed below include adjustments to bridge project funding sources, budgets, and schedules resulting from the allocation of \$29.3 million in obligation limitation through the FFY2020 August Redistribution process and three discretionary grant awards: [1] \$65 million for the Route 146 Reconstruction Project (Bridge Group 96), [2] \$4 million for the planning and development of the Missing Move project (Bridge Group 95), and [3] \$21.3 million for the Cranston Canyon project (Bridge Group 51B).

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
93	Bridge Group 62T (K)	\$14.15	\$16.31	2018	2018	Lincoln	The funding for this line is being updated to include additional funds from the Highway Safety Improvement Program (HSIP) to support ramp improvements linking RI-116 and RI-146 Northbound. The HSIP funds will also support the installation of additional barriers and guardrail as needed.
187	Bridge Group 51A	\$72.18	\$75.18	2018	2018	Cranston, Warwick	The cash flow for this line item is being adjusted in the outyears.
31	Bridge Group 32	\$33.00	\$41.00	2018	2018	Cranston, Providence	The funding for this line item is being adjusted to obligate a significant portion of the project's funding in FFY20 using obligation authority realized through the FFY20 August Redistribution process. This change will allow the project to proceed on an accelerated timeline, targeting completion two years earlier than previously shown in the STIP.
285	Bridge Group 96 - Route 146 Reconstruction (Formerly: "Bridge Group 96")	\$4.00	\$150.00	2020	2020	Lincoln, North Providence, North Smithfield, Providence	In July, RIDOT received a \$65M grant to support this project, also known as the "Route 146 Reconstruction." Therefore, this line item is being adjusted in three ways: [1] the grant funding and required match are being added to the funding sources;

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
							<p>[2] the pavement work in TIP IDs 1292, and the safety/guide sign work beyond FFY20 in TIPID 1512 are being consolidated into this line item, and [3] the description is changing to reflect this consolidation.</p> <p>Removed 098701 Added 098701</p> <p>RI-146fromI-295totheMass.StateLine RI-146SfromRI-15toI-95</p>
272	Bridge Group 95	\$2.50	\$5.50	2020	2020	East Greenwich	In September 2020, RIDOT was awarded a \$4 million planning grant through the BUILD program to support the development of the "Missing Move" project. The funds will be used to advance planning and design work on the project, which also includes ramp improvements near Quonset on Route 403. This action adds that grant, match funds, and \$100k from Quonset to the STIP.
188	Bridge Group 51B	\$53.75	\$85.00	2020	2020	Cranston, Johnston	In September 2020, RIDOT was awarded a \$21.3M grant to support the construction of this project, also known as "Opening the Cranston Canyon." This action adds that funding, along with the required match and additional formula funds to reach the full estimated budget of \$85M, to the project in the outyears.
235	Bridge Group 17A	\$28.70	\$19.00	2020	2020	Cumberland, Smithfield	Bridge #075101, the Mendon Road Bridge carrying I-295NB and SB at Mendon Road in Cumberland is being removed from this line item

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
							and added to its own line item, Bridge Group 37. RIDOT has determined that Bridge #075101 is better addressed independently from the other three bridges in this group. Removed 075101
TBD	Bridge Group 37	\$0.00	\$9.70	N/A	2022	Cumberland	Bridge #075101, the Mendon Road Bridge carrying I-295NB and SB at Mendon Road in Cumberland is being removed from Bridge Group 17A and added to its own, independent line item, Bridge Group 37. RIDOT has determined that Bridge #075101 is better addressed independently from the other three bridges in Bridge Group 37. Added 075101
192	Bridge Group 57E	\$3.52	\$2.32	2018	2018	Providence	The cash flow for this line item is being adjusted to reflect actual obligations in FFY20.

Maintenance Operations

The single action below adjusts the cash flow for TIP ID 7503, Maintenance Operations, to reflect the reduction in spending during FFY20 due to COVID-19.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
7503	Maintenance Operations	\$345.42	\$338.56	2018	2018	Statewide	The cash flow for this line item is being adjusted to reflect actual expenditures in FFY20.

Pavement Capital Program

The changes listed below include adjustments to pavement project funding sources, budgets, and schedules resulting from the allocation of \$29.3 million in obligation limitation through the FFY2020 August Redistribution process.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
9201	Pell Bridge Ramps, Phase 2	\$53.60	\$54.66	2019	2019	Newport	A portion of the RailwayProgram funds from TIPID 1443 are being added to this line item to support rail grade crossing improvements near the Pell Bridge approaches in Newport.
7302	Immediate Action	\$2.50	\$2.90	2018	2018	Statewide	\$0.40M of HSIP funding is being added to this line item in FFY20 to support PTS ID 2604D, I-95 Southbound High-Speed Lane Resurfacing. The project will repair a portion of I95 Southbound near Exit 5 where a sall dip in the pavement is creating a safety issue.
1292	RT 146, EDDIE DOWLING HWY (I-295 TO MASSACHUSETTS STATE LINE)	\$28.00	\$0.00	2020	N/A	Lincoln, North Smithfield	This line item is being bundled into Bridge Group 96, as described in the bridge capital program changes for this adjustment. The limits of the pavement previously described in this line item will be repaired as part of a single contract with several bridge and safety improvements along the RI-146 corridor.
1392	Danielson Pk (Rt 102 to West Greenville Rd)	\$6.10	\$6.10	2019	2019	Scituate	The cash flow for this line item Is being adjusted to reflect actual obligations in FFY20.

Traffic Safety Capital Program

The changes listed below include adjustments to traffic safety project funding sources, budgets, and schedules resulting from the allocation of \$29.3 million in obligation limitation through the FFY2020 August Redistribution process.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
1509	Intersection Safety Improvements to Route 6 – Scituate/Johnston	\$4.20	\$4.80	2019	2019	Johnston, Scituate	The funding for this line item is being altered to deploy \$2.6M of HSIP funding, made accessible through the August Redistribution process, in FFY2020.
9605	State Traffic Commission Improvements	\$24.66	\$25.26	2018	2018	Statewide	The funding for this line item is being adjusted to include \$2.60M of HSIP funds in FFY20, made accessible through the 2020 August Redistribution process. These funds will support the completion of PTSID 2602L, State Traffic Commission Improvements at I-295 Southbound and Bald Hill Road. The project will make safety improvements to the off-ramp from I-295 Southbound at Bald Hill Road in Warwick.
9609	Roadway Departure Mitigation - Non-Freeway Roadside Improvements	\$35.48	\$36.38	2018	2018	Statewide	The funding for this line item is being adjusted to include \$35,000 for the installation of a battery backup at the intersection of Branch Ave and I-95. In addition, \$0.90M in Third Party funding is being added to this line item in FFY21 to support the construction of a ramp into the parking lot of a former Benny's.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
1443	GRADE CROSSING SURFACE AND SIGNAL PROJECTS	\$10.13	\$9.07	2018	2018	Cumberland, Lincoln, Newport, North Kingstown, Pawtucket, Providence, Woonsocket	A portion of the Railway Program funds supporting this line item are being redirected to TIP ID 9201, Pell Bridge Ramps Phase 2 in FFY20. These funds will support grade crossing improvements near the Newport approach to the Pell Bridge.
1512	ROUTE 146 GUIDE SIGN AND SIGN STRUCTURE REPLACEMENT	\$5.29	\$1.34	2019	2019	Lincoln, North Providence, North Smithfield, Providence	RIDOT has determined that the remaining work included in this project beyond FFY20 will be consolidated into Bridge Group 96, along with TIP ID 1292 from the Pavement Capital Program.
9601	Intersection Safety Improvements	\$35.30	\$40.30	2018	2018	Statewide	The cash flow for this line item is being adjusted to accommodate the installation of a chicane at the intersection of RI-37 Westbound and Natick Ave in Cranston. The project will proceed in two phases, beginning with the restriping of the RI-37 WB approach to Natic Ave to drop a line, followed by modifications to the geometry of the RI-37WB approach to Natick Ave. A curved ramp will be installed to slow traffic, thereby reducing speeds of vehicles approaching Natick Ave. There has been a documented history of Roadway Departure crashes of vehicles continuing at high speeds through the intersection and into the private property across the street. The new curve will be designed and constructed and behave

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
							similar to a chicane. Because the goal of this project is to mitigate a high risk crash issue, RIDOT has determined that this project qualifies for the use of HSIP funding.
5219	ROUNDAABOUT AT INTERSECTION OF RT. 138 AND RT. 112	\$3.50	\$3.50	2018	2018	Richmond	This project is being delayed for two years due to budgetary constraints.

