



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

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 #17
DATE: May 29, 2019

The Rhode Island Department of Administration, Division of Statewide Planning has received the Rhode Island Department of Transportation's (RIDOT) May 22, 2019 – Request for Administrative Adjustment to the FFY2018-2027 State Transportation Improvement Program (STIP).

Changes are proposed in RIDOT's Bridge Capital Program. Specifically, \$0.4M has been added in 2019 to the Immediate Action line item to complete mitigation associated with Pawtucket Bridge (Bridge 055001) at Taft Street & Pawtucket River. Pawtucket Bridge 055011 was listed in the FFY 2013-2016 STIP and FFY 2017-2025 STIP. According to RIDOT's request, 80 percent (\$0.32M) of the funding will come from a federal earmark and the 20 percent (\$0.08M) match will come from Rhode Island Capital Plan (RICAP) funding.

The net result of the action described herein is a \$0.4M spending increase over the fiscally constrained period (FFY2018-FFY2021) of the STIP and a total spending increase of \$0.4M over 10 years.

I have reviewed RIDOT's request against the 2003 Memorandum of Understanding (MOU) regarding procedures to amend and modify the STIP. I find that this request constitutes an Administrative Adjustment under the MOU 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 #17 to the FFY2018-2027 STIP. Revised STIP tables incorporating the modifications are enclosed.

cc: Rosemary Powers, 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, DOA Division of Planning

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

DATE: May 22, 2019

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 \$0.4M over the constrained period (FFY2018 – FFY2021) and a total addition of \$0.4M over 10 years.

The proposed changes to the TIP are comprised of one unique action in the Bridge Capital Program. The action described below adds one bridge to the Immediate Action line item in the STIP, along with funding to support a mitigation action associated with that bridge. Therefore, pursuant to the Memorandum of Understanding governing Procedures to Amend and Modify the Transportation Improvement Program, this action constitutes an Administrative Adjustment to the STIP.

Summary of Funding Use Changes, Amendment 17—Administration Adjustment					
Program	2018 \$M	2019 \$M	2020 \$M	2021 \$M	Total \$M
Bridge Capital Program	\$0.0	\$0.4	\$0.0	\$0.0	\$0.4
Total	\$0.0	\$0.4	\$0.0	\$0.0	\$0.4

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

Bridge Capital Program

This action adds funding to the Immediate Action line item in the Bridge Capital Program to complete a mitigation action associated with Bridge 055001, Pawtucket Bridge at Taft St & Pawtucket River. The mitigation action includes the construction of a park at 20 Division St, just east of the Division St. Bridge. The construction of this park will satisfy a stormwater mitigation requirement originally associated with the construction of a detention basin during the reconstruction of Bridge 550. RIDOT has estimated that it will cost approximately \$0.4M to complete construction of the park. 80 percent (\$0.32M) of the funding for this project will come from a federal earmark designated for Bridge 550 rehabilitation, while the remaining 20 percent match (\$0.08M) will come from available state funds.

The net impact of this Administrative Adjustment is a \$0.4M increase to the Bridge Capital Program in the constrained period.

TIP ID	Project Name	Old Funds \$M	New Funds \$M	Old Start Year	New Start Year	Location	RIDOT's Justification for Proposed Change
1	Immediate Action - Bridge (Formerly: "Immediate Action")	\$74.26	\$74.66	2018	2018	Statewide	<p>RIDOT is adding \$0.4M to this line item in 2019 to fund the construction of a park that will complete a mitigation action associated with the reconstruction of Bridge 550.</p> <p>In addition, please note the Bridge #055001 has been added to this line item. In addition, please note that the name of this line item has been changed to "Immediate Action - Bridge" to differentiate it from other Immediate Action line items in the STIP. Added 055001</p>

