



June 29, 2017

Bill Watson
NH Department of Transportation
7 Hazen Drive, P.O. Box 483
Concord, NH 03302-0483

RE: TIP Minor Revision – June 2017

Dear Mr. Watson:

The Nashua Regional Planning Commission (NRPC) Metropolitan Planning Organization (MPO) has considered the request to approve the June 2017 Minor Revision to the adopted Nashua Metropolitan Area 2017 – 2020 Transportation Improvement Program (TIP). The proposed revisions to the following projects meet the requirements of the Nashua MPO expedited project selection procedures. NRPC **concurs** with the proposed changes to the projects listed on the attached report for Fiscal Years 2017 through 2020.

Sincerely,

NASHUA REGIONAL PLANNING COMMISSION

Tim Roache
Executive Director

cc: Linda Dusenberry – NHDOT, Carol Macuch – NHDOT, Leigh Levine – FHWA, Leah Sirmin – FTA

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

AMHERST

Project ID: 10136C

Route/Road: NH 101A & NH 101

Managed By: NHDOT

Scope: Reconstruction of EB ramps at NH 101 and NH 101A

Regionally Significant: No

CAA Status: Attainment

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Construction	2018	\$2,422,830	\$0	\$0	\$2,422,830	National Highway System, Toll Credit
Approved TIP Total:		\$2,422,830	\$0	\$0	\$2,422,830	Overall Cost: \$2,422,830

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Construction	2018	\$2,347,703	\$0	\$0	\$2,347,703	National Highway System, Toll Credit
Proposed TIP Total:		\$2,347,703	\$0	\$0	\$2,347,703	Overall Cost: \$2,347,703
<i>Funding Difference:</i>		<i>(\$75,127)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$75,127)</i>	<i>Overall Cost: (\$75,127)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

BOSTON - MANCHESTER

Project ID: 68060

Route/Road: Boston Express

Managed By: NHDOT

Scope: FEE/Nashua Capital, Capital PM, Marketing & Operating Match W/Toll Credits

Regionally Significant: No

CAA Status: Exempt (E-21)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$47,472	\$0	\$0	\$47,472	FTA 5307 Capital and Operating Program, Toll Credit
Approved TIP Total:		\$47,472	\$0	\$0	\$47,472	Overall Cost: \$231,472

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$46,000	\$0	\$0	\$46,000	FTA 5307 Capital and Operating Program, Toll Credit
Proposed TIP Total:		\$46,000	\$0	\$0	\$46,000	Overall Cost: \$230,000
<i>Funding Difference:</i>		<i>(\$1,472)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$1,472)</i>	<i>Overall Cost: (\$1,472)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

BOSTON - MANCHESTER

Project ID: 68093C

Route/Road: Boston Express

Managed By: NHDOT

Scope: Repairs to buildings & grounds for FEE commuter service

Regionally Significant: No

CAA Status: Exempt (E-28)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$2,064	\$0	\$0	\$2,064	FTA 5307 Capital and Operating Program
Approved TIP Total:		\$2,064	\$0	\$0	\$2,064	Overall Cost: \$12,064

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$2,000	\$0	\$0	\$2,000	FTA 5307 Capital and Operating Program
Proposed TIP Total:		\$2,000	\$0	\$0	\$2,000	Overall Cost: \$12,000
<i>Funding Difference:</i>		<i>(\$64)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$64)</i>	<i>Overall Cost: (\$64)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

BOSTON - MANCHESTER

Project ID: 68093E

Route/Road: Boston Express

Managed By: NHDOT

Scope: Capital Equipment for FEE service

Regionally Significant: No

CAA Status: Exempt (E-24)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$4,128	\$0	\$0	\$4,128	FTA 5307 Capital and Operating Program, Toll Credit
Approved TIP Total:		\$4,128	\$0	\$0	\$4,128	Overall Cost: \$18,128

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$4,000	\$0	\$0	\$4,000	FTA 5307 Capital and Operating Program, Toll Credit
Proposed TIP Total:		\$4,000	\$0	\$0	\$4,000	Overall Cost: \$18,000
<i>Funding Difference:</i>		<i>(\$128)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$128)</i>	<i>Overall Cost: (\$128)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

BOSTON - MANCHESTER

Project ID: 68093M

Route/Road: Boston Express

Managed By: NHDOT

Scope: Marketing for FEE Turnpike commuter bus service

Regionally Significant: No

CAA Status: Exempt (E-21)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$46,440	\$0	\$0	\$46,440	FTA 5307 Capital and Operating Program, Toll Credit
Approved TIP Total:		\$46,440	\$0	\$0	\$46,440	Overall Cost: \$136,440

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$45,000	\$0	\$0	\$45,000	FTA 5307 Capital and Operating Program, Toll Credit
Proposed TIP Total:		\$45,000	\$0	\$0	\$45,000	Overall Cost: \$135,000
<i>Funding Difference:</i>		<i>(\$1,440)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$1,440)</i>	<i>Overall Cost: (\$1,440)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

BOSTON - MANCHESTER

Project ID: 68093O

Route/Road: Boston Express

Managed By: NHDOT

Scope: Operating expenses for FE Everett Turnpike commuter service (Annual project)

Regionally Significant: No

CAA Status: Exempt (E-21)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$219,408	\$0	\$0	\$219,408	FTA 5307 Capital and Operating Program, Toll Credit
Approved TIP Total:		\$219,408	\$0	\$0	\$219,408	Overall Cost: \$754,408

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$212,605	\$0	\$0	\$212,605	FTA 5307 Capital and Operating Program, Toll Credit
Proposed TIP Total:		\$212,605	\$0	\$0	\$212,605	Overall Cost: \$747,605
<i>Funding Difference:</i>		<i>(\$6,803)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$6,803)</i>	<i>Overall Cost: (\$6,803)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

MILFORD

Project ID: 14492

Route/Road: NH 101A/NH 13

Managed By: Muni/Local

Scope: Improvements in the area known as the "Oval" to improve traffic flow based on ongoing traffic studies within the Town [Earmarks NH038 & NH058]

Regionally Significant: No

CAA Status: Attainment

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$184,716	\$0	\$46,179	\$230,895	FHWA Earmarks, Towns
ROW	2017	\$165,120	\$0	\$41,280	\$206,400	FHWA Earmarks, Towns
Construction	2017	\$1,108,851	\$0	\$277,213	\$1,386,064	FHWA Earmarks, Towns
Approved TIP Total:		\$1,458,687	\$0	\$364,672	\$1,823,358	Overall Cost: \$2,129,145

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$178,988	\$0	\$44,747	\$223,735	FHWA Earmarks, Towns
ROW	2017	\$160,000	\$0	\$40,000	\$200,000	FHWA Earmarks, Towns
Construction	2017	\$1,074,468	\$0	\$268,617	\$1,343,085	FHWA Earmarks, Towns
Proposed TIP Total:		\$1,413,456	\$0	\$353,364	\$1,766,820	Overall Cost: \$2,072,607
<i>Funding Difference:</i>		<i>(\$45,231)</i>	<i>\$0</i>	<i>(\$11,308)</i>	<i>(\$56,539)</i>	<i>Overall Cost: (\$56,539)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