Transportation Alternatives

This action adjusts the cash flow of a single line item to reflect the most recent scheduling estimates for TIP ID 5309.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
5309	Main Street Improvements	\$5.00	\$5.70	2019	2021	Woonsocket	The cash flow for this line item is being adjusted to reflect the most recent scheduling estimate for this project. In coordination with the City of Woonsocket, RIDOT agreed to adjust the timing of funding availability for this project in order to proceed during FFY21.

Full List of Projects

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
Bridge Capital Program	93	Bridge Group 62T (K)	\$14.15	\$16.31	2018	2018	Lincoln	The funding for this line is being updated to include additional funds from the Highway Safety Improvement Program (HSIP) to support ramp improvements linking RI-116 and RI-146 Northbound. The HSIP funds will also support the installation of additional barriers and guardrail as needed.
Bridge Capital Program	187	Bridge Group 51A	\$72.18	\$75.18	2018	2018	Cranston, Warwick	The cash flow for this line item is being adjusted in the outyears.
Bridge Capital Program	31	Bridge Group 32	\$33.00	\$41.00	2018	2018	Cranston, Providence	The funding for this line item is being adjusted to obligate a significant portion of the project's funding in FFY20 using obligation authority realized through the FFY20 August Redistribution process. This change will allow the project to proceed on an accelerated timeline, targeting completion two years earlier than previously shown in the STIP.

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
Bridge Capital Program	285	Bridge Group 96 - Route 146 Reconstruction (Formerly: "Bridge Group 96")	\$4.00	\$150.00	2020	2020	Lincoln, North Providence, North Smithfield, Providence	In July, RIDOT received a \$65M grant to support this project, also known as the "Route 146 Reconstruction." Therefore, this line item is being adjusted in three ways: [1] the grant funding and required match are being added to the funding sources; [2] the pavement work in TIP IDs 1292, and the safety/guide sign work beyond FFY20 in TIPID 1512 are being consolidated into this line item, and [3] the description is changing to reflect this consolidation. Removed 098701 Added 098701 RI-146fromI-295totheMass.StateLine RI-146SfromRI-15toI-95
Bridge Capital Program	272	Bridge Group 95	\$2.50	\$5.50	2020	2020	East Greenwich	In September 2020, RIDOT was awarded a \$4 million planning grant through the BUILD program to support the development of the "Missing Move" project. The

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
								funds will be used to advance planning and design work on the project, which also includes ramp improvements near Quonset on Route 403. This action adds that grant, match funds, and \$100k from Quonset to the STIP.
Bridge Capital Program	188	Bridge Group 51B	\$53.75	\$85.00	2020	2020	Cranston, Johnston	In September 2020, RIDOT was awarded a \$21.3M grant to support the construction of this project, also known as "Opening the Cranston Canyon." This action adds that funding, along with the required match and additional formula funds to reach the full estimated budget of \$85M, to the project in the outyears.
Bridge Capital Program	235	Bridge Group 17A	\$28.70	\$19.00	2020	2020	Cumberland, Smithfield	Bridge #075101, the Mendon Road Bridge carrying I-295NB and SB at Mendon Road in Cumberland is being removed from this line item and added to its own line item, Bridge Group 37. RIDOT has determined that

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
								Bridge #075101 is better addressed independently from the other three bridges in this group. Removed 075101
Bridge Capital Program	TBD	Bridge Group 37	\$0.00	\$9.70	N/A	2022	Cumberland	Bridge #075101, the Mendon Road Bridge carrying I-295NB and SB at Mendon Road in Cumberland is being removed from Bridge Group 17A and added to its own, independent line item, Bridge Group 37. RIDOT has determined that Bridge #075101 is better addressed independently from the other three bridges in Bridge Group 37. Added 075101
Bridge Capital Program	192	Bridge Group 57E	\$3.52	\$2.32	2018	2018	Providence	The cash flow for this line item is being adjusted to reflect actual obligations in FFY20.
Maintenance Operations	7503	Maintenance Operations	\$345.42	\$338.56	2018	2018	Statewide	The cash flow for this line item is being adjusted to reflect actual expenditures in FFY20.

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
Pavement Capital Program	9201	Pell Bridge Ramps, Phase 2	\$53.60	\$54.66	2019	2019	Newport	A portion of the Railway Program funds from TIPID 1443 are being added to this line item to support rail grade crossing improvements near the Pell Bridge approaches in Newport.
Pavement Capital Program	7302	Immediate Action	\$2.50	\$2.90	2018	2018	Statewide	\$0.40M of HSIP funding is being added to this line item in FFY20 to support PTS ID 2604D, I-95 Southbound High-Speed Lane Resurfacing. The project will repair a portion of I95 Southbound near Exit 5 where a shall dip in the pavement is creating a safety issue.
Pavement Capital Program	1292	RT 146, EDDIE DOWLING HWY (I-295 TO MASSACHUSETTS STATE LINE)	\$28.00	\$0.00	2020	N/A	Lincoln, North Smithfield	This line item is being bundled into Bridge Group 96, as described in the bridge capital program changes for this adjustment. The limits of the pavement previously described in this line item will be repaired as part of a single contract with several bridge and safety

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
								improvements along the RI-146 corridor.
Pavement Capital Program	1392	Danielson Pk (Rt 102 to West Greenville Rd)	\$6.10	\$6.10	2019	2019	Scituate	The cash flow for this line item Is being adjusted to reflect actual obligations in FFY20.
Traffic Safety Capital Program	1509	Intersection Safety Improvements to Route 6 – Scituate/Johnston	\$4.20	\$4.80	2019	2019	Johnston, Scituate	The funding for this line item is being altered to deploy \$2.6M of HSIP funding, made accessible through the August Redistribution process, in FFY2020.
Traffic Safety Capital Program	9605	State Traffic Commission Improvements	\$24.66	\$25.26	2018	2018	Statewide	The funding for this line item is being adjusted to include \$2.60M of HSIP funds in FFY20, made accessible through the 2020 August Redistribution process. These funds will support the completion of PTSID 2602L, State Traffic Commission Improvements at I-295 Southbound and Bald Hill Road. The project will make safety improvements to the off-ramp from I-295 Southbound at Bald Hill Road in Warwick.