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	1	Immediate Action - Bridge (Formerly: "Immediate Action")	\$74.26	\$74.66	2018	2018	Statewide	<p>RIDOT is adding \$0.4M to this line item in 2019 to fund the construction of a park that will complete a mitigation action associated with the reconstruction of Bridge 550.</p> <p>In addition, please note the Bridge #055001 has been added to this line item. In addition, please note that the name of this line item has been changed to "Immediate Action - Bridge" to differentiate it from other Immediate Action line items in the STIP. Added 055001</p>

IMMEDIATE ACTION - BRIDGE

MUNICIPALITIES

Cranston, Foster, Glocester, Hopkinton,
North Kingstown, Pawtucket, Scituate,
Tiverton, Warwick, Statewide

DESCRIPTION

This line item involves the unplanned repair/rehabilitation of bridges found necessary through inspection.

Funding Source	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	(\$M) TOTAL
GasTax		\$6.03	\$6.00	\$5.00							\$17.03
NHPP		\$3.60	\$0.21								\$3.81
OtherFederal		\$2.43		\$1.00							\$3.43
RICAPfunds		\$2.58	\$1.54	\$0.38							\$4.50
RIHMA	\$6.50	\$0.13	\$0.34								\$6.97
STBG			\$1.17	\$1.53							\$2.70
OutYear					\$4.21	\$4.00	\$4.00	\$8.00	\$8.00	\$8.00	\$36.21
TOTAL (\$M)	\$6.50	\$14.77	\$9.26	\$7.91	\$4.21	\$4.00	\$4.00	\$8.00	\$8.00	\$8.00	\$74.66

BRIDGES WITHIN Immediate Action - Bridge

TIP ID	Municipality	SLR	NHS	FAS	Bridge ID	Bridge Name
6260	North Kingstown	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	034301	Slocum Bridge, Rail Road Ave at Cattle Pass
6190	Foster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	117101	Winsor Rd Bridge at Ponagansett River
6202	Glocester	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	113901	Jackson School House Rd Bridge at Echo Lake Pascoag Reservoir
6209	Hopkinton	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	117701	Main Street RT 3 Bridge at No Named Brook
6237	North Kingstown	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	036901	Davisville RR Bridge at Devils Foot Rd
6246	North Kingstown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	024301	Lafayette RR Bridge at RI 4 Col Rodman Hwy
6278	Cranston	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	048001	Park Ave Bridge at Pocasset River
6402	Pawtucket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	093701	Cole Street RR Bridge
6553	Scituate	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	031301	Blanchard Saw Mill Bridge, Winsor Ave at Moswansicut Brook
6596	Tiverton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	028301	Beattie Brook Bridge at Nannaquaket Rd
6648	Warwick	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	083401	Coronardo Road Bridge at Amtrak
6719	Pawtucket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	055001	Pawtucket Bridge, I-95 at Taft St & Pawtucket River
6740	Warwick	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	077201	Collingwood RR Bridge, Airport Connector at Amtrak
6745	Warwick	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	084101	Gorton RR NB Bridge US 1 NB By Pass at Amtrak
6999	Statewide	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NA	Immediate Action

Fiscal Constraint

The tables below outline all the federal and state resources (in millions of dollars) reasonably expected to be available to RIDOT between FFY 2018-2021 as well as its expenditures. The tables show that fiscal constraint is maintained within the RIDOT led program.