MILFORD TO NASHUA

Project ID: 10136

Route/Road: NH 101A

Managed By: NHDOT

Scope: PE & ROW for improvements at NH101 WB on-ramp and widening from Craftsman Ln to Continental Blvd

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$330,000	\$0	\$0	\$330,000	National Highway System, Toll Credit
ROW	2018	\$578,952	\$0	\$0	\$578,952	National Highway System, Toll Credit
Approved TIP Total:		\$908,952	\$0	\$0	\$908,952	Overall Cost: \$3,877,253

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$330,000	\$0	\$0	\$330,000	National Highway System, Toll Credit
ROW	2018	\$561,000	\$0	\$0	\$561,000	National Highway System, Toll Credit
Proposed TIP Total:		\$891,000	\$0	\$0	\$891,000	Overall Cost: \$3,859,302
<i>Funding Difference:</i>		<i>(\$17,952)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$17,952)</i>	<i>Overall Cost: (\$17,952)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

NASHUA

Project ID: 10136A

Route/Road: NH 101A

Managed By: NHDOT

Scope: Widening and improvements, Phase I: Sunapee Street to Blackstone Drive (includes PE and ROW from Somerset Parkway to Celina Ave)

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$402,635	\$0	\$0	\$402,635	National Highway System, Toll Credit
PE	2019	\$546,156	\$0	\$0	\$546,156	National Highway System, Toll Credit
ROW	2018	\$220,622	\$0	\$0	\$220,622	National Highway System, Toll Credit
Approved TIP Total:		\$1,169,413	\$0	\$0	\$1,169,413	Overall Cost: \$10,580,089

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$390,150	\$0	\$0	\$390,150	National Highway System, Toll Credit
PE	2019	\$525,888	\$0	\$0	\$525,888	National Highway System, Toll Credit
ROW	2018	\$213,781	\$0	\$0	\$213,781	National Highway System, Toll Credit
Proposed TIP Total:		\$1,129,820	\$0	\$0	\$1,129,820	Overall Cost: \$9,910,000
<i>Funding Difference:</i>		<i>(\$39,593)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$39,593)</i>	<i>Overall Cost: (\$670,089)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

NASHUA

Project ID: 10136B

Route/Road: NH 101A

Managed By: NHDOT

Scope: Widening and Improvements, Phase II: Somerset Pkwy to Sunapee St and Blackstone Dr to Celina Ave

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$1,764,975	\$0	\$0	\$1,764,975	National Highway System, Toll Credit
Approved TIP Total:		\$1,764,975	\$0	\$0	\$1,764,975	Overall Cost: \$13,302,175

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$1,710,247	\$0	\$0	\$1,710,247	National Highway System, Toll Credit
Proposed TIP Total:		\$1,710,247	\$0	\$0	\$1,710,247	Overall Cost: \$12,653,822
<i>Funding Difference:</i>		<i>(\$54,728)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$54,728)</i>	<i>Overall Cost: (\$648,353)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

NASHUA

Project ID: 16314

Route/Road: East Hollis Street

Managed By: Muni/Local

Scope: Intersection improvements at East Hollis Street and Bridge Street from C Street to the Hudson Town Line

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$386,240	\$0	\$0	\$386,240	STP-Areas Over 200K, Toll Credit
PE	2018	\$206,400	\$0	\$0	\$206,400	STP-Areas Over 200K, Toll Credit
ROW	2018	\$231,000	\$0	\$0	\$231,000	STP-Areas Over 200K, Toll Credit
Construction	2020	\$2,837,360	\$0	\$0	\$2,837,360	STP-Areas Over 200K, Toll Credit
Approved TIP Total:		\$3,661,000	\$0	\$0	\$3,661,000	Overall Cost: \$3,661,000

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$386,240	\$0	\$0	\$386,240	STP-Areas Over 200K, Toll Credit
PE	2018	\$200,000	\$0	\$0	\$200,000	STP-Areas Over 200K, Toll Credit
ROW	2018	\$223,837	\$0	\$0	\$223,837	STP-Areas Over 200K, Toll Credit
Construction	2020	\$2,850,922	\$0	\$0	\$2,850,922	STP-Areas Over 200K, Toll Credit
Proposed TIP Total:		\$3,661,000	\$0	\$0	\$3,661,000	Overall Cost: \$3,661,000
<i>Funding Difference:</i>		<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>Overall Cost: \$0</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

NASHUA

Project ID: 41049

Route/Road: Various Routes

Managed By: Muni/Local

Scope: Pavement Rehabilitation: Somerset Parkway, NH101A, NH130, & NH111 (FedAid Eligible City Maintained)

Regionally Significant: No

CAA Status: Exempt (E-10)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$0	\$0	\$103,200	\$103,200	Non Participating
Construction	2017	\$4,587,240	\$0	\$103,200	\$4,690,440	FHWA Earmarks, Non Participating
Approved TIP Total:		\$4,587,240	\$0	\$206,400	\$4,793,640	Overall Cost: \$4,793,640

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$0	\$0	\$100,000	\$100,000	Non Participating
Construction	2017	\$4,445,000	\$0	\$100,000	\$4,545,000	FHWA Earmarks, Non Participating
Proposed TIP Total:		\$4,445,000	\$0	\$200,000	\$4,645,000	Overall Cost: \$4,645,000
<i>Funding Difference:</i>		<i>(\$142,240)</i>	<i>\$0</i>	<i>(\$6,400)</i>	<i>(\$148,640)</i>	<i>Overall Cost: (\$148,640)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

NASHUA

Project ID: 60900A

Route/Road: Nashua Transit System

Managed By: Muni/Local

Scope: Capital Planning Program, Capital Preventative Maintenance, and ADA Operations (Annual project)

Regionally Significant: No

CAA Status: Exempt (E-21)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$731,330	\$0	\$182,833	\$914,163	FTA 5307 Capital and Operating Program, Towns
Other	2018	\$690,403	\$0	\$172,601	\$863,004	FTA 5307 Capital and Operating Program, Towns
Other	2019	\$713,839	\$0	\$178,460	\$892,298	FTA 5307 Capital and Operating Program, Towns
Other	2020	\$711,913	\$0	\$177,978	\$889,891	FTA 5307 Capital and Operating Program, Towns
Approved TIP Total:		\$2,847,485	\$0	\$711,872	\$3,559,356	Overall Cost: \$12,716,579

