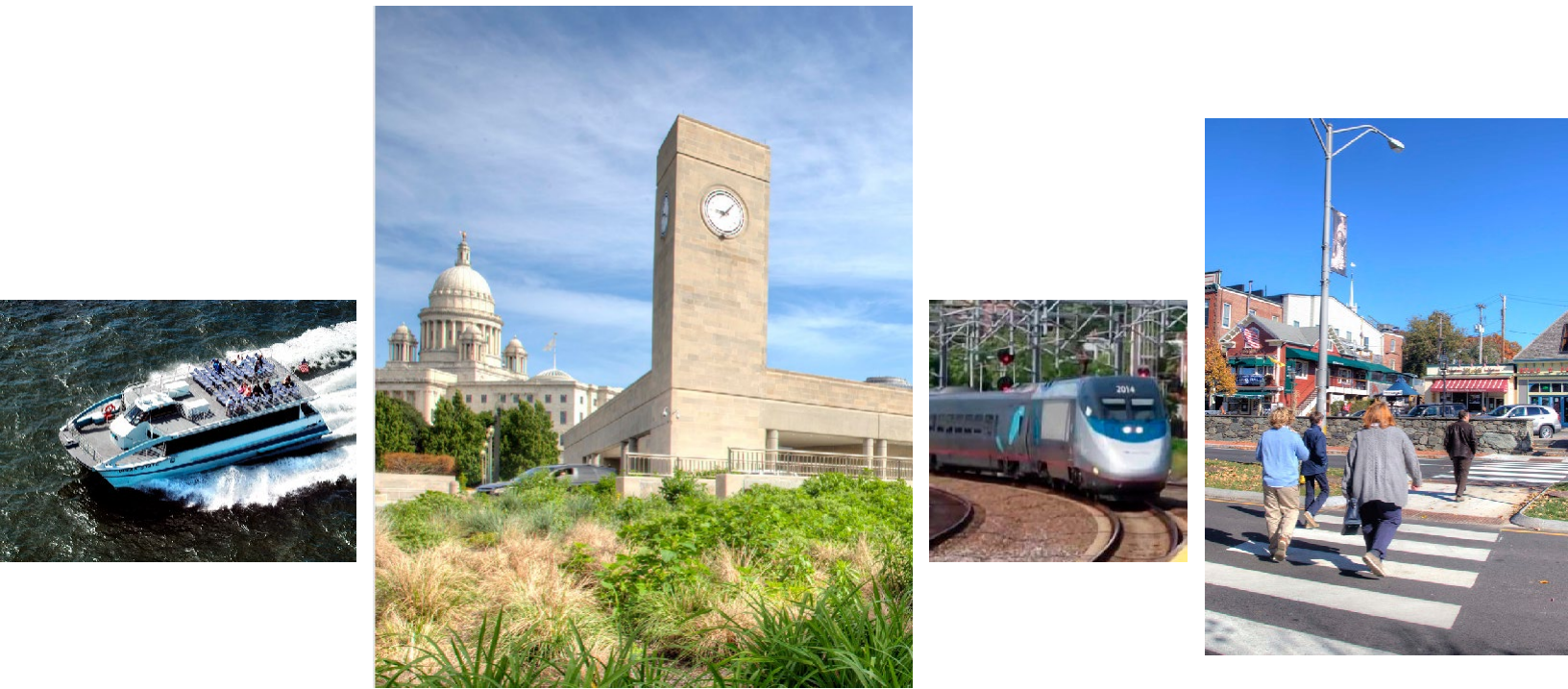




Long-Range Transportation Plan Limited Update

Moving Forward
Rhode Island 2050



Appendix D. Pool of Projects - **DRAFT**



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Pool of Projects

The **pool of projects** is a list of transportation projects, concepts, and ideas identified by Long-Range Transportation Plan (LRTP) stakeholders that will support those stakeholders in achieving their individual goals and objectives. This list serves as a summary of the project recommendations of key stakeholders to the Long-Range Transportation Plan process. This pool of projects is **illustrative** of projects that would be included in the adopted transportation plan if additional resources beyond those identified in the financial plan become available (in accordance with Title 23 Ch 1 Sub E Part 450(11)(vii)). These are not a part of the fiscally constrained financial plan for the LRTP.

Throughout this document **project** is used to describe an improvement to the transportation network that can be geolocated. A project could be well thought out with some design plans completed; it could be a concept for a possible solution at a particular location, or it could be an idea acknowledging where a solution is needed for an identified problem.

The pool of projects is one resource that will be considered in future LRTP project identification and assessment tasks. The LRTP seeks to identify regionally significant projects that will help realize the vision and meet the goals of the LRTP. Using the pool of projects as one resource in the project identification process ensures that the recommendations from the LRTP align with other ongoing planning efforts and LRTP stakeholder priorities.

This list does not include funded or programmed projects in the current 2022-2031 Statewide Transportation Improvement Program (STIP). The intent of this list is to document **unfunded** stakeholder needs for consideration in the LRTP project identification process. In general, the pool of projects includes only surface transportation modes. This is because surface transportation funding may not be spent on aviation, although there may be related projects such as surface or freight access to airports included with the pool of projects list. These projects are focused on **capital** investments, rather than operational investments, so the cost estimates include only the capital costs required for any operational project, such as purchasing new buses on a project that aims to increase bus service frequency.

Lastly, this pool of projects was built directly off the pool included in Moving Forward RI 2040. The Appendix that lists the full pool of projects also includes a list of the projects that were included in Moving Forward RI 2040 that are no longer included in this LRTP update, due to receiving full funding, or in a couple of instances, to being cancelled. All other projects that were included in the Moving Forward RI 2040 pool and are still either unfunded or partially unfunded are also included in this LRTP's pool of projects.

Appendix B. Compendium of Plans lists the documents that were reviewed for potential projects, concepts, and ideas. Table 1 lists the sources that fed directly into projects included in the pool.

The full list of projects, concepts, and ideas identified through this process can be found in the Appendix. The source plan for each project is indicated in that list.

Table 1. Source Plans of Projects

Plan Title	Mode	Date of Issue
State Transportation Improvement Program FFY 2018-2027 (outyear and partially funded projects)	Multi-modal	2018
RISTARS Bottleneck Program – March 2018 Update	Multi-modal	2018
Moving Forward RI 2040, Long-Range Transportation Plan	Multi-modal	2020
Transit Master Plan	Transit	2020
Bike Mobility Plan	Bicycle	2020
State Transportation Improvement Program FFY 2022-2031 (outyear and partially funded projects)	Multi-modal	2022
Statewide Truck Parking Study	Truck	2022
2022 Freight and Goods Movement Plan	Multi-modal	2023
RIPTA Action Plan for Electrification and Service Growth	Transit	2023
Newport Transportation Master Plan	Multi-modal	2023
Port of Davisville Master Plan	Multi-modal	2022
Consultation with Quonset Development Corporation	Multi-modal	2024
Consultation with RIPTA (see note below)	Transit	2024
Consultation with RIDOT (see note below)	Ferry	2024
LRTP Community Engagement Comments (see note below)	Multi-modal	2024
State Transportation Improvement Program FFY 2026-2035 Solicitation Submissions (projected outyear and partially funded projects) (see note below)	Multi-modal	2025
Municipal Safe Streets for All Plans (see note below)	Multi-modal	2025

In addition to the plans listed in Table 1, four other major sources fed into the pool of projects.

First, four projects came from priorities identified in conversations with key stakeholders like Quonset Development Corporation, RIDOT, and RIPTA.