Table 2: RIDOT Funding Sources FFY 2018-2021 - Updated April 2, 2019

Highway - State	FY 2018	FY 2019	FY 2020	FY 2021	4-Yr Totals
GasTax	\$85.56	\$91.44	\$90.08	\$90.20	\$357.28
RICAPfunds	\$30.60	\$30.60	\$30.60	\$30.60	\$122.40
RIHMA	\$78.10	\$85.35	\$87.50	\$87.70	\$338.65
RICAPfacilities	\$4.80	\$4.20	\$4.30	\$4.30	\$17.60
ProjectCloseouts	\$8.00	\$5.00	\$5.00	\$5.00	\$23.00
LandSales	\$4.03	\$2.87	\$1.00	\$1.00	\$8.90
GARVEE	\$85.00	\$77.00	\$45.00	-	\$207.00
TransitBond	\$5.00	\$20.00	\$7.00	\$3.00	\$35.00
RICAPpavement	-	\$20.00	\$20.00	\$20.00	\$60.00
Third Party Funding	\$1.00	\$3.50	\$1.00	\$1.00	\$6.50
TollRevenue	\$19.00	\$44.80	\$44.80	\$44.80	\$153.40
Prior Year Funds	\$4.00	\$3.00	-	-	\$7.00
Total RIDOT State Sources	\$325.09	\$387.76	\$336.28	\$287.60	\$1,336.73
Highway- Federal	FY 2018	FY 2019	FY 2020	FY 2021	4-Yr Totals
NEW TIGER	-	\$1.48	\$9.68	\$8.84	\$20.00
RailwayProgram	\$1.20	\$1.20	\$1.20	\$1.20	\$4.80
HSIP	\$18.00	\$18.20	\$18.50	\$18.50	\$73.20
TAP	\$3.30	\$3.30	\$3.30	\$3.30	\$13.20
NHPP	\$128.60	\$131.40	\$134.40	\$134.40	\$528.80
CMAQ	\$10.80	\$10.90	\$11.10	\$11.10	\$43.90
Inflation	-	-	-	\$6.00	\$6.00
Planning	\$6.30	\$6.30	\$6.40	\$6.40	\$25.40
STBG	\$61.10	\$62.20	\$63.70	\$63.70	\$250.70
NationalFreight	\$6.60	\$7.50	\$8.30	\$8.30	\$30.70
OLD TIGER Grant	-	\$13.10	-	-	\$13.10
OtherFederal	\$25.64	\$25.64	\$25.64	\$25.64	\$102.56
Federal Budgetary Holdback	(\$6.40)	(\$6.50)	(\$6.60)	(\$6.60)	(\$26.10)
Total Federal Highway Funding Sources	\$255.14	\$274.72	\$275.62	\$280.78	\$1,086.26
Non Highway Revenue	FY 2018	FY 2019	FY 2020	FY 2021	4-Yr Totals
NHTSA	\$3.00	\$3.00	\$3.00	\$3.00	\$12.00
GEB	\$6.50	\$2.70	-	-	\$9.20
FTA	\$0.92	\$13.14	\$5.39	\$5.15	\$24.60
FerryBoatCap		\$0.50	\$0.50	\$0.50	\$1.50
FTA5307		\$0.40	\$0.40	\$0.40	\$1.20
Total Non-Highway Funding Sources	\$10.42	\$19.74	\$9.29	\$9.05	\$48.50
Total RIDOT Funding Sources	\$590.65	\$682.22	\$621.19	\$577.43	\$2,471.49

Table 3: RIDOT Expenditures FFY 2018-2021 - Updated May 29, 2019

RIDOT TIP PROGRAMS	FY 2018	FY 2019	FY 2020	FY 2021	SUBTOTAL
6/10 Project	\$77.00	\$70.00	\$92.20	\$60.36	\$299.56
Bridge Capital Program	\$195.75	\$213.14	\$174.87	\$149.85	\$733.61
Bridge Maintenance	\$15.23	\$17.30	\$16.38	\$17.40	\$66.31
Contingency - Inflation			\$0.41	\$0.50	\$0.91
Debt Service	\$69.82	\$102.72	\$99.19	\$106.32	\$378.04
Drainage Capital Program	\$1.75	\$1.20	\$2.70	\$5.15	\$10.80
Drainage Maintenance	\$7.20	\$5.40	\$6.90	\$5.90	\$25.40
Headquarters Operations	\$15.97	\$17.64	\$16.67	\$15.73	\$66.01
Maintenance Capital Program	\$5.46	\$6.12	\$4.25	\$4.25	\$20.08
Maintenance Operations	\$40.43	\$44.10	\$45.79	\$42.38	\$172.71
Pass Throughs	\$8.08	\$8.09	\$8.10	\$8.05	\$32.32
Pavement Capital Program	\$46.68	\$60.44	\$67.72	\$61.16	\$235.99
Pavement Maintenance	\$7.14	\$7.16	\$7.18	\$7.20	\$28.68
Planning - Program Development	\$17.30	\$15.83	\$17.30	\$17.20	\$67.64
Toll Operations	\$1.90	\$2.20	\$2.20	\$2.20	\$8.50
Traffic Maintenance	\$7.69	\$7.30	\$7.25	\$6.30	\$28.54
Traffic Safety Capital Program	\$27.56	\$20.24	\$22.28	\$29.07	\$99.15
Transit Capital Program - RIDOT	\$5.90	\$54.14	\$15.63	\$13.02	\$88.68
Transit Operations - RIDOT	\$8.23	\$7.24	\$7.28	\$7.31	\$30.06
Transportation Alternatives	\$18.92	\$18.89	\$5.95	\$16.50	\$60.26
Grand Total	\$578.02	\$679.15	\$620.22	\$575.84	\$2,453.23