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$789,145	\$0	\$197,286	\$986,431	FTA 5307 Capital and Operating Program, Other
Other	2018	\$781,227	\$0	\$195,307	\$976,534	FTA 5307 Capital and Operating Program, Other
Other	2019	\$805,209	\$0	\$201,302	\$1,006,511	FTA 5307 Capital and Operating Program, Other
Other	2020	\$825,741	\$0	\$206,435	\$1,032,177	FTA 5307 Capital and Operating Program, Other
Proposed TIP Total:		\$3,201,322	\$0	\$800,331	\$4,001,653	Overall Cost: \$14,197,784
<i>Funding Difference:</i>		<i>\$353,837</i>	<i>\$0</i>	<i>\$88,459</i>	<i>\$442,296</i>	<i>Overall Cost: \$1,481,204</i>

Revision Notes:

Other: 2017 - 2020: Increase in funds (Reflects current FTA funding)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

NASHUA

Project ID: 60900B

Route/Road: Nashua Transit System

Managed By: Muni/Local

Scope: Operating assistance (Annual project)

Regionally Significant: No

CAA Status: Exempt (E-21)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$775,827	\$0	\$775,827	\$1,551,654	FTA 5307 Capital and Operating Program, Towns
Other	2018	\$777,453	\$0	\$777,453	\$1,554,906	FTA 5307 Capital and Operating Program, Towns
Other	2019	\$796,535	\$0	\$796,535	\$1,593,069	FTA 5307 Capital and Operating Program, Towns
Other	2020	\$823,100	\$0	\$823,100	\$1,646,200	FTA 5307 Capital and Operating Program, Towns
Approved TIP Total:		\$3,172,914	\$0	\$3,172,914	\$6,345,829	Overall Cost: \$25,285,190

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$810,000	\$0	\$810,000	\$1,620,000	FTA 5307 Capital and Operating Program, Other
Other	2018	\$830,000	\$0	\$830,000	\$1,660,000	FTA 5307 Capital and Operating Program, Other
Other	2019	\$851,165	\$0	\$851,165	\$1,702,330	FTA 5307 Capital and Operating Program, Other
Other	2020	\$872,870	\$0	\$872,870	\$1,745,739	FTA 5307 Capital and Operating Program, Other
Proposed TIP Total:		\$3,364,035	\$0	\$3,364,035	\$6,728,069	Overall Cost: \$26,120,389
<i>Funding Difference:</i>		<i>\$191,120</i>	<i>\$0</i>	<i>\$191,120</i>	<i>\$382,240</i>	<i>Overall Cost: \$835,199</i>

Revision Notes:

Other: 2017 - 2020: Increase in funds (Reflects current FTA funding)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

NASHUA

Project ID: 60900C

Route/Road: Nashua Transit System

Managed By: Muni/Local

Scope: Fleet Replacement (Annual project using FTA 5307, FTA 5310 and/or FTA 5339 funds)

Regionally Significant: No

CAA Status: Exempt (E-30)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$1,225,278	\$108,113	\$108,113	\$1,441,503	FTA 5307 Capital and Operating Program, NHDOT Operating Budget, Towns
Other	2018	\$1,283,500	\$113,250	\$113,250	\$1,510,000	FTA 5307 Capital and Operating Program, NHDOT Operating Budget, Towns
Other	2019	\$110,046	\$0	\$27,511	\$137,557	FTA 5307 Capital and Operating Program, Towns
Approved TIP Total:		\$2,618,823	\$221,363	\$248,874	\$3,089,060	Overall Cost: \$17,103,368

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$664,699	\$58,650	\$58,650	\$781,999	FTA 5307 Capital and Operating Program, FTA 5310 Capital Program, FTA 5339 Bus and Bus Facilities, NH Highway Fund, Other
Other	2018	\$1,640,500	\$144,750	\$144,750	\$1,930,000	FTA 5307 Capital and Operating Program, NH Highway Fund, Other
Other	2019	\$110,046	\$0	\$27,511	\$137,557	FTA 5307 Capital and Operating Program, Towns
Proposed TIP Total:		\$2,415,245	\$203,400	\$230,911	\$2,849,556	Overall Cost: \$16,863,865
<i>Funding Difference:</i>		<i>(\$203,578)</i>	<i>(\$17,963)</i>	<i>(\$17,963)</i>	<i>(\$239,504)</i>	<i>Overall Cost: (\$239,503)</i>

Revision Notes:

Other: 2017: Decrease in funds (Reflects current FTA funding)

2018: Increase in funds (Reflects current FTA funding)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

NASHUA - MERRIMACK - BEDFORD - MANCHESTER

Project ID: 13761

Route/Road: F.E. Everett Turnpike

Managed By: NHDOT

Scope: F.E. Everett Turnpike widening of 2-lane sections from Exit 8 (Nashua) to North of I-293 (Manchester)

Regionally Significant: Yes

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$0	\$1,548,000	\$0	\$1,548,000	Turnpike Capital
PE	2019	\$0	\$1,597,536	\$0	\$1,597,536	Turnpike Capital
PE	2020	\$0	\$2,198,210	\$0	\$2,198,210	Turnpike Capital
ROW	2018	\$0	\$516,000	\$0	\$516,000	Turnpike Capital
ROW	2019	\$0	\$532,512	\$0	\$532,512	Turnpike Capital
ROW	2020	\$0	\$2,747,762	\$0	\$2,747,762	Turnpike Capital
Approved TIP Total:		\$0	\$9,140,019	\$0	\$9,140,019	Overall Cost: \$86,646,595

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$0	\$1,500,000	\$0	\$1,500,000	Turnpike Capital
PE	2019	\$0	\$1,538,250	\$0	\$1,538,250	Turnpike Capital
PE	2020	\$0	\$2,103,301	\$0	\$2,103,301	Turnpike Capital
ROW	2018	\$0	\$500,000	\$0	\$500,000	Turnpike Capital
ROW	2019	\$0	\$512,750	\$0	\$512,750	Turnpike Capital
ROW	2020	\$0	\$2,629,126	\$0	\$2,629,126	Turnpike Capital
Proposed TIP Total:		\$0	\$8,783,426	\$0	\$8,783,426	Overall Cost: \$81,960,200
<i>Funding Difference:</i>		<i>\$0</i>	<i>(\$356,593)</i>	<i>\$0</i>	<i>(\$356,593)</i>	<i>Overall Cost: (\$4,686,395)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

PELHAM

Project ID: 16145

Route/Road: Main Street

Managed By: NHDOT

Scope: Bridge and Culvert Replacement over Beaver Brook (Bridge IDs 110/090 and 111/090) {Both Red List}

Regionally Significant: No

CAA Status: Attainment

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2019	\$117,153	\$0	\$0	\$117,153	STP-5 to 200K, Toll Credit
PE	2020	\$84,631	\$0	\$0	\$84,631	STP-5 to 200K, Toll Credit
Approved TIP Total:		\$201,784	\$0	\$0	\$201,784	Overall Cost: \$2,730,182