Second, six projects come directly from community engagement, including responses to the first survey and comments on the draft plan. Projects that came up repeatedly in public comments were vetted by RIPTA, RIDOT, and RIDSP, and those that were feasible and consistent with the LRTP goals were included in the pool.

Third, 33 communities in Rhode Island are currently creating Safe Streets for All (SS4A) Action Plans, and RIPTA is creating a statewide plan as well. With completion of those plans anticipated prior to the adoption of this LRTP, the pool of projects includes a project encompassing implementation of the projects that will be included in the statewide and municipal SS4A Action Plans.

Lastly, twenty of the new projects in the pool that were not in Moving Forward RI 2040 came from the solicitation for the upcoming State Transportation Improvement Program (STIP) FY26 – 35. Many of those projects were evaluated through the STIP process as being feasible and consistent with LRTP goals, but were not able to be fully funded during the constrained period of the upcoming STIP due to limited funding availability. Those projects that were programmed in the outyears, whether completely unfunded or partially funded, were included in this pool of projects.

In addition to this Pool of Projects, all the Bike Mobility Plan projects, including the candidate bicycle network, as well as the Transit Mobility Plan projects, are considered a part of the Long-Range Transportation Plan, since those plans are companion plans to the LRTP.

Summary

The pool of projects is made up of key stakeholder projects identified by reviewing a variety of planning documents. This review generated a list of **70** transportation projects for consideration with future funding. These are listed in Appendix A of this document.

Several projects from the LRTP 2040 pool of projects were removed from this 2050 pool. In total, **31** projects were removed. Seven of those were cancelled and 24 of those, 34% of the LRTP 2040 pool, were fully funded. The breakdown of project types for the funded projects is shown in Figure 1. Please note that the 2040 transit projects were often inclusive of several improvements in one project, so some individual routes and projects have been fully funded but the project is still labeled as partially funded since other elements are still unfunded. The removed LRTP 2040 projects list can be found in Appendix B of this document.

Figure 1. Project Types of Funded Projects from LRTP 2040

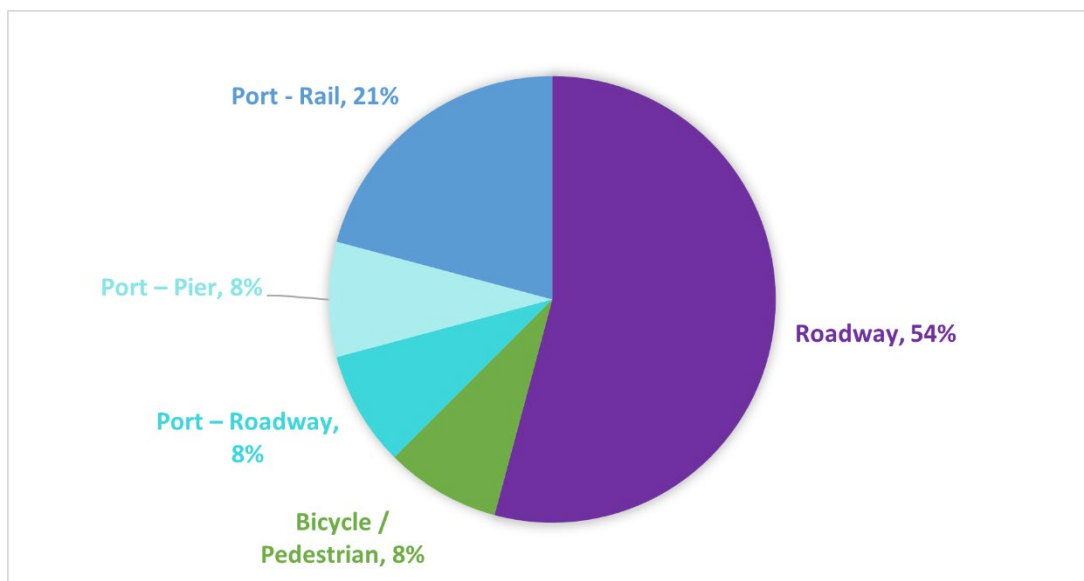


Figure 3 summarizes the updated statuses of the projects in the LRTP 2040 pool. There were 68 projects in the LRTP 2040 Pool of Projects, and the 37 projects that were still unfunded (24) or partially funded (13) were brought into the LRTP 2050 pool. Two unfunded projects were combined into one, leaving **36** projects from LRTP 2040 brought through into the LRTP 2050 pool.

Finally, **34** new projects were added to the pool based on a review of the sources outlined in Table 1. Three of these are partially funded and the rest are unfunded.

Figure 2 outlines the project types of the **70 projects** included in the 2050 pool. "Roadway" projects include all types of projects focused on the roadway, including addressing bottlenecks and maintenance issues as well as improving safety and access for pedestrians, bicyclists, and transit users. "Transit" projects include a variety of project types for bus and rail service. "Bicycle / Pedestrian" are for projects that only include improvements for bicycle and pedestrians, mostly off-street multi-use

paths. “Port” projects include any mode of project that is focused on port access and circulation.