TIP PROGRAM ALLOCATION SUMMARY

Updated - May 29, 2019

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
6/10 PROJECT	\$77.00	\$70.00	\$92.20	\$60.36	\$299.56	10.75%	\$38.34	\$28.74	\$23.36	\$0.00	\$0.00	\$0.00	\$390.00	5.86%
BRIDGE CAPITAL PROGRAM	\$195.75	\$213.14	\$174.87	\$149.85	\$733.61	26.32%	\$182.98	\$171.98	\$143.01	\$130.05	\$128.86	\$130.58	\$1,621.07	24.37%
BRIDGE MAINTENANCE	\$15.23	\$17.30	\$16.38	\$17.40	\$66.31	2.38%	\$17.40	\$17.40	\$17.40	\$16.42	\$16.40	\$16.40	\$167.73	2.52%
CONTINGENCY - INFLATION	\$0.00	\$0.00	\$0.41	\$0.50	\$0.91	0.03%	\$0.70	\$4.30	\$0.50	\$0.50	\$9.00	\$9.40	\$25.31	0.38%
DEBT SERVICE	\$69.82	\$102.72	\$99.19	\$106.32	\$378.04	13.56%	\$102.24	\$101.64	\$96.41	\$77.40	\$76.85	\$67.57	\$900.16	13.53%
DRAINAGE CAPITAL PROGRAM	\$1.75	\$1.20	\$2.70	\$5.15	\$10.80	0.39%	\$9.65	\$10.65	\$10.15	\$7.95	\$11.00	\$12.00	\$72.20	1.09%
DRAINAGE MAINTENANCE	\$7.20	\$5.40	\$6.90	\$5.90	\$25.40	0.91%	\$7.15	\$5.15	\$5.95	\$4.95	\$6.00	\$6.00	\$60.60	0.91%
HEADQUARTERS OPERATIONS	\$15.97	\$17.64	\$16.67	\$15.73	\$66.01	2.37%	\$17.20	\$18.00	\$17.90	\$17.40	\$18.00	\$19.00	\$173.51	2.61%
MAINTENANCE CAPITAL PROGRAM	\$5.46	\$6.12	\$4.25	\$4.25	\$20.08	0.72%	\$14.70	\$10.20	\$10.20	\$9.10	\$10.00	\$10.00	\$84.28	1.27%
MAINTENANCE OPERATIONS	\$40.43	\$44.10	\$45.79	\$42.38	\$172.70	6.19%	\$46.67	\$49.31	\$58.11	\$61.61	\$62.60	\$62.60	\$513.59	7.72%
PASS THRU	\$8.08	\$8.09	\$8.10	\$8.05	\$32.32	1.16%	\$8.70	\$8.67	\$8.76	\$8.76	\$8.76	\$8.76	\$84.73	1.27%
PAVEMENT CAPITAL PROGRAM	\$46.68	\$60.44	\$67.72	\$61.16	\$235.99	8.47%	\$74.10	\$78.78	\$92.24	\$130.95	\$125.71	\$126.00	\$863.77	12.98%
PAVEMENT MAINTENANCE	\$7.14	\$7.16	\$7.18	\$7.20	\$28.68	1.03%	\$7.22	\$7.24	\$7.26	\$7.28	\$7.90	\$8.30	\$73.88	1.11%
PLANNING - PROGRAM DEVELOPMENT	\$17.30	\$15.83	\$17.30	\$17.20	\$67.64	2.43%	\$17.30	\$17.20	\$17.20	\$17.20	\$17.20	\$17.20	\$170.94	2.57%