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2019	\$112,805	\$0	\$0	\$112,805	STP-5 to 200K, Toll Credit
PE	2020	\$80,977	\$0	\$0	\$80,977	STP-5 to 200K, Toll Credit
Proposed TIP Total:		\$193,782	\$0	\$0	\$193,782	Overall Cost: \$2,579,722
<i>Funding Difference:</i>		<i>(\$8,002)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$8,002)</i>	<i>Overall Cost: (\$150,460)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Surface Transportation Projects in the Nashua Metropolitan Planning Area

WILTON - MILFORD - AMHERST - BEDFORD

Project ID: 13692

Route/Road: NH 101

Managed By: NHDOT

Scope: PE and ROW for corridor improvements from NH 31 in Wilton to Wallace Rd in Bedford

Regionally Significant: No

CAA Status: Attainment

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2018	\$250,707	\$0	\$0	\$250,707	National Highway System, Toll Credit
ROW	2018	\$53,150	\$0	\$0	\$53,150	National Highway System, Toll Credit
Construction	2020	\$3,301,241	\$0	\$0	\$3,301,241	National Highway System, Toll Credit
Approved TIP Total:		\$3,605,097	\$0	\$0	\$3,605,097	Overall Cost: \$9,661,032

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2018	\$235,400	\$0	\$0	\$235,400	National Highway System, Toll Credit
ROW	2018	\$49,905	\$0	\$0	\$49,905	National Highway System, Toll Credit
Construction	2020	\$3,060,763	\$0	\$0	\$3,060,763	National Highway System, Toll Credit
Proposed TIP Total:		\$3,346,068	\$0	\$0	\$3,346,068	Overall Cost: \$8,992,161
<i>Funding Difference:</i>		<i>(\$259,029)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$259,029)</i>	<i>Overall Cost: (\$668,871)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

CART	Project ID: 60100A
Route/Road: Cooperative Alliance for Regional Transportation	Managed By: Other
Scope: Preventative Maintenance (Derry-Salem region)	Regionally Significant: No
	CAA Status: Exempt (E-23)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$77,000	\$0	\$19,250	\$96,250	FTA 5307 Capital and Operating Program, Other
Other	2018	\$79,464	\$0	\$19,866	\$99,330	FTA 5307 Capital and Operating Program, Other
Other	2019	\$82,007	\$0	\$20,502	\$102,509	FTA 5307 Capital and Operating Program, Other
Other	2020	\$84,631	\$0	\$21,158	\$105,789	FTA 5307 Capital and Operating Program, Other
Approved TIP Total:		\$323,102	\$0	\$80,775	\$403,877	Overall Cost: \$1,355,819

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$77,000	\$0	\$19,250	\$96,250	FTA 5307 Capital and Operating Program, Other
Other	2018	\$77,000	\$0	\$19,250	\$96,250	FTA 5307 Capital and Operating Program, Other
Other	2019	\$78,964	\$0	\$19,741	\$98,704	FTA 5307 Capital and Operating Program, Other
Other	2020	\$80,977	\$0	\$20,244	\$101,221	FTA 5307 Capital and Operating Program, Other
Proposed TIP Total:		\$313,941	\$0	\$78,485	\$392,426	Overall Cost: \$1,670,863
<i>Funding Difference:</i>		<i>(\$9,161)</i>	<i>\$0</i>	<i>(\$2,290)</i>	<i>(\$11,452)</i>	<i>Overall Cost: \$315,044</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

PROGRAM - FTA5307	Project ID: FTA5307
Route/Road: Boston Urbanized Area (UZA)	Managed By: NHDOT
Scope: FTA Section 5307 apportioned funds for NHDOT transit projects	Regionally Significant: No
	CAA Status: Attainment

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$2,787,128	\$0	\$696,782	\$3,483,910	FTA 5307 Capital and Operating Program, Other
PE	2018	\$2,876,317	\$0	\$719,079	\$3,595,396	FTA 5307 Capital and Operating Program, Other
Other	2019	\$2,968,359	\$0	\$742,090	\$3,710,449	FTA 5307 Capital and Operating Program, Other
Other	2020	\$3,063,346	\$0	\$765,837	\$3,829,183	FTA 5307 Capital and Operating Program, Other
Approved TIP Total:		\$11,695,151	\$0	\$2,923,787	\$14,618,938	Overall Cost: \$47,204,426

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Other	2017	\$2,700,706	\$0	\$675,177	\$3,375,883	FTA 5307 Capital and Operating Program, Other
Other	2018	\$2,754,720	\$0	\$688,680	\$3,443,400	FTA 5307 Capital and Operating Program, Other
Other	2019	\$2,809,815	\$0	\$702,454	\$3,512,268	FTA 5307 Capital and Operating Program, Other
Other	2020	\$2,866,011	\$0	\$716,503	\$3,582,514	FTA 5307 Capital and Operating Program, Other
Proposed TIP Total:		\$11,131,251	\$0	\$2,782,813	\$13,914,064	Overall Cost: \$52,173,103
<i>Funding Difference:</i>		<i>(\$563,899)</i>	<i>\$0</i>	<i>(\$140,975)</i>	<i>(\$704,874)</i>	<i>Overall Cost: \$4,968,677</i>

Revision Notes:

Other: 2017-2020: Decrease in funds (Reflects current FTA funding)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

SALEM TO MANCHESTER

Project ID: 10418V

Route/Road: I-93

Managed By: NHDOT

Scope: Final design services for PE & ROW

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$187,525	\$0	\$0	\$187,525	National Highway System, Toll Credit
ROW	2017	\$360,772	\$0	\$418,831	\$779,603	National Highway System, Non Participating, Toll Credit
Approved TIP Total:		\$548,297	\$0	\$418,831	\$967,128	Overall Cost: \$11,301,696

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$157,075	\$0	\$344,383	\$501,458	National Highway System, Non Participating, Toll Credit
ROW	2017	\$25,425	\$0	\$418,831	\$444,256	National Highway System, Non Participating, Toll Credit
Proposed TIP Total:		\$182,501	\$0	\$763,214	\$945,715	Overall Cost: \$11,280,283

Funding Difference: (\$365,796) \$0 \$344,383 (\$21,413) Overall Cost: (\$21,413)

Revision Notes:

PE: 2017: Increase in funds (Increase due to incidentals moved from a ROW task to PE.)