Figure 2. Project Types of LRTP 2050 Pool of Projects

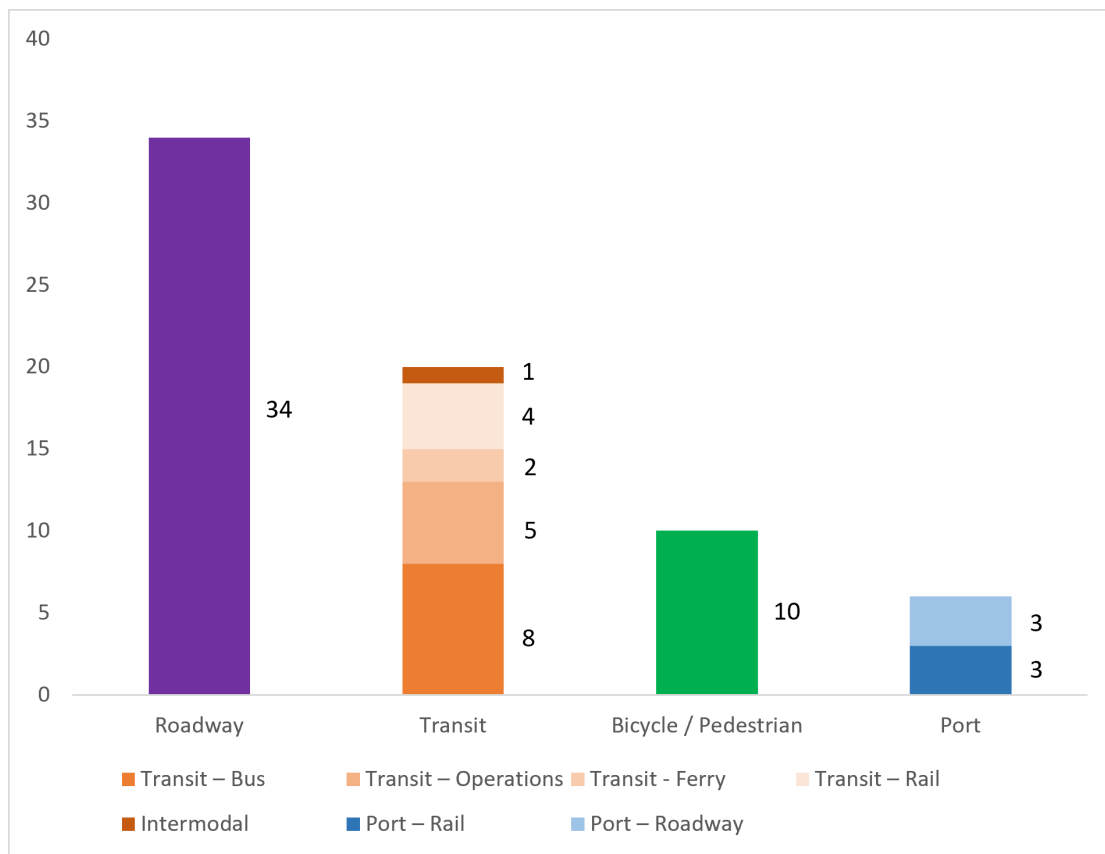
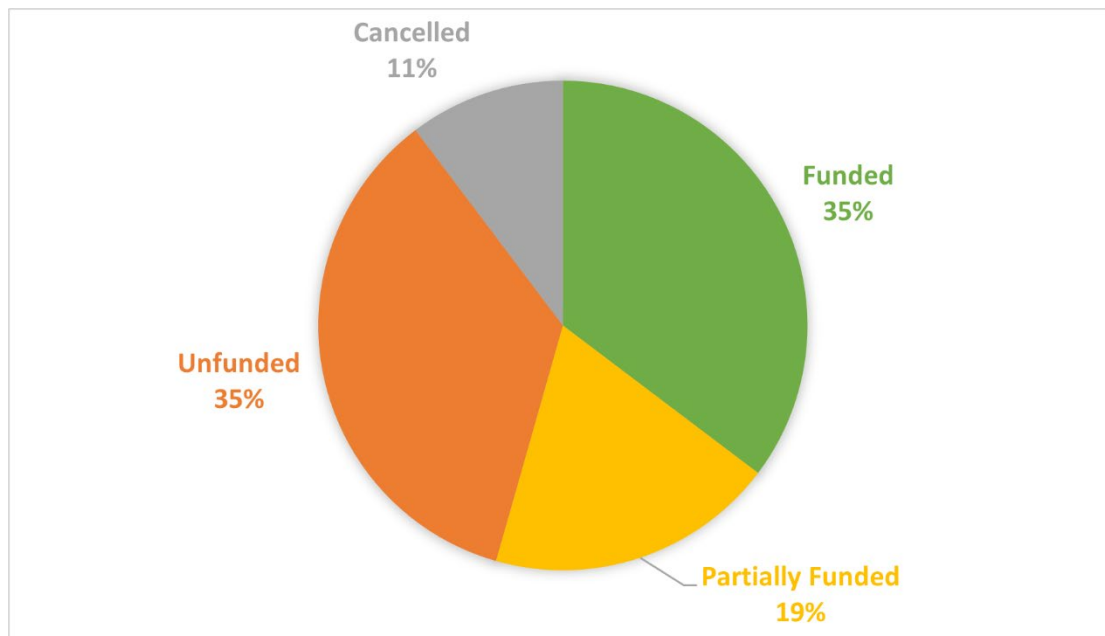


Figure 3. Progress Made on LRTP 2040 Pool of Projects



This list will be supplemented with additional project contributions from key stakeholders through the LRTP outreach process prior to finalization. The list of projects identified by stakeholders is one resource that will be used to identify regionally significant projects that the LRTP could identify to help the state realize the LRTP vision and meet its goals.

Appendix: Pool of Projects List

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Cost Estimate Methodology	Funding Status	L RTP 2040 Project	Plan/Source	STIP Investment Program Classification	Project Type	NOTES	Next 5 years	2030-2035	2035-2040	2040-2050	Regionally Significant Project	Initiative
1	North Kingstown	Route 403 Deferred Ramps (now part of Missing Moves project)	Installation of two (2) ramps connecting RI-403 with West Davisville Road and one (1) ramp connecting RI-403 with Post Road. All three ramps were designed and permitted as part of the RI-403 project.	3350	Design	\$144.871M	Estimate comes from INFRA grant materials	Partially Funded	Yes	State Transportation Improvement Program, FFY 2022-2031	Major Capital Projects	Roadway		Y				Y	
2	Providence	Create Access from ProxPort to I-95 Southbound	Current condition involves travel on local roads to access I-95 SB. Current configuration requires use of local roads with turning radius issues. Solution could add direct access to I-95 SB, identify alternate route, or add pavement/repaving to improve turning radii. Would improve marine port access.		Planning	\$30.1M	Estimate comes from LRTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2022 Freight and Goods Movement Plan	Major Capital Projects	Port – Roadway				Y		Y	
3	East Providence	Improve Intersection at Route 114 and Mink Street in East Providence	Improve truck access by grade separation to resolve turning and access issues. Access to/from I-95 towards Fall River requires trucks to pass through commercial district on Route 6.		Planning	\$5 M - \$20 M	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2022 Freight and Goods Movement Plan	Major Capital Projects	Roadway				Y			
4	Providence	Facilitate Truck Movements from Route 146 to Admiral Street	Trucks serving the USPS facility and West River industrial area have difficulty turning left off Route 146 onto Admiral, due to need for wide turn which conflicts with auto traffic.		Planning	<\$5M low cost	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2022 Freight and Goods Movement Plan	Major Capital Projects	Roadway				Y			
5	Warwick	Improve Truck Access from Jefferson Blvd to Airport Connector	Poor turning radii from Jefferson Boulevard onto Airport Connector WB ramps limits truck access in surrounding industrial area.		Planning	<\$5M low cost	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2022 Freight and Goods Movement Plan	Major Capital Projects	Roadway				Y			
6	North Kingstown	Quonset Rail Sidings	Construct Seaview Railroad sidings at Quonset Business Park		Planning	\$3.7M	Estimate comes from LRTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2022 Freight and Goods Movement Plan	RIDOT Transit	Port – Rail				Y			
7	Warwick	ROUTE 4/I-95 "MISSING MOVE"	Construct a series of fly-overs to provide a direct bidirectional connection for traffic travelling on I-95 attempting to access Route 4. Provides ramps into Quonset Point / Davisville Industrial Park to improve freight traffic. This project also includes two key priorities for Quonset Development Corporation: [1] the installation of three ramps connecting RI-403 to West Davisville Road and Post Road, and [2] the Reconstruction of the Seaview Railroad Engine House and Track Improvements.	3350	Planning	\$144.871M	Estimate comes from INFRA grant materials	Partially Funded	Yes	State Transportation Improvement Program, FFY 2022-2031	Major Capital Projects	Roadway		Y				Y	
8	Warwick	New Platform at Warwick Station	This project would expand Warwick/T.F. Green Airport rail station which opened in 2010. In that project, the Rhode Island Airport Corporation constructed a station house and a single high-level platform to support the introduction of MBTA commuter rail services to the Airport and to new communities south of Providence. For this project, RIDOT and Amtrak have proposed expanding the station with additional track and platform capacity to accommodate intercity rail.		Planning	\$240M	Estimate comes from the T.F. Green Airport Intercity Rail Feasibility Study	Partial Funding	Yes	2020 Transit Master Plan	RIDOT Transit	Transit – Rail	Updated per RIDOT Transit		Y				
9	North Kingstown	Route 4 traffic light removal	Grade separation to remove traffic signals from Route 4.		Planning	\$50 M - \$100 M	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	State Transportation Improvement Program, FFY 2022-2031	Major Capital Projects	Roadway				Y		Y	
10	Providence	Increase Rail Service Frequency Boston—Providence	RIDOT is working with MBTA and Amtrak to provide faster and more frequent passenger rail service between Rhode Island and Boston		Planning	\$20 M - \$50 M	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2020 Transit Master Plan	RIDOT Transit	Transit – Operations	Updated per RIDOT Transit			Y		Y	Y
11	Warwick	Add Capacity to Airport Road @ Post Road	Many traffic signals in close proximity cause congestion on Airport Road. Signal timing and coordination would help add capacity on Airport Road, better connecting T.F. Green Air freight terminal to main roads.		Planning	<\$5M low cost	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2022 Freight and Goods Movement Plan	Major Capital Projects	Roadway				Y			
12	Warwick	Route 117 between Route 2 and Route 1	Resolving bottleneck. Mitigation to be determined		Planning	<\$5M low cost	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	RISTARS Bottleneck Program - Update March 2018	Major Capital Projects	Roadway				Y			
13	Johnson	Route 5 between Route 14 and Route 6A	Resolving bottleneck. Mitigation to be determined		Planning	<\$5M low cost	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	RISTARS Bottleneck Program - Update March 2018	Major Capital Projects	Roadway				Y			
14	Warwick	Route 2 between I-295 and Route 401	Resolving bottleneck. Mitigation to be determined	3350	Design (part of Missing Move project)	\$5 M - \$20 M	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Partially Funded	Yes	State Transportation Improvement Program, FFY 2022-2031	Major Capital Projects	Roadway			Y				
15	Newport	Aquidneck Island Shoreline Bikeway	Construct 10-mile off-road bicycle path overlooking Narragansett Bay along Newport Secondary Rail and Navy right-of-way (ROW) with on-road access to downtown and beaches. This project complements project #166. Study will include considering maintaining infrastructure for potential future rail service alongside the path.		Planning	\$5 M - \$20 M	Estimate comes from LRTP 2040, which did incorporate inflation into the cost at year of expenditure	Unfunded	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian				Y			