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
Traffic Safety Capital Program	9609	Roadway Departure Mitigation - Non-Freeway Roadside Improvements	\$35.48	\$36.38	2018	2018	Statewide	The funding for this line item is being adjusted to include \$35,000 for the installation of a battery backup at the intersection of Branch Ave and I-95. In addition, \$0.90M in Third Party funding is being added to this line item in FFY21 to support the construction of a ramp into the parking lot of a former Benny's.
Traffic Safety Capital Program	1443	GRADE CROSSING SURFACE AND SIGNAL PROJECTS	\$10.13	\$9.07	2018	2018	Cumberland, Lincoln, Newport, North Kingstown, Pawtucket, Providence, Woonsocket	A portion of the Railway Program funds supporting this line item are being redirected to TIP ID 9201, Pell Bridge Ramps Phase 2 in FFY20. These funds will support grade crossing improvements near the Newport approach to the Pell Bridge.
Traffic Safety Capital Program	1512	ROUTE 146 GUIDE SIGN AND SIGN STRUCTURE REPLACEMENT	\$5.29	\$1.34	2019	2019	Lincoln, North Providence, North Smithfield, Providence	RIDOT has determined that the remaining work included in this project beyond FFY20 will be consolidated into Bridge Group 96, along with TIP ID 1292 from the Pavement Capital Program.

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Traffic Safety Capital Program	9601	Intersection Safety Improvements	\$35.30	\$40.30	2018	2018	Statewide	The cash flow for this line item is being adjusted to accommodate the installation of a chicane at the intersection of RI-37 Westbound and Natick Ave in Cranston. The project will proceed in two phases, beginning with the restriping of the RI-37 WB approach to Natic Ave to drop a line, followed by modifications to the geometry of the RI-37WB approach to Natick Ave. A curved ramp will be installed to slow traffic, thereby reducing speeds of vehicles approaching Natick Ave. There has been a documented history of Roadway Departure crashes of vehicles continuing at high speeds through the intersection and into the private property across the street. The new curve will be designed and constructed and behave similar to a chicane. Because the goal of this project is to mitigate a

Program	TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
								high-risk crash issue, RIDOT has determined that this project qualifies for the use of HSIP funding.
Traffic Safety Capital Program	5219	ROUNDAABOUT AT INTERSECTION OF RT. 138 AND RT. 112	\$3.50	\$3.50	2018	2018	Richmond	This project is being delayed for two years due to budgetary constraints.
Transportation Alternatives	5309	Main Street Improvements	\$5.00	\$5.70	2019	2021	Woonsocket	The cash flow for this line item is being adjusted to reflect the most recent scheduling estimate for this project. In coordination with the City of Woonsocket, RIDOT agreed to adjust the timing of funding availability for this project in order to proceed during FFY21.

STIP PROGRAM ALLOCATION SUMMARY

Updated - October 08, 2020

RIDOT TIP PROGRAMS	FY 2018	FY 2019	FY 2020	FY 2021	SUBTOTAL	% OF TOTAL	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL	% OF TOTAL
BRIDGE CAPITAL PROGRAM	\$220.51	\$319.31	\$327.38	\$349.41	\$1,216.61	40.67%	\$380.27	\$418.26	\$317.74	\$217.12	\$148.09	\$90.79	\$2,788.88	37.45%
CONTINGENCY - INFLATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%						\$9.40	\$9.40	0.13%
DEBT SERVICE	\$69.82	\$104.92	\$101.39	\$124.52	\$400.64	13.39%	\$118.24	\$117.64	\$112.41	\$93.40	\$92.85	\$83.57	\$1,018.77	13.68%
DRAINAGE CAPITAL PROGRAM	\$1.55	\$1.86	\$3.90	\$7.95	\$15.26	0.51%	\$11.15	\$10.65	\$10.15	\$7.95	\$11.00	\$12.00	\$78.16	1.05%
DRAINAGE MAINTENANCE	\$7.20	\$5.40	\$6.90	\$5.90	\$25.40	0.85%	\$7.15	\$5.15	\$5.95	\$4.95	\$6.00	\$6.00	\$60.60	0.81%
HEADQUARTERS OPERATIONS	\$9.29	\$16.06	\$16.06	\$16.06	\$57.47	1.92%	\$18.53	\$19.12	\$19.75	\$19.35	\$19.95	\$20.95	\$175.11	2.35%
MAINTENANCE CAPITAL PROGRAM	\$4.46	\$5.41	\$5.45	\$3.75	\$19.07	0.64%	\$14.70	\$10.20	\$10.20	\$9.10	\$10.00	\$10.00	\$83.27	1.12%
MAINTENANCE OPERATIONS	\$60.85	\$75.65	\$56.07	\$47.64	\$240.22	8.03%	\$60.73	\$63.37	\$71.17	\$73.69	\$74.66	\$74.66	\$658.51	8.84%
PASS THRU	\$8.08	\$9.12	\$8.10	\$8.05	\$33.35	1.11%	\$8.70	\$8.67	\$8.76	\$8.76	\$8.76	\$8.76	\$85.76	1.15%
PAVEMENT CAPITAL PROGRAM	\$71.71	\$66.37	\$51.93	\$42.55	\$232.56	7.77%	\$47.96	\$80.90	\$96.80	\$125.53	\$146.71	\$147.95	\$878.41	11.80%
PLANNING - PROGRAM DEVELOPMENT	\$17.30	\$12.69	\$13.20	\$11.86	\$55.06	1.84%	\$13.30	\$13.20	\$13.20	\$12.94	\$12.94	\$12.94	\$133.58	1.79%
TOLL OPERATIONS	\$1.90	\$2.20	\$2.20	\$2.20	\$8.50	0.28%	\$2.20	\$2.20	\$2.20	\$2.20	\$2.20	\$2.20	\$21.70	0.29%
TRAFFIC MAINTENANCE	\$7.54	\$8.75	\$9.50	\$7.81	\$33.60	1.12%	\$6.10	\$6.25	\$6.10	\$6.00	\$6.05	\$6.05	\$70.15	0.94%
TRAFFIC SAFETY CAPITAL PROGRAM	\$34.74	\$23.54	\$26.93	\$31.57	\$116.78	3.90%	\$24.26	\$29.44	\$41.31	\$24.01	\$25.62	\$30.62	\$292.05	3.92%
TRANSIT CAPITAL PROGRAM - RIDOT	\$1.90	\$33.76	\$69.61	\$21.43	\$126.71	4.24%	\$9.65	\$14.53	\$14.53	\$15.13	\$16.73	\$20.73	\$217.98	2.93%
TRANSIT OPERATIONS - RIDOT	\$8.13	\$6.39	\$4.45	\$4.46	\$23.44	0.78%	\$8.50	\$8.61	\$8.73	\$8.86	\$9.30	\$9.80	\$77.23	1.04%
TRANSPORTATION ALTERNATIVES	\$7.10	\$10.17	\$12.27	\$12.41	\$41.94	1.40%	\$15.70	\$15.02	\$16.83	\$11.15	\$8.74	\$11.45	\$120.82	1.62%
SUBTOTAL RIDOT	\$532.09	\$701.59	\$715.33	\$697.58	\$2,646.59	88.5%	\$747.13	\$823.21	\$755.82	\$640.14	\$599.61	\$557.87	\$6,770.37	90.9%
RIPTA TIP PROGRAMS	FY 2018	FY 2019	FY 2020	FY 2021	SUBTOTAL	% OF TOTAL	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	TOTAL	% OF TOTAL
MOBILITY AND INNOVATION	\$1.60	\$2.48	\$1.86	\$1.86	\$7.79	0.26%	\$1.86	\$1.86	\$1.86	\$1.86	\$1.86	\$1.86	\$18.94	0.25%
ROLLING STOCK	\$6.52	\$37.97	\$24.78	\$23.44	\$92.71	3.10%	\$13.59	\$13.59	\$13.59	\$13.59	\$13.59	\$13.59	\$174.25	2.34%
STOPS AND STATIONS	\$0.00	\$12.25	\$1.76	\$11.05	\$25.06	0.84%	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$31.06	0.42%
TRANSIT CORRIDORS	\$0.00	\$17.77	\$5.26	\$5.63	\$28.66	0.96%	\$3.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.54	0.44%
TRANSIT OPERATIONS-SERVICE AND SUPPORT	\$42.44	\$98.79	\$22.33	\$27.14	\$190.69	6.37%	\$37.53	\$38.20	\$37.37	\$38.03	\$38.72	\$39.43	\$419.97	5.64%
SUBTOTAL RIPTA TIP PROGRAMS	\$50.56	\$169.24	\$55.98	\$69.11	\$344.90	11.5%	\$57.86	\$54.65	\$53.82	\$54.48	\$55.17	\$55.88	\$676.75	9.1%
TOTAL	\$582.65	\$870.83	\$771.31	\$766.69	\$2,991.48	100.0%	\$804.99	\$877.86	\$809.64	\$694.62	\$654.78	\$613.75	\$7,447.12	100.0%