ROW: 2017: Decrease in funds (Reflects current bond model dated 3/23/2017)

SALEM TO MANCHESTER

Project ID: 10418W

Route/Road: I-93

Managed By: NHDOT

Scope: Chloride Reduction Efforts

Regionally Significant: No

CAA Status: Exempt (E-38)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$1,065,024	\$0	\$0	\$1,065,024	FHWA Earmarks, STP-State Flexible, Toll Credit
Approved TIP Total:		\$1,065,024	\$0	\$0	\$1,065,024	Overall Cost: \$5,071,812

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2018	\$825,600	\$0	\$206,400	\$1,032,000	Other, STP-State Flexible
Proposed TIP Total:		\$825,600	\$0	\$206,400	\$1,032,000	Overall Cost: \$5,038,787

Funding Difference: (\$239,424) \$0 \$206,400 (\$33,024) Overall Cost: (\$33,025)

Revision Notes:

PE: 2017 to 2018: Funds moved from 2017 to 2018 (Funds are for a Chloride Reduction Agreement with the Town, which will not be expended until 2018)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

SALEM TO MANCHESTER

Project ID: 10418X

Route/Road: I-93

Managed By: NHDOT

Scope: Final Design (PE) and ROW for I-93 Salem to Manchester corridor post September 4, 2014

Regionally Significant: No

CAA Status: CO Maintenance Plan

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$25,245	\$0	\$0	\$25,245	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2017	\$0	\$28,084	\$1,500	\$29,584	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2018	\$25,320	\$0	\$0	\$25,320	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2018	\$0	\$28,320	\$1,548	\$29,868	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2019	\$28,951	\$0	\$0	\$28,951	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2019	\$0	\$2,388	\$1,598	\$3,985	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Approved TIP Total:		\$79,516	\$58,791	\$4,646	\$142,952	Overall Cost: \$7,020,511

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$25,245	\$28,084	\$1,500	\$54,829	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2018	\$24,535	\$27,441	\$1,500	\$53,476	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Other	2019	\$27,876	\$2,299	\$1,538	\$31,714	Non Participating, STP-Areas Over 200K, Toll Credit, Turnpike Program
Proposed TIP Total:		\$77,656	\$57,824	\$4,538	\$140,019	Overall Cost: \$7,017,577
<i>Funding Difference:</i>		<i>(\$1,860)</i>	<i>(\$967)</i>	<i>(\$107)</i>	<i>(\$2,934)</i>	<i>Overall Cost: (\$2,934)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

SALEM TO MANCHESTER

Project ID: 14633J

Route/Road: I-93

Managed By: NHDOT

Scope: Exit 1 to Exit 5 - Construct 4th lane northbound and southbound

Regionally Significant: No

CAA Status: Attainment

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Construction	2019	\$184,180	\$5,423,939	\$0	\$5,608,120	STP-State Flexible, TIFIA, Toll Credit
Construction	2020	\$190,074	\$5,597,505	\$0	\$5,787,579	STP-State Flexible, TIFIA, Toll Credit
Approved TIP Total:		\$374,254	\$11,021,445	\$0	\$11,395,699	Overall Cost: \$11,395,699

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Construction	2019	\$177,345	\$5,222,652	\$0	\$5,399,997	STP-State Flexible, TIFIA, Toll Credit
Construction	2020	\$181,868	\$5,355,830	\$0	\$5,537,697	STP-State Flexible, TIFIA, Toll Credit
Proposed TIP Total:		\$359,213	\$10,578,482	\$0	\$10,937,695	Overall Cost: \$10,937,695

Funding Difference: (\$15,042) (\$442,963) \$0 (\$458,005) Overall Cost: (\$458,005)

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

SALEM TO MANCHESTER

Project ID: 14800F

Route/Road: I-93

Managed By: NHDOT

Scope: I-93 Exit 3 area -NB ML connections, NB Ramps & NH 111A relocation - debt service project for 13933H

Regionally Significant: No

CAA Status: Exempt (E-0)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Construction	2017	\$6,263,715	\$0	\$0	\$6,263,715	National Highway System, RZED Subsidy, Toll Credit
Construction	2018	\$4,122,880	\$0	\$0	\$4,122,880	National Highway System, RZED Subsidy, Toll Credit
Construction	2019	\$4,122,625	\$0	\$0	\$4,122,625	National Highway System, RZED Subsidy, Toll Credit
Construction	2020	\$3,234,979	\$0	\$0	\$3,234,979	National Highway System, RZED Subsidy, Toll Credit
Approved TIP Total:		\$17,744,199	\$0	\$0	\$17,744,199	Overall Cost: \$35,779,820

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
Construction	2017	\$5,861,340	\$0	\$0	\$5,861,340	National Highway System, RZED Subsidy, Toll Credit
Construction	2018	\$4,248,809	\$0	\$0	\$4,248,809	National Highway System, RZED Subsidy, Toll Credit
Construction	2019	\$4,248,546	\$0	\$0	\$4,248,546	National Highway System, RZED Subsidy, Toll Credit
Construction	2020	\$3,326,890	\$0	\$0	\$3,326,890	National Highway System, RZED Subsidy, Toll Credit
Proposed TIP Total:		\$17,685,585	\$0	\$0	\$17,685,585	Overall Cost: \$35,721,206

Funding Difference: (\$58,614) \$0 \$0 (\$58,614) Overall Cost: (\$58,614)

Revision Notes:

Construction: 2017-2020: Decrease in funds (Bond funds transferred from other projects, which reduced the formula funds & 166k of indirects. Reflects current bond model dated 3/23/2017)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

SALEM TO MANCHESTER

Project ID: 14800H

Route/Road: I-93

Managed By: NHDOT

Scope: Final Design Services for PE & ROW - Debt service for 10418V

Regionally Significant: No

CAA Status: Exempt (E-0)

APPROVED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$1,304,653	\$0	\$0	\$1,304,653	National Highway System, Toll Credit
PE	2018	\$1,356,021	\$0	\$0	\$1,356,021	National Highway System, Toll Credit
PE	2019	\$1,399,323	\$0	\$0	\$1,399,323	National Highway System, Toll Credit
PE	2020	\$1,054,062	\$0	\$0	\$1,054,062	National Highway System, Toll Credit
ROW	2017	\$266,578	\$0	\$418,831	\$685,409	National Highway System, Non Participating, Toll Credit
ROW	2018	\$277,074	\$0	\$0	\$277,074	National Highway System, Toll Credit
ROW	2019	\$285,922	\$0	\$0	\$285,922	National Highway System, Toll Credit
ROW	2020	\$215,375	\$0	\$0	\$215,375	National Highway System, Toll Credit
Approved TIP Total:		\$6,159,006	\$0	\$418,831	\$6,577,837	Overall Cost: \$11,796,758

PROPOSED

Phase	FY	Federal	State	Other	Total	Funding Source(s)
PE	2017	\$1,345,481	\$0	\$344,383	\$1,689,864	National Highway System, Non Participating, Toll Credit
PE	2018	\$1,247,257	\$0	\$0	\$1,247,257	National Highway System, Toll Credit
PE	2019	\$1,278,980	\$0	\$0	\$1,278,980	National Highway System, Toll Credit
PE	2020	\$957,343	\$0	\$0	\$957,343	National Highway System, Toll Credit
ROW	2017	\$225,749	\$0	\$418,831	\$644,580	Congestion Mitigation and Air Quality Program, National Highway System, Non Participating, STP-State Flexible, Toll Credit
ROW	2018	\$209,269	\$0	\$0	\$209,269	National Highway System, Toll Credit
ROW	2019	\$214,592	\$0	\$0	\$214,592	National Highway System, Toll Credit
ROW	2020	\$160,626	\$0	\$0	\$160,626	National Highway System, Toll Credit
Proposed TIP Total:		\$5,639,298	\$0	\$763,214	\$6,402,512	Overall Cost: \$11,621,433
Funding Difference:		(\$519,708)	\$0	\$344,383	(\$175,325)	Overall Cost: (\$175,325)

Revision Notes:

PE: 2017-2020: Increase in funds (Increase due to incidentals moved from a ROW task to PE.)