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Cost Estimate Methodology	Funding Status	L RTP 2040 Project	Plan/Source	STIP Investment Program Classification	Project Type	NOTES	Next 5 years	2030-2035	2035-2040	2040-2050	Regionality Significant Project	Initiative
16	Providence	East - West Transit Emphasis Corridors	Linking East Providence/Wampanoag Plaza, Henderson Bridge, Providence East Side, College Hill tunnel, Downtown, West Side, Olneyville Square	7151	Planning	\$26.6M	Estimate comes from Transit Master Plan cost estimates	Partial Funding	Yes	2020 Transit Master Plan	RIPTA Transit Capital	Transit – Bus	Total capital cost from TFR/ Cash Flow Estimates-LRT 201223 spreadsheet. Additional operating costs would be accrued as well.		Y			Y	
17	Providence	Woonasquatucket Greenway - Providence to Johnston	Connect existing bike facilities in Johnston and Providence into a continuous protected bike path from Johnston to Waterplace Park in downtown Providence. Would serve to connect vulnerable populations in Olneyville to jobs in downtown. Upgrade Broadway to protected bike lanes.	5178	Construction	\$5 M - \$20 M	Estimate comes from L RTP 2040, which did incorporate inflation into the cost at year of expenditure	Partial Funding	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian			Y				
18	Providence	East Coast Greenway - Eastern Providence Segment	Create protected bike facilities to connect Waterplace Park with the Pawtucket border. Fill gaps between new East Side bike path and Blackstone Boulevard. Upgrade Blackstone Boulevard to create protected bike facilities. Create protected spur to connect to Allens Ave.		Planning	\$2.1M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian				Y			
19	Pawtucket	East Coast Greenway - Pawtucket/Central Falls Segment	Create protected bike route from Blackstone Boulevard in Providence to southern terminus of Blackstone Valley Greenway in Central Falls.		Design	\$2.3M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian				Y			
20	North Providence	North Providence Corridor	Create a protected bikeway from Waterplace Park to Mineral Spring Ave. Candidate Corridors include Admiral St, The West River Greenway, and Smith St.		Planning	\$2.2 M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian				Y			
21	Various	Transit Priority	Transit priority improvements at Chalkstone and Park, Chalkstone and Pembroke, Smith and Academy, Bev. Hill and Main, Prospect and Prospect, N. Main SB from Rochambeau to Branch, Rt. 113 and Division, N. Main NB from Olney to Branch, Sandy at Broad, Warwick and Airport, Main and Cumberland, Rt. 6 and Killingly, 6-10 and Dave Gavitt, KP and Pawtucket, 6-10 and Empire, CCRI and Dave Gavitt, CCRI and CCRI, CCRI and Greenwich, Bus on shoulder application at Rt. 37 and Thurburs, I-295 and Rt. 4, Lafayette and W. Allenton, Broadway and S. Main, Rt. 99 and Sayles Hill, Rt. 146A and Sayles Hill, Rt. 6 and I-95, N Broadway and Pawtucket, 401 and Merge	7008	Planning	\$77.8M	Estimate comes from Transit Master Plan, page 52 and was updated for inflation using the U.S. Bureau of Labor and Statistics Consumer Price Index Inflation Calculator	Unfunded	Yes	2020 Transit Master Plan	RIPTA Transit Capital	Transit – Bus	If \$20M for all Transit Priority Applications assume \$14 M for 8 bus on shoulder (\$1.8 M each), \$6M for all transit signal priority (\$0.3 M each).		Y				
22	Providence, Pawtucket, Central Falls, Cumberland, Cranston, Warwick	High Capacity Transit	Bus Rapid Transit/Light Rail Improvements on two corridors: Providence-CCRI Warwick via TF Green, Central Falls-CCRI Warwick	7020	Planning	\$2,073 M	Estimate comes from L RTP 2040, which did incorporate inflation into the cost at year of expenditure	Partial Funding	Yes	2020 Transit Master Plan; State Transportation Improvement Program, FFY 2022 - 2031	RIPTA Transit Capital	Transit – Bus	Additional annual ops = \$10.5M/year + \$21 M/year		Y			Y	
23	Various	Regional Rapid Bus (RIPTA Routes 14, 54, 60, 66)	Regional Rapid Bus improvements along 4 corridors: Newport-Providence (West Bay), Lincoln - Woonsocket, Newport-Providence (East Bay), and Kingston-Providence	7017	Concept	\$191.2M	Estimate comes from Transit Master Plan cost estimates and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Partially Funded	Yes	2020 Transit Master Plan	RIPTA Transit Service	Transit – Operations	Additional annual ops as of 2040 = \$27.9M/year		Y			Y	
24	Various	Rapid Bus	Upgrading 7 RIPTA routes to Rapid Bus service: 1 Hope, 17 Pocasset, 20 Elmwood, 27 Manton, 31 Cranston, 56 Chalkstone, 78 Beverage Hill	7017	Planning	\$137.4M	Estimate comes from Transit Master Plan cost estimates and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Partial Funding	Yes	2020 Transit Master Plan	RIPTA Transit Service	Transit – Bus	Average additional annual ops as of 2040 = \$44.6M/year	Y				Y	
25	Statewide	RIPTA Fleet Decarbonization	Replace RIPTA diesel buses with new zero-carbon vehicles. Includes Aquidneck Island decarbonization project that has partial funding, pending U.S.DOT approval under STIP ID S09995.	7001	Planning	\$3.5B	Estimate comes from APEG	Partially Funded	Yes	RIPTA Action Plan for Electrification and Service Growth (APEG)	RIPTA Transit Capital	Transit – Bus	Assumes fleet growth in tandem with TMP implementation - either 100% ZEB on-route or 100% HFCB		Y				Y
26	North Kingstown	Construction and Demolition Debris Transfer Station Storage Rail Yard	Two new rail sidings, 3270 linear feet		Planning	\$4 M	Cost estimate provided by Quonset Development Corporation	Unfunded	Yes	2022 Freight and Goods Movement Plan	RIDOT Transit	Port – Rail				Y			
27	North Kingstown	Jones Road Siding	Installation of approximately 1,460 linear feet of rail siding to increase storage capacity and improve movement efficiency for businesses moving cargo via rail to, from and around the Port of Davisville.		Planning	\$1.2 M	Cost estimate provided by Quonset Development Corporation	Unfunded	Yes	2022 Freight and Goods Movement Plan	RIDOT Transit	Port – Rail				Y			
28	Statewide	Ferry Vessel Purchase	Acquisition of a new boat to support summer service between Providence, Newport, and Bristol.		Planning	\$7.4M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	State Priority	RIDOT Transit	Transit - Ferry				Y			