SOURCES--Amendment 28

HIGHWAY--Federal	2018	2019	2020	2021	TOTAL
BUILDGrant	\$0.00	\$0.00	\$0.00	\$12.73	\$12.73
CRISIGrant	\$0.00	\$0.00	\$2.80	\$0.00	\$2.80
TIGERGrant	\$0.00	\$20.00	\$0.00	\$0.00	\$20.00
Discretionary	\$0.00	\$13.10	\$0.00	\$0.00	\$13.10
CMAQ	\$10.27	\$9.00	\$10.41	\$8.57	\$38.25
GARVEE	\$67.98	\$134.99	\$94.28	\$72.35	\$369.60
HSIP	\$21.53	\$21.66	\$21.18	\$18.77	\$83.14
INFRA	\$0.00	\$0.00	\$0.00	\$16.00	\$16.00
NationalFreight	\$6.63	\$5.87	\$6.78	\$6.90	\$26.18
NHPP	\$113.14	\$115.77	\$122.83	\$114.89	\$466.62
OtherFederal	\$36.36	\$24.22	\$23.94	\$37.98	\$122.49
Planning	\$5.49	\$5.27	\$5.42	\$5.47	\$21.65
RailwayProgram	\$1.09	\$1.91	\$1.12	\$1.13	\$5.25
STBG	\$56.85	\$73.94	\$112.62	\$88.96	\$332.37
TAP	\$4.86	\$3.64	\$4.86	\$5.60	\$18.96
Total RIDOT Federal Sources	\$324.20	\$429.36	\$406.24	\$389.35	\$1,549.15

HIGHWAY--State	2018	2019	2020	2021	TOTAL
NewStateMatch	\$0.00	\$0.00	\$8.22	\$16.55	\$24.77
HMACarryOver	\$0.00	\$28.46	\$17.26	\$14.83	\$60.55
GasTax	\$87.00	\$93.01	\$91.10	\$92.00	\$363.11
RICAPfunds	\$30.60	\$42.08	\$27.96	\$30.86	\$131.50
RIHMA	\$78.10	\$78.23	\$81.00	\$90.43	\$327.76
RICAPBike	\$0.00	\$0.40	\$0.40	\$0.40	\$1.20
RICAPfacilities	\$3.83	\$3.71	\$4.25	\$3.75	\$15.54
Local	\$0.00	\$4.50	\$0.00	\$0.00	\$4.50
LandSales	\$0.83	\$4.88	\$2.92	\$0.85	\$9.48
TransitBond	\$1.00	\$0.50	\$25.25	\$8.25	\$35.00
ThirdParty	\$0.00	\$2.43	\$7.25	\$1.00	\$10.68
TollRevenue	\$2.00	\$2.50	\$14.50	\$40.00	\$59.00
UnallocatedBondFunds	\$3.00	\$0.00	\$0.00	\$0.00	\$3.00
PriorYearFunds	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total RIDOT State Sources	\$206.36	\$260.70	\$279.84	\$298.69	\$1,046.09

NON-HIGHWAY REVENUE	2018	2019	2020	2021	TOTAL
FRASOGR	\$0.00	\$0.00	\$12.50	\$0.00	\$12.50
NHTSA	\$3.00	\$3.00	\$3.00	\$3.00	\$12.00
FTA	\$1.30	\$8.32	\$12.86	\$5.71	\$28.19
FerryBoatCap	\$0.00	\$0.50	\$0.50	\$0.50	\$1.50
FTA5307	\$0.00	\$0.40	\$0.40	\$0.40	\$1.20
Total RIDOT Non-Highway Sources	\$4.30	\$12.22	\$29.26	\$9.61	\$55.39

\$534.85 \$702.28 \$715.34 \$697.65 \$2,650.63

Table 3: RIDOT Expenditures FFY 2018-2021 - Updated October 8, 2020

RIDOT TIP PROGRAMS	FY 2018	FY 2019	FY 2020	FY 2021	SUBTOTAL
Bridge Capital Program	\$220.51	\$319.31	\$327.38	\$349.41	\$1,216.61
Debt Service	\$69.82	\$104.92	\$101.39	\$124.52	\$400.64
Drainage Capital Program	\$1.55	\$1.86	\$3.90	\$7.95	\$15.26
Drainage Maintenance	\$7.20	\$5.40	\$6.90	\$5.90	\$25.40
Headquarters Operations	\$9.29	\$16.06	\$16.06	\$16.06	\$57.47
Maintenance Capital Program	\$4.46	\$5.41	\$5.45	\$3.75	\$19.07
Maintenance Operations	\$60.85	\$75.65	\$56.07	\$47.64	\$240.22
Pass Throughs	\$8.08	\$9.12	\$8.10	\$8.05	\$33.35
Pavement Capital Program	\$71.71	\$66.37	\$51.93	\$42.55	\$232.56
Planning - Program Development	\$17.30	\$12.69	\$13.20	\$11.86	\$55.06
Toll Operations	\$1.90	\$2.20	\$2.20	\$2.20	\$8.50
Traffic Maintenance	\$7.54	\$8.75	\$9.50	\$7.81	\$33.60
Traffic Safety Capital Program	\$34.74	\$23.54	\$26.93	\$31.57	\$116.78
Transit Capital Program - RIDOT	\$1.90	\$33.76	\$69.61	\$21.43	\$126.71
Transit Operations - RIDOT	\$8.13	\$6.39	\$4.45	\$4.46	\$23.44
Transportation Alternatives	\$7.10	\$10.17	\$12.27	\$12.41	\$41.94
Grand Total	\$532.09	\$701.59	\$715.33	\$697.58	\$2,646.59

BRIDGE GROUP 17

MUNICIPALITIES	DESCRIPTION
Burrillville, Cumberland, Lincoln, North Providence, North Smithfield, Smithfield	Preservation - work to extend the useful service life of the structure, which may include joint replacement, bridge washing, zone painting, deck repairs, minimum to moderate concrete or steel superstructure repairs, moderate substructure repairs, culvert repairs and other incidentals.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RIHMA		\$0.16	\$0.52	\$0.42							\$1.10
STBG		\$0.65	\$2.08	\$2.08							\$4.81
OutYear					\$0.60						\$0.60
TOTAL (\$M)		\$0.81	\$2.60	\$2.50	\$0.60						\$6.51