ROW: 2017-2020: Decrease in funds (Reflects current bond model dated 3/23/2017)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Southern NH Planning Commission MPO Surface Transportation Projects located within the Nashua Urbanized Area

WINDHAM

Project ID: 40663

Route/Road: NH 111

Managed By: NHDOT

Scope: NH 111 Corridor Engineering Study from Wall St intersection to Lowell Rd / Hardwood Rd intersection

Regionally Significant: No

CAA Status: Attainment

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Planning	2020	\$343,119	\$0	\$0	\$343,119	STP-State Flexible, Toll Credit
Approved TIP Total:		\$343,119	\$0	\$0	\$343,119	Overall Cost: \$343,119

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2020	\$318,124	\$0	\$0	\$318,124	STP-State Flexible, Toll Credit
Proposed TIP Total:		\$318,124	\$0	\$0	\$318,124	Overall Cost: \$318,124
<i>Funding Difference:</i>		<i>(\$24,994)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$24,994)</i>	<i>Overall Cost: (\$24,994)</i>

Revision Notes:

Planning: 2020: Phase change (No Planning phase in federal system, moved to Other phase)

Other: 2020: Phase change (No Planning phase in federal system, moved to Other phase)

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - CRDR

Project ID: CRDR

Route/Road: Statewide

Managed By: NHDOT

Scope: Culvert Replacement/Rehabilitation & Drainage Repairs (Annual Project)

Regionally Significant: No

CAA Status: Statewide Project

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$88,000	\$0	\$0	\$88,000	STP-State Flexible, Toll Credit
PE	2018	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
PE	2019	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
PE	2020	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
ROW	2017	\$2,000	\$0	\$0	\$2,000	STP-State Flexible, Toll Credit
ROW	2018	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
ROW	2019	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
ROW	2020	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
Construction	2017	\$2,370,000	\$0	\$0	\$2,370,000	STP-State Flexible, Toll Credit
Construction	2018	\$1,870,000	\$0	\$0	\$1,870,000	STP-State Flexible, Toll Credit
Construction	2019	\$1,370,000	\$0	\$0	\$1,370,000	STP-State Flexible, Toll Credit
Construction	2020	\$1,870,000	\$0	\$0	\$1,870,000	STP-State Flexible, Toll Credit
Planning	2017	\$40,000	\$0	\$0	\$40,000	STP-State Flexible, Toll Credit
Planning	2018	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Planning	2019	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Planning	2020	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Approved TIP Total:		\$8,000,000	\$0	\$0	\$8,000,000	Overall Cost: \$26,639,970

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - CRDR

Project ID: CRDR

Route/Road: Statewide

Managed By: NHDOT

Scope: Culvert Replacement/Rehabilitation & Drainage Repairs (Annual Project)

Regionally Significant: No

CAA Status: Statewide Project

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$110,000	\$0	\$0	\$110,000	STP-State Flexible, Toll Credit
PE	2018	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
PE	2019	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
PE	2020	\$100,000	\$0	\$0	\$100,000	STP-State Flexible, Toll Credit
ROW	2017	\$2,000	\$0	\$0	\$2,000	STP-State Flexible, Toll Credit
ROW	2018	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
ROW	2019	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
ROW	2020	\$25,000	\$0	\$0	\$25,000	STP-State Flexible, Toll Credit
Construction	2017	\$2,498,000	\$0	\$0	\$2,498,000	STP-State Flexible, Toll Credit
Construction	2018	\$1,870,000	\$0	\$0	\$1,870,000	STP-State Flexible, Toll Credit
Construction	2019	\$1,370,000	\$0	\$0	\$1,370,000	STP-State Flexible, Toll Credit
Construction	2020	\$1,870,000	\$0	\$0	\$1,870,000	STP-State Flexible, Toll Credit
Other	2017	\$40,000	\$0	\$0	\$40,000	STP-State Flexible, Toll Credit
Other	2018	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Other	2019	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Other	2020	\$5,000	\$0	\$0	\$5,000	STP-State Flexible, Toll Credit
Proposed TIP Total:		\$8,150,000	\$0	\$0	\$8,150,000	Overall Cost: \$30,809,970
<i>Funding Difference:</i>		<i>\$150,000</i>	<i>\$0</i>	<i>\$0</i>	<i>\$150,000</i>	<i>Overall Cost: \$4,170,000</i>

Revision Notes:

PE: 2017: Increase in funds (The program is being adjusted to accommodate necessary increases in individual project fund amount)

Construction: 2017: Increase in funds (The program is being adjusted to accommodate necessary increases in individual project fund amount)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - FTA5310

Project ID: FTA5310

Route/Road: Statewide

Managed By: NHDOT

Scope: Capital, Mobility Management, and Operating for Seniors and Individuals with Disabilities - FTA 5310 Program

Regionally Significant: No

CAA Status: Exempt (E-30)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$2,004,646	\$0	\$501,161	\$2,505,807	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2018	\$2,068,794	\$0	\$517,199	\$2,585,993	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2019	\$2,134,996	\$0	\$533,749	\$2,668,745	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2020	\$2,203,315	\$0	\$550,829	\$2,754,144	FTA 5310 Capital Program, Other, STP-State Flexible
Approved TIP Total:		\$8,411,751	\$0	\$2,102,938	\$10,514,689	Overall Cost: \$39,310,898

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$1,942,486	\$0	\$485,622	\$2,428,108	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2018	\$1,965,336	\$0	\$491,334	\$2,456,670	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2019	\$1,988,642	\$0	\$497,161	\$2,485,803	FTA 5310 Capital Program, Other, STP-State Flexible
Other	2020	\$2,012,415	\$0	\$503,104	\$2,515,519	FTA 5310 Capital Program, Other, STP-State Flexible
Proposed TIP Total:		\$7,908,880	\$0	\$1,977,220	\$9,886,100	Overall Cost: \$41,472,536
<i>Funding Difference:</i>		<i>(\$502,871)</i>	<i>\$0</i>	<i>(\$125,718)</i>	<i>(\$628,589)</i>	<i>Overall Cost: \$2,161,638</i>

Revision Notes:

Other: 2017-2020: Decrease in funds (Reflects current FTA funding)

PROGRAM - FTA5339

Project ID: FTA5339

Route/Road: Statewide

Managed By: NHDOT

Scope: Capital bus and bus facilities - FTA 5339 program for statewide public transportation