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Cost Estimate Methodology	Funding Status	L RTP 2040 Project	Plan/Source	STIP Investment Program Classification	Project Type	NOTES	Next 5 years	2030-2035	2035-2040	2040-2050	Regionally Significant Project	Initiative
29	Statewide	Service enhancements (including Frequent Transit Network)	With increased frequency and span of service, more transit vehicles will be required to operate expected services. FTN will provide 15-minute headways on select routes to create a network of frequent bus routes.	7023	Planning	\$55.5M - 68M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Transit Master Plan	RIPTA Transit Service	Transit – Operations	Cost is cap only. Additional \$78.3M/year		Y				Y
30	Various	New Fixed-Route Service	New RIPTA Routes N6, N7, N9, N10, N11, N13, N16, N19, N20	7023	Concept	\$39.7M	Estimate comes from Transit Master Plan cost estimates and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Transit Master Plan	RIPTA Transit Service	Transit – Operations	Cost is cap only. Additional \$19.5M/year		Y			Y	
31	Various	Flex On Demand	Upgrading all RIPTA Flex zones to on-demand service. This includes Zone 203 Narragansett / South Kingstown, which is currently funded as a pilot under STIP ID 7017	7008	Planning	\$5.3M	Estimate comes from Transit Master Plan cost estimates, assuming 35 new cutaway vehicles at \$150K unit cost	Partial Funding	Yes	2020 Transit Master Plan	RIPTA Transit Service	Transit – Operations	Cost is cap only. Additional operational cost of \$2.7M/year for Narragansett pilot; \$0.3M for additional flex on demand zones		Y				Y
32	Statewide	Bus Stop Improvement Program	Improve bus stops and passenger amenities across Rhode Island with a higher level of investment for high-capacity, regional rapid bus and rapid bus.	7012	Planning	\$20M	Estimate comes from RAISE 2023 and 2024 submission	Partial Funding	Yes	2020 Transit Master Plan	RIPTA Transit Capital	Transit – Bus		Y					Y
33	Providence	Mobility Hubs (Providence Transit Center)	This line item supports the creation of expanded, state of the art transportation centers and bus hubs serving rail and bus passengers statewide. The project will primarily focus on establishing a strategic hub in proximity to Downtown Providence and reconfigure Kennedy Plaza.	5204	Planning	\$50.8M	Estimate comes from BUILD 2025 submission	Partially funded	Yes	2020 Transit Master Plan	RIDOT Transit	Intermodal		Y					
34	Statewide	Mobility Hub Network (remainder)	The development and construction of mobility hubs to serve as the nexus of transport options in a respective community. Each community's hub will be different and can incorporate a wide range of options.	7017	Concept	\$64M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Partially Funded	Yes	2020 Transit Master Plan	RIPTA Transit Capital	Transit – Bus			Y				Y
35	Newport	Aquidneck Island Bike Corridor	Complementing project #89, expand bike facilities on Aquidneck Island to provide connectivity to additional destinations in Newport.		Planning	\$6.2M - \$24.7 M	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	2020 Bicycle Mobility Plan	Active Transportation	Bicycle / Pedestrian				Y			
36	New Shoreham	Study expanding Block Island ferry	Study and identify opportunities to expand the Block Island ferry including specifically connections to Quonset Point.		Planning	<\$6.2M low cost	Estimate comes from L RTP 2040 and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Unfunded	Yes	RIDOT priority	RIDOT Transit	Transit - Ferry				Y			Y
37	Providence	Admin/Maintenance Facility Modernization	This project encompasses bringing RIPTA administrative and maintenance facilities up to a state of good repair. The agency's Transit Asset Management (TAM) Plan will help guide proactive project development and priorities.	7011	Planning	\$59.2M	Cost estimate comes from Transit Master Plan, page 53, and is adjusted to 2025 dollars using U.S. Bureau of Labor and Statistics CPI Inflation Calculator	Partially Funded	No	RIPTA Transit Asset Management Plan	RIPTA Transit Capital	Transit – Bus		Y					
38	North Kingstown	Port of Davisville Master Plan	Realignment of access roads, new rail infrastructure, new port operations facilities, and new terminal laydown areas at the Port of Davisville		Planning	\$50.7M	Cost estimate provided by Quonset Development Corporation	Partially Funded	No	QDC meeting July 10, 2024	RIDOT Transit and Major Capital Projects	Port – Roadway		Y					
39	North Kingstown	Taxing between QMTC Quonset multimodal technology campus and Quonset airport	Purpose will be to transporting aircraft between locations. This will also enable transportation of different types of cargo.		Planning	\$5.5M	Cost estimate provided by Quonset Development Corporation	Unfunded	No	QDC meeting July 10, 2024	Major Capital Projects	Port – Roadway				Y			
40	Smithfield	Route 44 / Smithfield Crossings at I-295	Resolving bottleneck, mitigation to be determined.		Planning	Unknown	N/A	Unfunded	No	RIDOT Priority	Major Capital Projects	Roadway					Y		
41	Providence, Cranston, Warwick	Elmwood Avenue Corridor Project	Improvements to Elmwood Avenue, including paving and safety and connectivity improvements for all modes.		Planning	Unknown	N/A	Unfunded	No	RIDOT Priority	Traffic Safety; Pavement	Roadway					Y		
42	Multiple	Expand Truck Parking	Explore options such as improving real time information, incentivizing private businesses to allow overnight truck parking, expanding truck parking at public rest areas, engaging with private truck parking operators on public private partnerships or other expansion opportunities, and exploring other vacant state-owned land for development into truck parking.		Planning	Unknown	N/A	Unfunded	No	RI 2022 Statewide Truck Parking Study	Major Capital Projects	Roadway					Y		Y