BRIDGES WITHIN Bridge Group 17

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6301	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	040801	Broad Street RR Bridge, Rt 114 Broad St at P & W RR
6302	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	040701	Cumberland Mills Bridge, RI 123 Dexter St over Abbott Run River
6304	Cumberland	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	039501	John Street Bridge at Blackstone River
6305	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	011901	Lonsdale Arch, RI 122 Mendon Rd at Rusty Brook
6006	Burrillville	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	031501	Frank H Potter Bridge, Bridgeway Rd at Pascoag River
6007	Burrillville	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	035301	Gazza Road Bridge at Chapachet River
6009	Burrillville	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	030901	Granite Mill Canal Bridge, RI 107 Chapel St at Mill Canal
6011	Burrillville	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	017001	Leland Bridge, RI 100 Wllm Lk Rd at Leland Brook
6014	Burrillville	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	051201	Sayles Avenue Bridge at Pascoag River
6263	North Providence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	009801	Douglas Ave Bridge, RI 7 Douglas Pike at West River
6337	Lincoln	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	022301	Butterfly Factory Bridge, RI 123 Breakneck Hill Rd at Moshassuck River
6338	Lincoln	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	019501	Front Street Bridge at Mill Pond
6364	North Smithfield	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	020201	Farnum Bridge, RI 104 and RI 5 Greenville at Crystal Lake Brook
6573	Smithfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	029701	Angell Brook Bridge, RI 7 Douglas Pike at Harris Brook
6576	Smithfield	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	015901	Esmond - Georgiaville Bridge, RI 104 Farnum Pike at Woonasquatucket River
6577	Smithfield	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	014301	Smithfield Bridge, RI 104 Farnum Pike at Woonasquatucket River

BRIDGE GROUP 17A

MUNICIPALITIES	DESCRIPTION
Cumberland, Smithfield	Major Rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RIHMA			\$0.02								\$0.02
STBG			\$0.08								\$0.08
OutYear					\$1.50	\$9.40	\$6.50	\$1.50			\$18.90
TOTAL (\$M)			\$0.10		\$1.50	\$9.40	\$6.50	\$1.50			\$19.00

BRIDGES WITHIN Bridge Group 17A

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6303	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075401	Diamond Hill Road Bridge, Rt 114 Diamond Hill Rd at I-295 NB & SB
6574	Smithfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	074601	Douglas Pike North at I-295 SB
6575	Smithfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	074621	Douglas Pike South at I-295 NB

BRIDGE GROUP 32

MUNICIPALITIES	DESCRIPTION
Cranston, Providence	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
NationalFreight				\$0.80							\$0.80
NHPP		\$0.28	\$0.80								\$1.08
RICAPfunds		\$0.07		\$1.19							\$1.27
RIHMA	\$0.60		\$5.60								\$6.20
STBG	\$0.24		\$21.60	\$3.94							\$25.78
OutYear					\$5.88						\$5.88
TOTAL (\$M)	\$0.84	\$0.35	\$28.00	\$5.93	\$5.88						\$41.00

BRIDGES WITHIN Bridge Group 32

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6094	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	066401	Huntington North Bridge, RI 10 BC at I-95 NB & SB
6095	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	066601	Huntington South Bridge, RI 10 DB at I-95 NB & SB
6096	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	066101	Wellington Ave Bridge, I-95 NB & SB at Wellington Ave
6453	Providence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	065901	Elmwood Ave Bridge, I-95 NB & SB at US 1 Elmwood Ave

BRIDGE GROUP 33

MUNICIPALITIES	DESCRIPTION
Cranston, Warwick	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OutYear							\$0.75	\$3.50	\$9.00	\$3.50	\$16.75
TOTAL (\$M)							\$0.75	\$3.50	\$9.00	\$3.50	\$16.75

BRIDGES WITHIN Bridge Group 33

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6055	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	068001	Pawtuxet River Bridge, I-95 NB & SB at Pawtuxet River
6654	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	061901	Pettaconsett Ave Bridge, I-95 NB & SB at Jefferson Blvd

BRIDGE GROUP 37

MUNICIPALITIES	DESCRIPTION
Cumberland	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OutYear					\$1.00	\$3.70	\$4.00	\$1.00			\$9.70
TOTAL (\$M)					\$1.00	\$3.70	\$4.00	\$1.00			\$9.70

BRIDGES WITHIN Bridge Group 37

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6107	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075101	Mendon Road Bridge, I-295 NB & SB at Mendon Rd

BRIDGE GROUP 37T (I)

MUNICIPALITIES	DESCRIPTION
Cumberland	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GARVEE	\$2.08	\$6.48									\$8.56
HMACarryOver		\$1.62									\$1.62
RIHMA	\$0.52		\$0.75								\$1.27
TOTAL (\$M)	\$2.60	\$8.10	\$0.75								\$11.45

BRIDGES WITHIN Bridge Group 37T (I)

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6105	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075301	Leigh Road NB, I-295 NB at Leigh Rd
6106	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075321	Leigh Road SB, I-295 SB
6108	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075201	Scott Road NB, I-295 NB at Scott Rd
6109	Cumberland	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	075221	Scott Road SB, I-295 SB at Scott Rd

BRIDGE GROUP 51A

MUNICIPALITIES	DESCRIPTION
Cranston, Warwick	<p>Total Bridge Replacement: Pawtuxet River South (TIP ID 6288, Bridge #062801), Jefferson Boulevard North (TIP ID 6637, Bridge #063501), Pontiac Branch (TIP ID 6768, Bridge #062601), Pontiac Ave (TIP ID 6289, Bridge #062701), and Pawtuxet River North (TIP ID 6710, Bridge #062901).</p> <p>Safety Improvements to Pontiac Avenue, Sockanosset Cross Road, and the Route 37 on- and off-ramps, including the introduction of dual left-turn lanes northbound onto Sockanosset Cross Road, widening of the Route 37 West off-ramp onto Pontiac Avenue (TIP ID 6770, Bridge #126401), and signal improvements to improve traffic flow.</p> <p>All other Bridges: Preservation - work to extend the useful service life of the structure, which may include joint replacement, bridge washing, zone painting, deck repairs, minimum to moderate concrete or steel superstructure repairs, moderate substructure repairs, culvert repairs and other incidentals.</p>

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP		\$2.00									\$2.00
NHPP	\$5.98	\$3.47	\$1.60	\$2.08							\$13.13
RICAPfunds	\$1.10	\$6.37	\$0.40	\$1.00							\$8.87
STBG	\$2.20			\$1.92							\$4.12
TIGERGrant		\$20.00									\$20.00
OutYear					\$20.00	\$7.06					\$27.06
TOTAL (\$M)	\$9.28	\$31.84	\$2.00	\$5.00	\$20.00	\$7.06					\$75.18

BRIDGES WITHIN Bridge Group 51A SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6768	Cranston	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	062601	Pontiac Branch RR
6769	Cranston	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	126301	Pontiac Ave RI 37 Culvert No. 126301
6770	Cranston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	126401	Pontiac Ave RI 37 Culvert No.126401
6288	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062801	Pawtuxet River South, RI 37 EB at Pawtuxet River
6289	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062701	Pontiac Ave Bridge, RI 37 EB & WB at Pontiac Ave
6635	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063701	Hillsgrove RR North Bridge at RI 37 WB
6636	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063601	Hillsgrove RR South Bridge at RI 37 EB
6637	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063501	Jefferson Blvd North Bridge at RI 37 WB
6638	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063101	Lincoln Park Ramp North, RI 37 WB at Ramp B
6639	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063001	Lincoln Park Ramp South, RI 37 EB at Ramp A
6657	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063401	Jefferson Blvd South Bridge, RI 37 EB
6671	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063301	Lincoln Park North, RI 37 WB at I-95 NB & SB
6672	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063201	Lincoln Park South Bridge, RI 37 EB at I-95 NB & SB
6710	Cranston	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	062901	Pawtuxet River North Bridge at RI 37WB and Pawtuxet River

BRIDGE GROUP 51B

MUNICIPALITIES

Cranston, Johnston

DESCRIPTION

Bridges #072801, 072821, 062101, and 062201: Major rehabilitation work, superstructure, and/or total bridge replacement.