TOLL OPERATIONS	\$1.90	\$2.20	\$2.20	\$2.20	\$8.50	0.30%	\$2.20	\$2.20	\$2.20	\$2.20	\$2.20	\$2.20	\$21.70	0.33%
TRAFFIC MAINTENANCE	\$7.69	\$7.30	\$7.25	\$6.30	\$28.54	1.02%	\$6.25	\$6.40	\$6.25	\$6.15	\$6.20	\$6.20	\$65.99	0.99%
TRAFFIC SAFETY CAPITAL PROGRAM	\$27.56	\$20.24	\$22.28	\$29.07	\$99.15	3.56%	\$29.61	\$24.44	\$41.22	\$23.41	\$27.02	\$30.02	\$274.88	4.13%
TRANSIT CAPITAL PROGRAM - RIDOT	\$5.90	\$54.14	\$15.63	\$13.02	\$88.68	3.18%	\$9.65	\$14.53	\$14.53	\$15.13	\$16.73	\$20.73	\$179.95	2.70%
TRANSIT OPERATIONS - RIDOT	\$8.23	\$7.24	\$7.28	\$7.31	\$30.06	1.08%	\$8.58	\$8.71	\$8.83	\$8.96	\$9.40	\$9.90	\$84.44	1.27%
TRANSPORTATION ALTERNATIVES	\$18.92	\$18.89	\$5.95	\$16.50	\$60.26	2.16%	\$16.50	\$16.75	\$14.90	\$19.90	\$14.29	\$15.00	\$157.59	2.37%
SUBTOTAL RIDOT	\$578.01	\$679.15	\$620.22	\$575.84	\$2,453.22	88.0%	\$617.14	\$602.28	\$596.38	\$565.32	\$574.12	\$577.86	\$5,986.32	90.0%
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	\$1.98	\$1.86	\$1.86	\$7.29	0.26%	\$1.86	\$1.86	\$1.86	\$1.86	\$1.86	\$1.86	\$18.44	0.28%
ROLLING STOCK	\$6.52	\$37.97	\$24.78	\$23.44	\$92.71	3.33%	\$13.59	\$13.59	\$13.59	\$13.59	\$13.59	\$13.59	\$174.25	2.62%
STOPS AND STATIONS	\$0.00	\$11.54	\$1.76	\$1.00	\$14.30	0.51%	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$20.30	0.31%
TRANSIT CORRIDORS	\$0.00	\$18.48	\$5.26	\$5.63	\$29.37	1.05%	\$3.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.25	0.50%
TRANSIT OPERATIONS-SERVICE AND SUPPORT	\$42.44	\$99.29	\$22.03	\$27.14	\$190.89	6.85%	\$37.53	\$38.20	\$37.37	\$38.03	\$38.72	\$39.43	\$420.17	6.32%
SUBTOTAL RIPTA TIP PROGRAMS	\$50.56	\$169.24	\$55.68	\$59.06	\$334.55	12.0%	\$57.86	\$54.65	\$53.82	\$54.48	\$55.17	\$55.88	\$666.40	10.0%
TOTAL	\$628.57	\$848.39	\$675.90	\$634.90	\$2,787.77	100.0%	\$674.99	\$656.93	\$650.20	\$619.80	\$629.29	\$633.74	\$6,652.72	100.0%