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Cost Estimate Methodology	Funding Status	L RTP 2040 Project	Plan/Source	STIP Investment Program Classification	Project Type	NOTES	Next 5 years	2030-2035	2035-2040	2040-2050	Regionally Significant Project	Initiative
43	Multiple	Truck Electrification Infrastructure Installation	Install charging infrastructure at existing truck parking facilities such as the TA Travel Center #253 in West Greenwich, the Richmond Welcome Center, and the Blackstone Valley Visitor Center in Lincoln		Planning	Unknown	N/A	Unfunded	No	RI 2022 Statewide Truck Parking Study	Major Capital Projects	Roadway				Y			Y
44		North Main Street Safety	Build off work with the North Main Street Task Force to implement a re-design of North Main Street aimed at improving safety for all users, especially pedestrians and cyclists, while maintaining space for a high capacity transit line in the future.	1386	Planning	Unknown	N/A	Partially Funded	No	L RTP Community Engagement	Traffic Safety	Roadway				Y			
45	Multiple	East and West Main Road Improvements	Identify and implement safety improvements to East and West Main Roads across the length of Aquidneck Island, while bringing the roads and sidewalks into a state of good repair		Planning	Unknown	N/A	Unfunded	No	L RTP Community Engagement	Traffic Safety; Pavement	Roadway			Y				
46		Route 1 (South County) Safety and Congestion Improvement	Identify and implement priority improvements to Route 1 in South County that will improve safety for all users, especially pedestrians and cyclists, with a special focus on intersections and interchanges, and will improve traffic congestion particularly in the summer months		Planning	Unknown	N/A	Unfunded	No	L RTP Community Engagement, Human Services Plan	Traffic Safety	Roadway				Y			
47	Warren & Bristol	Metacom Avenue Safety Improvements	Improve safety on Metacom Avenue through improvements such as traffic calming, road diets (pending study), sidewalks and other complete streets improvements, and intersection safety improvements such as roundabouts.		Planning	\$15M - \$20M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Traffic Safety	Roadway			Y				
48	East Providence	Six Corners Improvements	The project would entail the study and evaluation of possible improvements for safety, accessibility, and connectivity for all modes, including considering the creation of an oval roundabout that would allow all roadways to cross at grade with two-way travel on all roadways		Planning	\$20M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Major Capital Projects	Roadway				Y	Y		
49		Phase III Henderson Boulevard Project	The project will complete an automobile transit and pedestrian/ bicycle connection between the Henderson Phase 1 at the western side of the project area to Pawtucket Avenue at the eastern end of the proposed corridor		Planning	\$31.2M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Major Capital Projects	Roadway			Y		Y		
50	Providence	Memorial Boulevard Bridges and Complete Streets	Memorial Blvd bridge sections will be brought into good repair while providing opportunities to create a gateway into and through Downtown Providence from the highways to the west to S Water St. Bridge replacement is the top priority for this project as these structures provide critical transportation connections. As Memorial Blvd is a main thoroughfare for Providence residents and businesses, the corridor should be a pleasant, convenient area for people navigating through the city regardless of transportation mode. Opportunities will be taken to enhance safety and connectivity for all road users while providing good access to important economic districts between Smith Hill, Downtown and neighborhoods east.		Planning	\$10M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Major Capital Projects; Bridge	Roadway			Y				
51		Woonasquatucket River Watershed Bike Path - Johnston to Smithfield	Continue the Woonasquatucket River Watershed bike path from Johnston up through Smithfield		Planning	\$5.4M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Bicycle / Pedestrian			Y				
52	Westerly	Westerly Amtrak Station Platform Replacement	Installation of high-level platforms at the existing Westerly Railroad Station to improve existing Amtrak intercity rail service and to enable the future extension of Shore Line East and MBTA commuter rail service to Westerly.		Planning	\$30M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	RIDOT Transit	Transit – Rail			Y				
53		Mount Hope Bay Greenway	The Mount Hope Bay Greenway (MHBG) would be a six mile shared use trail along the eastern shoreline of Mount Hope Bay within the unused railway ROW starting at the Sakonnet River Bridge in Tiverton RI and extending to the South Coast Rail commuter station in Fall River, MA. This project includes the Rhode Island portion of the path.		Planning	\$4M	Solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Bicycle / Pedestrian				Y			
54	Statewide	Safe Streets For All	Implementation of projects included in municipal and statewide Safe Streets for All plans		Planning	Unknown	N/A	Unfunded	No	Safe Streets For All	Traffic Safety	Roadway				Y			Y
55	Warren	Warren Bike Path Extension	This project will create a connection between the East Bay bike path and the Warren Bike Path.		Planning	\$0.1M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Bicycle / Pedestrian			Y				
56	Jamestown	East Shore Road and Conanicus Ave Shared Use Path	This project will include resurfacing, safety, pedestrian and bicycle improvements on East Shore road in Jamestown.		Planning	\$2.25M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
57	Pawtucket	Daggett Avenue Green Infrastructure	This project will connect to the Ten Mile River Bikeway that runs through Slater Park and into East Providence. This project will also improve stormwater management and reduce localized flooding.		Planning	\$5.5M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
58	Newport	Bellevue Avenue Reconstruction	This project would reconstruct the roadway corridor itself to replace the existing concrete roadway with an asphalt surface. In addition to the reconstruction of sidewalks that is already planned for STIP 5107, this also aligns improvements with the Transportation Master Plan to include multimodal facilities to better accommodate bicycles.		Planning	\$20M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation / Newport Transportation Plan	Active Transportation	Roadway			Y				
59		America's Cup/Memorial Boulevard Resiliency and Multi Modal Improvements	Better accommodation and connection to adjacent completed projects in the realm of improved multimodal access and resiliency of the corridor		Planning	\$4.5M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation / Newport Transportation Plan	Active Transportation	Roadway			Y				
60	Middletown	Atlantic Beach District Streetscape Improvements	The project includes improvements to sidewalks, including widening to ensure ADA compliance and promote a walkable, attractive business district. Lighting, trees, benches, and other amenities will be provided. Currently the sidewalks in this busy business district for the most part are not ADA compliant and are in a state of disrepair. The improvements will enhance safety and comfort for pedestrians and all roadway users, which also provide economic benefits for the business in the district. Bike lanes will also be provided as part of the roadway reconfiguration.		Planning	\$5M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
61		Walker Street Paving & Sidewalk Improvements	This project will resurface Walker Street in Lincoln with additional pedestrian safety improvements.		Planning	\$0.25M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Cost Estimate Methodology	Funding Status	L RTP 2040 Project	Plan/Source	STIP Investment Program Classification	Project Type	NOTES	Next 5 years	2030- 2035	2035 - 2040	2040 - 2050	Regionally Significant Project	Initiative
62	South Kingstown	Wakefield, Main Street Improvements	Improve pedestrian, bike and vehicular safety along the 0.75 miles stretch of historic urban style downtown economic core through the installation and upgrades to sidewalks, crosswalks, intersections/alignment/traffic control, lighting, streetscape, pavement treatment.		Planning	\$15.1M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
63	Providence	Francis Street Bridge Replacement and Safety Improvements	In addition to bridge structure replacement, a focus on safety improvements at the key intersections of Gaspee Street and Memorial Blvd would be included to ensure smooth traffic flow for all road users, including RIPTA transit vehicles, people walking and biking, and vehicular traffic. This project provides a critical opportunity to improve ADA access along the corridor, particularly at the intersection of Finance Way, which currently does not meet ADA standards for access to the mall property and points west.		Planning	\$12M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Major Capital Projects	Roadway			Y				
64	Providence	Olneyville Square Circulation Improvements	The project will continue work by Providence DPD to enhance circulation, safety and access in Olneyville Square, including enhancements along Dike St and at Hartford/Plainfield/Atwood.		Planning	\$6.4M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
65	Providence	Trinity Square Intersection Improvement	The project seeks to improve traffic flow and enhance safety of all road users in this corridor. The intersection is confusing for drivers, gets easily congested and delays RIPTA buses, and is unsafe for vulnerable road users to navigate.		Planning	\$4.85M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
66	Pawtucket	Enhanced Pedestrian Corridor to the Pawtucket / Central Falls Transit Center	Improvements to wayfinding, lighting, streetscape, street markings and intersections as well as the addition of ADA-compliant ramps and high visibility crosswalks. The project will also convert one-way traffic to two-way traffic where possible. The project aims to increase safety, mobility, and health for non-motorized pedestrians. The project will connect the Pawtucket Central Falls Transit Hub and the RIPTA Transit Center to the Blackstone River Bikeway.		Planning	\$10M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation	Active Transportation	Roadway			Y				
67	Newport	Broadway Streetscape Improvements	Streetscape improvements to advance multimodal opportunities		Planning	\$5M	Cost estimate comes from municipal solicitation	Unfunded	No	STIP FY26-35 Solicitation / Newport Transportation Plan	Active Transportation	Roadway			Y				
68	Westerly	Westerly Turning Track	Construction of a short (roughly 1,000-foot-long) segment of electrified track, accessible from a new turnout integrated into the existing High Street Interlocking. This project will create a place for commuter rail trains to pull over for end-of-line brake checks and other procedures without fouling either of the two Northeast Corridor mainline tracks.		Planning	\$3.2M	2023 Eastern Connecticut Corridor Rail & Transit Feasibility Study	Unfunded	No	L RTP Public Comments	RIDOT - Transit	Transit - Rail					Y		
69	Multiple	Newport Secondary / Sakonnet River Railroad Bridge	Construction of a new bascule bridge to reconnect the on-island segment of the Newport Secondary with the mainland segment, thereby enabling Newport-Fall River commuter rail service as well as potential seasonal Newport-Boston service.		Planning	\$75M	Public comment estimate based on comparable bridge on MBTA system	Unfunded	No	L RTP Public Comments	RIDOT - Transit	Transit - Rail	MBTA's replacement of the Gloucester Drawbridge, whose vertical clearances and bascule span are comparable to those that the Sakonnet River Railroad Bridge would need, was originally estimated to cost \$50 million, but ultimately cost \$100 million due to unexpected retaining wall issues and complications with attempting to maintain rail service during construction					Y	
70	Multiple	Coastal Route Bikeway / Block Island Sound Bikeway	This bike route would eventually connect Westerly to Narragansett. This project would cover the segment that would extend along Route 1A from Ninigret Park in the west to the Charlestown/South Kingstown line in the east		Planning	\$8M	2018 VHB feasibility study (different estimates for different options in the feasibility study, ranging from ~\$1M – 8M in 2018 \$)	Unfunded	No	L RTP Public Comments	Active Transportation	Bicycle / Pedestrian	https://charlestownri.gov/vertical/sites/%7BDF68A5B8-A4F3-47A1-AE87-B411E2106E1C%7D/uploads/72974.00_Coastal_Route_Bikeway_Feasibility_Study_110518_DRAFT.pdf.pdf					Y	