Bridge #083101: Major rehabilitation, widening to support an additional lane, and installation of a high-friction surface treatment. Bridge #062001: Preservation and realignment as a new fly-over bridge to allow a righthand merge from RI-37 East to I-295. Installation of a new off-ramp to RI-37 West. I-295 North from RI-37 to US-6: Creation and extension of an auxiliary travel lane through the Cranston Canyon.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
National Freight				\$2.25							\$2.25
NHPP			\$0.50	\$0.15							\$0.65
RICAP funds				\$0.60							\$0.60
OutYear					\$7.50	\$25.00	\$25.00	\$21.00	\$3.00		\$81.50
TOTAL (\$M)			\$0.50	\$3.00	\$7.50	\$25.00	\$25.00	\$21.00	\$3.00		\$85.00

BRIDGES WITHIN Bridge Group 51B

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
1496	Johnston	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA	I-295 North Travel Lane
6059	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062001	Cranston Park at I-295 SB
6064	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	083101	Cranston Street at RI 37
6281	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	072801	Cranston Park East Bridge, RI 37 EB & WB over I-295 NB
6282	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062201	Cranston Park RR, RI 37 EB & WB at Washington Secondary Bike Path
6283	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	072821	Cranston Park West, RI 37 EB & WB at I-295 SB
6284	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062101	Cranston Street, RI 37 EB & WB at Cranston St

BRIDGE GROUP 51C

MUNICIPALITIES

Cranston, Warwick

DESCRIPTION

Major rehabilitation work, superstructure, and/or total bridge replacement. The funding for this line item will support scoping and preliminary engineering on these bridges. If funding becomes available for final design and construction, the funding for this line item will be adjusted accordingly.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RICAP funds				\$0.20							\$0.20
STBG				\$0.80							\$0.80
OutYear					\$1.00						\$1.00
TOTAL (\$M)				\$1.00	\$1.00						\$2.00

BRIDGES WITHIN Bridge Group 51C

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6065	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	061601	Glenhills Drive Bridge at RI 37 EB & WB
6086	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	081601	Meshanticut Brook Culvert 6, Ramps E-S, E-N, S-E at Meshanticut Brook
6285	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062501	Howard Bridge, RI 37 EB & WB at Power Road
6286	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062401	New London Ave Bridge, RI 37 EB & WB at New London Ave
6287	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	062301	Oaklawn Ave Bridge, RI 37 EB & WB at Oaklawn Ave
6634	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	063801	Boston Post Road Bridge at RI 37 EB & WB

BRIDGE GROUP 57D

MUNICIPALITIES	DESCRIPTION
East Providence	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OtherFederal	\$1.20	\$0.24									\$1.44
RICAPfunds	\$0.30	\$0.06									\$0.36
TOTAL (\$M)	\$1.50	\$0.30									\$1.80

BRIDGES WITHIN Bridge Group 57D

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6149	East Providence	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	022401	Newman Ave Bridge, RI 152 Newman Ave at Ten Mile River

BRIDGE GROUP 57E

MUNICIPALITIES	DESCRIPTION
Providence	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OtherFederal	\$0.89	\$0.96									\$1.85
RICAPfunds	\$0.22	\$0.24									\$0.46
TOTAL (\$M)	\$1.12	\$1.20									\$2.32

BRIDGES WITHIN Bridge Group 57E

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6463	Providence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	013101	Harbor Junction Bridge, US 1 Elmwood Ave at Har Junc Bridge line P & W RR

BRIDGE GROUP 62T (K)

MUNICIPALITIES	DESCRIPTION
Lincoln	Major rehabilitation work, superstructure, and/or total bridge replacement. Safety improvements to ramp linking RI-116 and RI-146 Northbound. Limited guardrail and barrier improvements.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HMACarryOver		\$0.57	\$1.29	\$0.65							\$2.51
HSIP			\$2.17								\$2.17
RIHMA	\$0.32										\$0.32
STBG	\$1.28	\$2.28	\$5.14								\$8.70
TollRevenue				\$2.62							\$2.62
TOTAL (\$M)	\$1.60	\$2.85	\$8.59	\$3.27							\$16.32

BRIDGES WITHIN Bridge Group 62T (K)

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6230	Lincoln	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	027601	Louisquisset Pike Bridge, RI 146 Eddie Dowling Hwy at RI 116 George Washington Hwy

BRIDGE GROUP 67

MUNICIPALITIES	DESCRIPTION
Warwick	Major rehabilitation work, superstructure, and/or total bridge replacement.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
NHPP	\$2.01										\$2.01
RICAPfunds	\$0.50										\$0.50
TOTAL (\$M)	\$2.51										\$2.51

BRIDGES WITHIN Bridge Group 67

SLR = Sea Level Rise

NHS = National Highway System

FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6659	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	077301	Airport Bridge, Airport Connector at US 1 Post Rd
6660	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	077101	Jefferson Blvd Bridge, Airport Connector at Jefferson Blvd
6661	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	049001	Pawtuxet River So East Bridge, RI 2 NB Bld Hill Rd at Pawtuxet River
6662	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	049101	Pawtuxet River So West Bridge, RI 2 NB Bald Hill Rd at Pawtuxet River
6663	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	024601	Pawtuxet River West Bridge, RI 2 SB Bald Hill Rd at Pawtuxet River
6664	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	077001	Westcott Bridge, Metro Center Dr at Airport Connector
6676	Warwick	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	024501	Pawtuxet River East Bridge, RI 2 SB Bald Hill Rd at Pawtuxet River

BRIDGE GROUP 95

MUNICIPALITIES	DESCRIPTION
East Greenwich	This line item will support design and development of a potential future project to address the "missing move" between Route 4 and I-95, and ramp improvements on Route 403.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
BUILDGrant				\$4.00							\$4.00
RIHMA			\$0.10	\$0.90							\$1.00
STBG			\$0.40								\$0.40
ThirdParty				\$0.10							\$0.10
TOTAL (\$M)			\$0.50	\$5.00							\$5.50

BRIDGES WITHIN Bridge Group 95

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6748	East Greenwich	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TBD	Future I-95/RI-4 Interchange

BRIDGE GROUP 96 - ROUTE 146 RECONSTRUCTION

MUNICIPALITIES	DESCRIPTION
Lincoln, North Smithfield	Bridges #074801, 074821, and 044001: Major rehabilitation work, superstructure and/or total bridge replacement. Bridges #018801 and 098701: Preservation work to extend the useful service life of the structure. Bridge #134201 (a new structure to be known as the Sayles Hill Road Flyover): New construction. RI-146 from I-295 to the Massachusetts State Line: Resurfacing the roadway in both directions, signage, striping, safety, and drainage improvements throughout the corridor. RI-146 Southbound from RI-15 to I-95: Installation of bus-on-shoulder lane.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RIHMA			\$0.05	\$1.00							\$1.05
STBG			\$0.20	\$4.00							\$4.20
OutYear					\$12.50	\$46.25	\$50.00	\$32.50	\$3.50		\$144.75
TOTAL (\$M)			\$0.25	\$5.00	\$12.50	\$46.25	\$50.00	\$32.50	\$3.50		\$150.00

BRIDGES WITHIN Bridge Group 96 - Route 146 Reconstruction

SLR = Sea Level Rise NHS = National Highway System FAS = Federal Aid System

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
1292	Lincoln	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	Rt 146, Eddie Dowling Hwy (I-295 to Massachusetts State Line)
1292	North Smithfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	Rt 146, Eddie Dowling Hwy (I-295 to Massachusetts State Line)
1490	North Smithfield	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	134201	PROPOSED Sayles Hill Road Flyover
6330	Lincoln	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	074821	Louisquisset Pike South Bridge, I-195 SB at RI 146 Eddie Dowling Hwy
6333	Lincoln	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	018801	Reservoir Bridge, RI 146 Eddie Dowling Hwy at Crookfall Brook
6335	Lincoln	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	098701	Rt 146 Ramp at Rt 99 Ramp
6346	Lincoln	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	074801	Louisquisset Pike North Bridge, I-295 NB at Rt 146 Eddie Dowling Hwy
6362	North Smithfield	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	044001	Spring Brook Bridge, RI 146 NB at RI 146A N Smithfield Exp

MAINTENANCE OPERATIONS

ID 7501 WINTER OPERATIONS

DESCRIPTION

This line item includes winter maintenance operations, such as snow removal. Updating the project description and name to reflect the usage of this line item and altering the funding for this line item to suit operational needs.