Regionally Significant: No

CAA Status: Exempt (E-30)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$2,462,957	\$0	\$615,739	\$3,078,696	FTA 5339 Bus and Bus Facilities, Other
Other	2018	\$2,541,771	\$0	\$635,443	\$3,177,214	FTA 5339 Bus and Bus Facilities, Other
Other	2019	\$2,623,108	\$0	\$655,777	\$3,278,885	FTA 5339 Bus and Bus Facilities, Other
Other	2020	\$2,707,047	\$0	\$676,762	\$3,383,809	FTA 5339 Bus and Bus Facilities, Other
Approved TIP Total:		\$10,334,883	\$0	\$2,583,721	\$12,918,604	Overall Cost: \$46,037,521

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$2,386,586	\$0	\$596,647	\$2,983,233	FTA 5339 Bus and Bus Facilities, Other
Other	2018	\$2,434,318	\$0	\$608,579	\$3,042,897	FTA 5339 Bus and Bus Facilities, Other
Other	2019	\$2,483,004	\$0	\$620,751	\$3,103,755	FTA 5339 Bus and Bus Facilities, Other
Other	2020	\$2,532,664	\$0	\$633,166	\$3,165,830	FTA 5339 Bus and Bus Facilities, Other
Proposed TIP Total:		\$9,836,572	\$0	\$2,459,143	\$12,295,715	Overall Cost: \$50,428,291
<i>Funding Difference:</i>		<i>(\$498,311)</i>	<i>\$0</i>	<i>(\$124,578)</i>	<i>(\$622,889)</i>	<i>Overall Cost: \$4,390,770</i>

Revision Notes:

Other: 2017-2020: Decrease in funds (Reflects current FTA funding)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - MOBRR

Project ID: MOBRR

Route/Road: Statewide

Managed By: Muni/Local

Scope: Municipal Owned Bridge Rehabilitation & Replacement Projects (MOBRR Program)

Regionally Significant: No

CAA Status: Statewide Project

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2018	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2019	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2020	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
ROW	2017	\$40,000	\$0	\$10,000	\$50,000	Bridge Off System, Other
ROW	2018	\$40,000	\$0	\$10,000	\$50,000	Bridge Off System, Other
ROW	2019	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
ROW	2020	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
Construction	2017	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2018	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2019	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2020	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Approved TIP Total:		\$14,840,000	\$0	\$3,710,000	\$18,550,000	Overall Cost: \$57,700,000

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2018	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2019	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
PE	2020	\$80,000	\$0	\$20,000	\$100,000	Bridge Off System, Other
ROW	2017	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
ROW	2018	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
ROW	2019	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
ROW	2020	\$20,000	\$0	\$5,000	\$25,000	Bridge Off System, Other
Construction	2017	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2018	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2019	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Construction	2020	\$3,600,000	\$0	\$900,000	\$4,500,000	Bridge Off System, Other
Proposed TIP Total:		\$14,800,000	\$0	\$3,700,000	\$18,500,000	Overall Cost: \$55,500,000

Funding Difference: (\$40,000) \$0 (\$10,000) (\$50,000) Overall Cost: (\$2,200,000)

Revision Notes:

ROW: 2017 & 2018: Decrease in funds (The program is being adjusted to accommodate necessary decreases in individual project fund amount)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - NSTI

Project ID: NSTI

Route/Road: Statewide

Managed By: Other

Scope: National Summer Transportation Institute - Programmatic project as a Cooperative Project Agreement (CPA) with the University of New Hampshire.

Regionally Significant: No

CAA Status: Exempt (E-0)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$30,000	\$0	\$0	\$30,000	NSTI National Summer Transportation Institute
Other	2018	\$30,000	\$0	\$0	\$30,000	NSTI National Summer Transportation Institute
Other	2019	\$30,000	\$0	\$0	\$30,000	NSTI National Summer Transportation Institute
Other	2020	\$30,000	\$0	\$0	\$30,000	NSTI National Summer Transportation Institute
Approved TIP Total:		\$120,000	\$0	\$0	\$120,000	Overall Cost: \$380,000

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$20,000	\$0	\$0	\$20,000	NSTI National Summer Transportation Institute
Other	2018	\$20,000	\$0	\$0	\$20,000	NSTI National Summer Transportation Institute
Other	2019	\$20,000	\$0	\$0	\$20,000	NSTI National Summer Transportation Institute
Other	2020	\$20,000	\$0	\$0	\$20,000	NSTI National Summer Transportation Institute
Proposed TIP Total:		\$80,000	\$0	\$0	\$80,000	Overall Cost: \$320,000
<i>Funding Difference:</i>		<i>(\$40,000)</i>	<i>\$0</i>	<i>\$0</i>	<i>(\$40,000)</i>	<i>Overall Cost: (\$60,000)</i>

Revision Notes:

Other: 2017-2020: Decrease in funds (Reflecting the amount apportioned by FHWA, yearly)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - RRRCS

Project ID: RRRCS

Route/Road: Statewide

Managed By: NHDOT

Scope: Reconstruction of Crossings, Signals, & Related Work (Annual Project)

Regionally Significant: No

CAA Status: Exempt (E-1)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2018	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2019	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2020	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
ROW	2017	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2018	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2019	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2020	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Construction	2017	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2018	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2019	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2020	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Planning	2017	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Planning	2018	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Planning	2019	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Planning	2020	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Approved TIP Total:		\$4,640,000	\$0	\$0	\$4,640,000	Overall Cost: \$19,993,438

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - RRRCS

Project ID: RRRCS

Route/Road: Statewide

Managed By: NHDOT

Scope: Reconstruction of Crossings, Signals, & Related Work (Annual Project)

Regionally Significant: No

CAA Status: Exempt (E-1)

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2018	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2019	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
PE	2020	\$50,000	\$0	\$0	\$50,000	RL - Rail Highway, Toll Credit
ROW	2017	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2018	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2019	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
ROW	2020	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Construction	2017	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2018	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2019	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Construction	2020	\$1,100,000	\$0	\$0	\$1,100,000	RL - Rail Highway, Toll Credit
Other	2017	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Other	2018	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Other	2019	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit
Other	2020	\$5,000	\$0	\$0	\$5,000	RL - Rail Highway, Toll Credit

Proposed TIP Total:	\$4,640,000	\$0	\$0	\$0	\$4,640,000	Overall Cost:	\$22,358,438
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<i>Funding Difference:</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>Overall Cost:</i>	<i>\$2,365,000</i>
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Revision Notes:
Planning: 2017-2020: Removed Phase (No Planning phase in federal system, moved funds to Other)
Other: 2017-2020: Added Phase (Moved SPR/Planning phase to Other)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - SRTS