Appendix B: LRTP 2040 Projects Removed from LRTP 2050 Pool of Projects

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Funding Status	Plan/Source	Project Type	STIP Investment Program Classification
15	East Providence	Red Bridge (Henderson Bridge) Replacement	Major rehabilitation work, superstructure, and/or total bridge replacement. Includes eliminating system of interchange ramps in East Providence to reduce the number of transportation structures and open up land for development opportunities.	3061	Construction	\$84M	Funded	State Transportation Improvement Program, FFY 2022 - 2031	Roadway	Bridge
16	North Smithfield	Route 146 at Sayles Hill Road	Bridge Group 96 will bring RI-146 up to a state of good repair between I-295 and the Massachusetts State Line. Major rehabilitation and bridge preservation work will be performed to extend the useful life of several bridges, and a new interchange will be constructed at Sayles Hill Road and RI-146. The project also includes a bus on shoulder system on RI-146 from I-95 to Mineral Spring Avenue, and several traffic safety improvements. RI-146 will also be resurfaced from I-	3250	Construction	\$197 M	Funded	State Transportation Improvement Program, FFY 2022 - 2031	Roadway	Bridge
20	Warwick	Improve Ramps @ I-95 SB / Route 37	Traffic backs up onto I-95 from Route 37 ramp, due to short weaving direction before ramp splits to go to 37 EB or WB. Serves airport related traffic, plus surrounding area has increased in population, employment. Volumes exceed capacity of exit ramp. Ramp from 37 WB to Pontiac Ave. also backs up affecting I-95 off ramp.	3132	Construction	\$82M	Funded	Page 161	Roadway	Bridge
22	Warwick	Improve Ramp from Post Road NB to Route 37	Heavy volume of trucks and other vehicles heading to 37WB from Post Road NB back up down the ramp onto Post Road. Trucks divert through surrounding neighborhood for access to Rt 37. Solution to congestion issue may be geometry or capacity enhancements.	3301	Design	\$100M	Funded	Page 163	Roadway	Bridge
27	North Kingstown	Davisville Pier 1 Upgrade	Reconstruction of Pier 1 to continue berthing Ro-Ro cargo ships. This project will provide additional operating capacity at the Port to provide for off-shore wind project cargo operations on the newly improved Pier 2.		Under Construction	\$50M - \$55 M	Funded	2022 Freight and Goods Movement Plan (2016 Freight and Goods Movement Plan, Amended July 2017)	Port – Pier	RIDOT-Transit
28	North Kingstown	Davisville Pier 2 Upgrade	Full reconstruction and expansion of Pier 2 at a total cost of \$85 million. The final subphase of this project, to reconstruct the southern face of the pier, is ongoing. Work will continue into 2022. There is \$5.0 million in future RICAP funds programmed for this project.		Completed	\$5 M	Funded	2022 Freight and Goods Movement Plan (2016 Freight and Goods Movement Plan, Amended July 2017)	Port – Pier	RIDOT-Transit
29	North Kingstown	Construct Mill Creek Railyard	Rail sidings		Complete	\$3.6 M	Funded	2022 Freight and Goods Movement Plan (2016 Freight and Goods Movement Plan, Amended July 2017)	Port – Rail	RIDOT-Transit
36	Providence	I-95 South at Route 146 South	Resolving merge/weave bottleneck with Route 6/10 by installing a Collector Distributor Road	3179	Design	\$57M	Funded	Congestion Management Task Force March 2018	Roadway	Bridge

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Funding Status	Plan/Source	Project Type	STIP Investment Program Classification
37	Warwick	I-95 South at Route 37	Resolving weave/queue that extends from Pontiac Ave by mitigating queue from Pontiac Ave	3132	Construction	\$82M	Funded	Congestion Management Task Force March 2018	Roadway	Bridge
38	Warwick	I-95 South at I-295 South	Resolving merge/weave bottleneck with Route 117/Route 4. Mitigation to be determined		Cancelled (no longer a top bottleneck)	\$5 M - \$20 M	Cancelled	RISTARS Bottleneck Program - Update March 2018	Roadway	Major Capital Projects
39	Providence	Route 6 East at I-95 (I-95 NB Viaduct)	Resolving merge/weave bottleneck with Route 146 North.	3153	Construction	\$265M	Funded	State Transportation Improvement Program, FFY 2022-2031 (RISTARS Bottleneck Program - Update March 2018)	Roadway	Bridge
42	East Providence	I-195 Interchange: Taunton and Warren Avenue	Connectivity to/from Interstate in East Providence	Bridge	Construction	\$80 M	Funded	State Transportation Improvement Program, FFY 2018-2027	Roadway	Bridge
43	Providence	Allens Ave & I-95 Southbound	There is currently no direct connection between Allens Ave and I-95 South.		Cancelled - duplicate project of Project #2	\$5 M - \$20	Unfunded	2016 Freight and Goods Movement Plan, Amended July 2017	Roadway	Bridge
45	Providence	ProvPort Roadway Reconstruction	Reconstruct Terminal Rd, New York Ave, Fields Point Drive, Seaview Ave & Harborside Blvd (City of Providence Streets) Blvd (City of Providence Streets)		Completed	\$5 M - \$20	Funded	2022 Freight and Goods Movement Plan (2016 Freight and Goods Movement Plan, Amended July 2017)	Port – Roadway	RIDOT-Planning
48	Providence	Port of Providence Internal Rail Lines	Construct rail line extensions and a loop track within the Port of Providence to provide additional space and speed the process of loading/unloading ships.		Cancelled (no longer a Port priority)	N/A	Unfunded	2014 Rhode Island State Rail Plan	Port – Rail	RIDOT-Transit
165	Statewide	Community Transportation Program	Development of locally-based and organization-run services to better improve mobility for local municipalities, and organizations providing support to senior/disabled communities. Corresponds with Service Partnerships in TMP.		Cancelled (no longer a RIPTA priority)		Unfunded		2020 Transit Master Plan	Transit – Operations
49	Pawtucket	Pawtucket Layover Facility Improvements	Construction of a 300 ft., open air building over inspection pits.	2071	Design	\$1.8 M	Funded	Page 9-19	Port – Rail	Port – Rail