LOCATION

Statewide

ADA

Federal Aid System

National Highway System

Sea Level Rise Concern

MUNICIPALITIES

Statewide

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GasTax	\$12.00	\$19.00	\$18.80	\$17.55							\$67.35
RIHMA	\$8.00										\$8.00
OutYear					\$19.00	\$19.00	\$19.00	\$19.00	\$19.00	\$19.00	\$114.00
TOTAL (\$M)	\$20.00	\$19.00	\$18.80	\$17.55	\$19.00	\$19.00	\$19.00	\$19.00	\$19.00	\$19.00	\$189.35

ID 7502 VEHICLE PURCHASES & MAINTENANCE (INCLUDES FUEL)

DESCRIPTION

This line item includes maintenance and fueling of fleet vehicles. Project description and name updated to reflect the usage of this line item and altering the funding for this line item to suit operational needs.

LOCATION

Statewide

ADA

Federal Aid System

National Highway System

Sea Level Rise Concern

MUNICIPALITIES

Statewide

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RIHMA	\$4.46	\$12.10	\$7.57	\$3.50							\$27.63
OutYear					\$6.03	\$6.18	\$6.34	\$6.49	\$6.66	\$6.82	\$38.52
TOTAL (\$M)	\$4.46	\$12.10	\$7.57	\$3.50	\$6.03	\$6.18	\$6.34	\$6.49	\$6.66	\$6.82	\$66.15

ID 7503 MAINTENANCE OPERATIONS

DESCRIPTION

This program is the core of Maintenance Operations, and includes such critical functions as bridge washing, basic bridge maintenance, bridge permits, striping, mowing, facility maintenance, litter pickup, and bridge joint repair. OutYear funding from TIPID 7202 - Expansion Joint Cleaning/Spot Painting, is being moved into this line item.

LOCATION

Statewide

ADA

Federal Aid System

National Highway System

Sea Level Rise Concern

MUNICIPALITIES

Statewide

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GasTax	\$1.73	\$2.50	\$5.14	\$0.65							\$10.02
RIHMA	\$28.06	\$35.50	\$18.00	\$19.38							\$100.94
OutYear					\$29.34	\$31.83	\$39.47	\$41.83	\$42.64	\$42.49	\$227.60
TOTAL (\$M)	\$29.79	\$38.00	\$23.14	\$20.03	\$29.34	\$31.83	\$39.47	\$41.83	\$42.64	\$42.49	\$338.56

ID 9201 PELL BRIDGE RAMPS, PHASE 2

DESCRIPTION

Previously, project named "Reconstructing Pell Bridge approaches", this line item involves reconstructing/constructing roadways and ramps. This project is likely to be constructed in several phases. There is an opportunity to include project ID 9003, Shared-Use Trail Path Along Newport Secondary Rail Corridor.

LOCATION

(Adm Kalbfus Rd - JT Connel Hwy to Rt 138), (Adm Kalbfus - Adm Kalbfus to Malbone Rd), (Adm Kalbfus - Third St to JT Connel Hwy), (Farwell and JT Connell Hwy - Van Zant Ave to Newport Center Pz), (Rt 138 - Clairborne Pell Bridge to Adm Kalbfus Rd)

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Newport

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
BUILDGrant				\$8.73							\$8.73
NHPP		\$0.50	\$6.00								\$6.50
RailwayProgram			\$0.96								\$0.96
RIHMA		\$0.13	\$1.64	\$2.44							\$4.20
OutYear					\$19.00	\$9.28	\$6.00				\$34.28
TOTAL (\$M)		\$0.63	\$8.60	\$11.17	\$19.00	\$9.28	\$6.00				\$54.66

ID 9505 I-95 (EXCHANGE ST TO GARDEN ST)

DESCRIPTION

Mill and overlay.

LOCATION

I-95 (Exchange St to Garden St)

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Pawtucket

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OutYear							\$0.24	\$2.12			\$2.36
TOTAL (\$M)							\$0.24	\$2.12			\$2.36

ID 9506 SOUSA ROAD (RT 138/MAIN RD TO FISH RD)

DESCRIPTION

Reclaim.

LOCATION

Sousa Road (Rt 138/Main Rd to Fish Rd)

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Tiverton

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OutYear							\$0.10	\$0.94			\$1.04
TOTAL (\$M)							\$0.10	\$0.94			\$1.04

ID 1442 RISP WEIGHT ENFORCEMENT

DESCRIPTION Supports the Rhode Island State Police (RISP) in their enforcement of commercial motor vehicle weight restrictions, supported by state funds.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
RIHMA		\$0.60	\$0.60	\$0.60							\$1.80
OutYear					\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$3.60
TOTAL (\$M)		\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$0.60	\$5.40

ID 1443 GRADE CROSSING SURFACE AND SIGNAL PROJECTS

DESCRIPTION Rehabilitation of at-grade railroad crossing, including removal of siltation, brush cutting, ditching for improved drainage and new asphalt	LOCATION Locations for following RR TIP IDs: 1448, 1449, 2031, 2032, 5034, 5035, 5036, 5069, 5133, 5134, 5135, 5136, 5137, 5138, 5139, 5140, 5134, 5141, 5145, 5146, 5147, 5174, 5175, 5176, 5296, and 9010
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ADA <input type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input checked="" type="checkbox"/>	MUNICIPALITIES Cumberland, Lincoln, Newport, North Kingstown, Pawtucket, Providence, Woonsocket
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GasTax	\$0.22										\$0.22
RailwayProgram	\$1.09	\$1.90	\$0.16	\$1.13							\$4.28
RIHMA		\$0.22	\$0.12	\$0.23							\$0.57
OutYear					\$1.00	\$1.00	\$1.00	\$1.00			\$4.00
TOTAL (\$M)	\$1.31	\$2.12	\$0.28	\$1.36	\$1.00	\$1.00	\$1.00	\$1.00			\$9.07

ID 1445 STRATEGIC HIGHWAY SAFETY PLAN

DESCRIPTION This line item includes developing engineering and behavioral strategies for reducing fatal and serious injury crashes.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.30	\$0.30	\$0.30	\$0.30							\$1.20
OutYear					\$0.30	\$0.30	\$0.30	\$0.30	\$0.50	\$0.50	\$2.20
TOTAL (\$M)	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.50	\$0.50	\$3.40

ID 1510 ARTERIAL TRAFFIC SIGNAL IMPROVEMENTS - ALLENS AVENUE

DESCRIPTION This line item includes transit signal priority improvements to Allens Avenue corridor.	LOCATION Allens Ave Intersections (Blackstone St, Ernest St, New York Ave, Public St, RR Crossing, and Thurbers Ave.)
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ADA <input checked="" type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Providence
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP			\$2.93								\$2.93
NHPP				\$1.57							\$1.57
STBG		\$0.30									\$0.30
TOTAL (\$M)		\$0.30	\$2.93	\$1.57							\$4.80