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Funding Status	Plan/Source	Project Type	STIP Investment Program Classification
57, 58, 59 60, 61	Johnston	New Park and Ride locations	New park and rides located in Johnston, North Smithfield, Lincoln, Burrillville, and Portsmouth		Cancelled (no longer a RIPTA priority)	\$11.1M	Unfunded	2020 Transit Master Plan	Yes	RIDOT Transit
68	East Providence	Alleviate Bottleneck on I- 195 WB @ Broadway	Phase II work on Washington Bridge Westbound, this project includes repairs to bridge #070001 as well as restriping the approach to the bridge along I-195 Westbound. A new ramp connecting I-195 to Waterfront Drive in East Providence will also be constructed, and I-195 West will be resurfaced from Broadway in East Providence to the Providence River Bridge in Providence. This project is partially supported by a \$25M	3082	Construction	\$63 M	Funded	2016 Freight and Goods Movement Plan, Amended July 2017	Roadway	Bridge
69	Cranston	Widen I-295 Northbound at Route 37	Bottleneck/congestion issue on I-295 NB where Route 37 merges on and extending as far north as Route 6, where 3 lane section begins. Solution could involve climbing lane or other capacity enhancements.	3300	Construction	\$85M	Funded	2022 Freight and Goods Movement Plan	Roadway	Bridge
79	North Providence	Route 15 between Smithfield Ave and Route 246	Resolving bottleneck. Mitigation to be determined	12113	Complete	\$3.36M	Funded	State Transportation Improvement Program, FFY 2022-2031	Roadway	Traffic Safety
80	Warwick	Route 1 between Route 37 and Airport Connector	Resolving bottleneck. Mitigation to be determined	13113	Construction	\$4.73M	Fully Funded	RISTARS Bottleneck Program - Update March 2018	Roadway	Major Capital Projects
88	Portsmouth	Mount Hope Bay Bikeway/ Two Bridges Trail Shared Use Path - Portsmouth	Mount Hope Bay Bikeway/ Two Bridges Trail Shared Use Path - Portsmouth		Cancelled (RITBA has prohibited bikes on the Mount Hope Bridge, the project was reconfigured to be safety improvements and signage)	\$160k	Funded	Bike Mobility Plan	Bicycle / Pedestrian	Roadway
90	Cranston	Widen I-295 as bypass	I-295 has been discussed as freight bypass around Providence. This project would add capacity by increasing lane capacity from 2 lanes to 3 lanes in each direction along the southern segment of this interstate.	3300	Construction	\$85M	Funded	2022 Freight and Goods Movement Plan	Roadway	Bridge
96	Providence	ECG Western Providence Segment	Create protected bike facilities from the current end of the Washington Secondary Bike Path in Cranston to an intersection with the Wonnasquatucket Greenway in Olneyville via the new paths being constructed as part of the 6&10 interchange project.	3122	Complete	\$0.7 M	Funded	2020 Bicycle Mobility Plan	Bicycle / Pedestrian	Transportation Alternatives

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Funding Status	Plan/Source	Project Type	STIP Investment Program Classification
99	Providence	South Side/Broad or Elmwood	Create protected bike corridor connecting Waterplace Park and Roger Williams Park via either Broad Street or Elmwood Ave		Completed	\$1.8 M	Funded	2020 Bicycle Mobility Plan	Bicycle / Pedestrian	Transportation Alternatives
150	Statewide	RIPTA Fleet Decarbonization (R-Line)	Replace 14 RIPTA diesel buses with new zero-emission battery electric buses		Complete		Funded	State Priority	Transit – Bus	RIPTA
151	North Kingstown	Realignment of West Davisville Road and Extension of Compass Circle and installation of missing ramps	Realignment of the intersection of West Davisville Road and Compass Circle, extension of Compass Circle, proposed road-to-rail construction and demo debris transfer station.	3350	Planning	\$135M	Funded as part of Missing Move grant	State Priority	Port – Roadway	RIDOT-Transit
153	North Kingstown	Davisville and Quonset Main Line Connector	Installation of approximately 1,500 linear feet of track to connect the Davisville Main Line with the Quonset Main Line, increasing efficiency and connecting the Park's major rail corridors.		Completed	\$1.1M	Funded	State Priority	Port – Rail	RIDOT-Transit
155	North Kingstown	Moscip Ave Rail Spur Upgrade and Realignment	Replacement of an existing 3,113 linear foot rail spur with a 3,460 linear foot rail spur to allow better access to available industrial land, while upgrading the spur from 80-pound to 115-pound capacity		Under Construction	\$2.1 M	Funded	State Priority	Port – Rail	RIDOT-Transit
160	Newport, West Bay	New Fixed-Route Service	New RIPTA Route 16 and Route 68		Complete		Funded		Transit – Operations	RIPTA
163	Pawtucket, Central Falls	Mobility Hubs (Pawtucket-Central Falls Transit Center)	This line item supports the creation of expanded, state of the art transportation centers and bus hubs serving rail and bus passengers statewide. This project focuses on the hub at the Pawtucket - Central Falls Transit Center		Construction		Funded	2020 Transit Master Plan	Intermodal	RIPTA
163	Warwick	Mobility Hubs (CCRI Warwick)	This line item supports the creation of expanded, state of the art transportation centers and bus hubs serving rail and bus passengers statewide. This project focuses on the hub at CCRI - Warwick		Complete		Funded	2020 Transit Master Plan	Intermodal	RIPTA
163	South Kingstown	Mobility Hubs (Kingston Station)	This line item supports the creation of expanded, state of the art transportation centers and bus hubs serving rail and bus passengers statewide. The project will primarily focus on the hub at Kingston Station	7012	Planning		Funded	2020 Transit Master Plan	Intermodal	RIPTA

Project Number	Municipality	Project Name	Project Description	STIP ID	Project Status/ Design Status	Cost Estimate	Funding Status	Plan/Source	Project Type	STIP Investment Program Classification
29	North Kingstown	Wickford/Quonset Flex Zone	New Flex service would be developed in Wickford and the Quonset Industrial Park to enhance employee access to Quonset. The new service would provide connections between Regional Rapid Bus services and commuter rail. With longer spans of service on regional bus routes, connections would be available to Quonset for long hours from Providence, South County, Newport, and points in between.		Cancelled (no longer a RIPTA priority)	\$0.4M	Unfunded	2020 Transit Master Plan	Transit – Operations	RIPTA