ID 1512 ROUTE 146 GUIDE SIGN AND SIGN STRUCTURE REPLACEMENT

DESCRIPTION This line item includes replacement of guide signs and sign structures.	LOCATION Route 146 (Rte 146A to Rte 123, Lincoln/North Smithfield and Route 246 to I-95, Providence/North Providence)
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ADA <input type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Lincoln, North Providence, North Smithfield, Providence
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
NHPP		\$0.20									\$0.20
STBG			\$1.14								\$1.14
TOTAL (\$M)		\$0.20	\$1.14								\$1.34

ID 1514 INTERSECTION SAFETY IMPROVEMENTS TO ROUTE 114 BETWEEN BEAR HIL

DESCRIPTION This line item includes intersection improvements to Route 114 intersections with I-295 ramps, Industrial Drive, and Bear Hill Road.	LOCATION Route 114 intersections with I-295 ramps, Industrial Drive, and Bear Hill Road.
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ADA <input checked="" type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Cumberland
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$8.79										\$8.79
TOTAL (\$M)	\$8.79										\$8.79

ID 2026 INTERSECTION SAFETY IMPROVEMENTS TO AQUIDNECK AVENUE AT GREE

DESCRIPTION Signal improvements and geometric widening to provide left turn lanes on all approaches to the intersection of Aquidneck Avenue and Green End Avenue	LOCATION Route 138A at Green End Avenue
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ADA <input type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Middletown
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.42	\$0.15									\$0.57
TOTAL (\$M)	\$0.42	\$0.15									\$0.57

ID 5219 ROUNDABOUT AT INTERSECTION OF RT. 138 AND RT. 112

DESCRIPTION Install new roundabout to alleviate congestion and safety hazards at this intersection.	LOCATION 190 Kingstown Rd to 215 Kingstown Rd
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ADA <input checked="" type="checkbox"/>	Federal Aid System <input checked="" type="checkbox"/>	National Highway System <input checked="" type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Richmond
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OtherFederal			\$1.00								\$1.00
RIHMA	\$0.15	\$0.30									\$0.45
OutYear					\$1.65	\$0.40					\$2.05
TOTAL (\$M)	\$0.15	\$0.30	\$1.00		\$1.65	\$0.40					\$3.50

ID 9601 INTERSECTION SAFETY IMPROVEMENTS

DESCRIPTION This line item includes signing, striping, traffic signal phasing, turn lanes (through striping only), and other enhancements at signalized and unsignalized (including driveways) intersections statewide.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.50	\$2.20	\$2.20	\$12.30							\$17.20
RIHMA		\$0.55	\$0.55								\$1.10
OutYear					\$2.80	\$4.80	\$8.96	\$0.94	\$2.00	\$2.50	\$22.00
TOTAL (\$M)	\$0.50	\$2.75	\$2.75	\$12.30	\$2.80	\$4.80	\$8.96	\$0.94	\$2.00	\$2.50	\$40.30

ID 9603 LOCAL SAFETY IMPROVEMENTS - CONTRACTS 1, 2, 3, AND NEWPORT/PROV

DESCRIPTION This line item includes miscellaneous signing and striping safety improvements. Locations to be determined.					LOCATION Statewide						
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide						
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP		\$1.00									\$1.00
TOTAL (\$M)		\$1.00									\$1.00

ID 9604 SAFETY CORRIDOR IMPROVEMENTS - STATEWIDE ROAD DIET INSTALLATIO

DESCRIPTION This line item includes the implementation of road diets along four-lane cross-sections through restriping and minor geometric improvements.					LOCATION Statewide						
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide						
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
OutYear							\$1.00	\$1.00	\$1.50	\$2.00	\$5.50
TOTAL (\$M)							\$1.00	\$1.00	\$1.50	\$2.00	\$5.50

ID 9605 STATE TRAFFIC COMMISSION IMPROVEMENTS

DESCRIPTION This line item includes crosswalks, wheelchair ramps, pedestrian crossing devices, left turn lanes, etc. approved by the State Traffic Commission.					LOCATION Statewide						
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ADA <input checked="" type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide						
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GasTax	\$0.27										\$0.27
HSIP		\$1.26	\$2.60								\$3.86
OtherFederal	\$2.90			\$2.90							\$5.80
STBG	\$1.08	\$2.10	\$0.35								\$3.53
OutYear					\$2.10	\$2.20	\$3.00	\$1.00	\$1.50	\$2.00	\$11.80
TOTAL (\$M)	\$4.25	\$3.36	\$2.95	\$2.90	\$2.10	\$2.20	\$3.00	\$1.00	\$1.50	\$2.00	\$25.26

ID 9607 HSIP STATEWIDE CROSSWALK AND SIGN ENHANCEMENTS

DESCRIPTION This line item includes work to be determined in future RISTARS programs.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.08	\$0.15	\$1.20	\$0.05							\$1.48
TOTAL (\$M)	\$0.08	\$0.15	\$1.20	\$0.05							\$1.48

ID 9608 ROADWAY DEPARTURE MITIGATION - HORIZONTAL CURVE ENHANCEME

DESCRIPTION This line item includes the installation of signing and striping to enhance horizontal curve delineation.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.90										\$0.90
OtherFederal	\$0.90										\$0.90
TOTAL (\$M)	\$1.80										\$1.80

ID 9609 ROADWAY DEPARTURE MITIGATION - NON-FREEWAY ROADSIDE IMPROVE

DESCRIPTION This line item includes lane delineation and rumble strips to prevent vehicles from departing roadway. Remove, relocate, or shield roadside objects within the clear zone.	LOCATION Statewide
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ADA <input type="checkbox"/>	Federal Aid System <input type="checkbox"/>	National Highway System <input type="checkbox"/>	Sea Level Rise Concern <input type="checkbox"/>	MUNICIPALITIES Statewide
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Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
HSIP	\$0.13	\$2.07	\$3.70	\$3.00							\$8.90
OtherFederal	\$2.76										\$2.76
STBG		\$0.10	\$0.93								\$1.03
ThirdParty				\$0.90							\$0.90
OutYear					\$6.84	\$4.30	\$8.15	\$1.00	\$1.00	\$1.50	\$22.79
TOTAL (\$M)	\$2.89	\$2.17	\$4.63	\$3.90	\$6.84	\$4.30	\$8.15	\$1.00	\$1.00	\$1.50	\$36.38

ID 5309 MAIN STREET IMPROVEMENTS

DESCRIPTION

Repaving Sidewalks, elongated bump out for pedestrian crossings, lighting improvements, new crosswalks, ADA ramps, bike parking facilities, shared lane markings, signage, street trees, creation of roundabouts, and bike/ped connections to river.

LOCATION

Main St. Overlay District, and Main St. (Prospect to Arnold)

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Woonsocket

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
TAP				\$0.50							\$0.50
OutYear					\$1.00	\$1.00	\$0.57		\$2.63		\$5.20
TOTAL (\$M)				\$0.50	\$1.00	\$1.00	\$0.57		\$2.63		\$5.70

ID 5318 BLACKSTONE RIVER BIKEWAY - SEGMENT 8B-1

DESCRIPTION

Project involves constructing an off-road bikeway along Truman Dr. and into Market Square.

LOCATION

Truman Dr. in Woonsocket to Market Square

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Woonsocket

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
TAP	\$2.45										\$2.45
TOTAL (\$M)	\$2.45										\$2.45

ID 5319 BLACKSTONE RIVER BIKEWAY - SEGMENT 8B-2

DESCRIPTION

Project involves constructing a combination of on-road and off-road bikeway. A walled section and small stream culvert will be built.

LOCATION

Market St. to Cold Spring Park

ADA



Federal Aid System



National Highway System



Sea Level Rise Concern



MUNICIPALITIES

Woonsocket

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
TAP			\$1.03	\$1.03							\$2.05
OutYear					\$0.59						\$0.59
TOTAL (\$M)			\$1.03	\$1.03	\$0.59						\$2.64