Route/Road: Statewide
Scope: Safe Routes to School

Project ID: SRTS

Managed By: NHDOT
Regionally Significant: No
CAA Status: Exempt (E-6)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$100	\$0	\$0	\$100	Safe Routes to School
PE	2018	\$100	\$0	\$0	\$100	Safe Routes to School
ROW	2017	\$5,600	\$0	\$0	\$5,600	Safe Routes to School
ROW	2018	\$100	\$0	\$0	\$100	Safe Routes to School
Construction	2017	\$2,120,000	\$0	\$0	\$2,120,000	Safe Routes to School
Construction	2018	\$417,146	\$0	\$0	\$417,146	Safe Routes to School
Other	2017	\$70,000	\$0	\$0	\$70,000	Safe Routes to School
Other	2018	\$25,657	\$0	\$0	\$25,657	Safe Routes to School
Approved TIP Total:		\$2,638,703	\$0	\$0	\$2,638,703	Overall Cost: \$8,007,402

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$100	\$0	\$0	\$100	Safe Routes to School
PE	2018	\$100	\$0	\$0	\$100	Safe Routes to School
ROW	2017	\$5,600	\$0	\$0	\$5,600	Safe Routes to School
ROW	2018	\$100	\$0	\$0	\$100	Safe Routes to School
Construction	2017	\$1,551,641	\$0	\$0	\$1,551,641	Safe Routes to School
Construction	2018	\$985,576	\$0	\$0	\$985,576	Safe Routes to School
Other	2017	\$70,000	\$0	\$0	\$70,000	Safe Routes to School
Other	2018	\$25,657	\$0	\$0	\$25,657	Safe Routes to School
Proposed TIP Total:		\$2,638,774	\$0	\$0	\$2,638,774	Overall Cost: \$8,007,473
<i>Funding Difference:</i>		<i>\$71</i>	<i>\$0</i>	<i>\$0</i>	<i>\$71</i>	<i>Overall Cost: \$71</i>

Revision Notes:

Construction: 2017: Decrease in funds (Moved funds into 2017)

2018: Increase in funds (Moved to 2018 for anticipated construction increase)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - TA

Route/Road: Statewide

Scope: Transportation Alternatives Program (TAP)

Project ID: TA

Managed By: NHDOT

Regionally Significant: No

CAA Status: Statewide Project

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$560,000	\$0	\$140,000	\$700,000	TAP - Transportation Alternatives, Other
PE	2018	\$252,760	\$0	\$63,190	\$315,950	TAP - Transportation Alternatives, Other
PE	2019	\$252,760	\$0	\$63,190	\$315,950	TAP - Transportation Alternatives, Other
PE	2020	\$252,760	\$0	\$63,190	\$315,950	TAP - Transportation Alternatives, Other
ROW	2017	\$120,000	\$0	\$30,000	\$150,000	TAP - Transportation Alternatives, Other
ROW	2018	\$80,000	\$0	\$20,000	\$100,000	TAP - Transportation Alternatives, Other
ROW	2019	\$102,120	\$0	\$25,530	\$127,650	TAP - Transportation Alternatives, Other
ROW	2020	\$102,120	\$0	\$25,530	\$127,650	TAP - Transportation Alternatives, Other
Construction	2017	\$1,949,600	\$0	\$487,400	\$2,437,000	TAP - Transportation Alternatives, Other
Construction	2018	\$2,014,040	\$0	\$503,510	\$2,517,550	TAP - Transportation Alternatives, Other
Construction	2019	\$1,992,000	\$0	\$498,000	\$2,490,000	TAP - Transportation Alternatives, Other
Construction	2020	\$1,992,000	\$0	\$498,000	\$2,490,000	TAP - Transportation Alternatives, Other
Other	2017	\$4,000	\$0	\$1,000	\$5,000	TAP - Transportation Alternatives, Other
Other	2018	\$206,800	\$0	\$51,700	\$258,500	TAP - Transportation Alternatives, Other
Other	2019	\$206,800	\$0	\$51,700	\$258,500	TAP - Transportation Alternatives, Other
Other	2020	\$206,800	\$0	\$51,700	\$258,500	TAP - Transportation Alternatives, Other
Approved TIP Total:		\$10,294,560	\$0	\$2,573,640	\$12,868,200	Overall Cost: \$26,751,889

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

PROGRAM - TA

Route/Road: Statewide

Scope: Transportation Alternatives Program (TAP)

Project ID: TA

Managed By: NHDOT

Regionally Significant: No

CAA Status: Statewide Project

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
PE	2017	\$694,400	\$0	\$173,600	\$868,000	Other, TAP - Transportation Alternatives
PE	2018	\$638,360	\$0	\$159,590	\$797,950	Other, TAP - Transportation Alternatives
PE	2019	\$252,760	\$0	\$63,190	\$315,950	Other, TAP - Transportation Alternatives
PE	2020	\$252,760	\$0	\$63,190	\$315,950	Other, TAP - Transportation Alternatives
ROW	2017	\$120,000	\$0	\$30,000	\$150,000	Other, TAP - Transportation Alternatives
ROW	2018	\$80,000	\$0	\$20,000	\$100,000	Other, TAP - Transportation Alternatives
ROW	2019	\$102,120	\$0	\$25,530	\$127,650	Other, TAP - Transportation Alternatives
ROW	2020	\$102,120	\$0	\$25,530	\$127,650	Other, TAP - Transportation Alternatives
Construction	2017	\$1,815,200	\$0	\$453,800	\$2,269,000	Other, TAP - Transportation Alternatives
Construction	2018	\$1,788,440	\$0	\$447,110	\$2,235,550	Other, TAP - Transportation Alternatives
Construction	2019	\$2,158,720	\$0	\$539,680	\$2,698,400	Other, TAP - Transportation Alternatives
Construction	2020	\$2,158,720	\$0	\$539,680	\$2,698,400	Other, TAP - Transportation Alternatives
Other	2017	\$4,000	\$0	\$1,000	\$5,000	Other, TAP - Transportation Alternatives
Other	2018	\$46,800	\$0	\$11,700	\$58,500	Other, TAP - Transportation Alternatives
Other	2019	\$40,000	\$0	\$10,000	\$50,000	Other, TAP - Transportation Alternatives
Other	2020	\$40,000	\$0	\$10,000	\$50,000	Other, TAP - Transportation Alternatives

Proposed TIP Total: \$10,294,400 \$0 \$2,573,600 \$12,868,000 Overall Cost: \$39,519,389

Funding Difference: (\$160) \$0 (\$40) (\$200) Overall Cost: \$12,767,500

Revision Notes:

PE: 2017-2018: Increase in funds (The program is being adjusted to accommodate necessary increases in individual project fund amount)

Construction: 2017-2018: Decrease in funds (The program is being adjusted to accommodate necessary decreases in individual project fund amount)

2019-2020: Increase in funds (The program is being adjusted to accommodate necessary increases in individual project fund amount)

Other: 2018-2020: Decrease in funds (The program is being adjusted to accommodate necessary decreases in individual project fund amount)

**Nashua Metropolitan Planning Organization
2017 - 2020 Transportation Improvement Program**



June 2017 Minor Revision (A2.M.06.17)

June 29, 2017

Statewide Surface Transportation Projects

TRAPEZE SOFTWARE GROUP, INC.

Project ID: 68069B

Route/Road: Statewide

Managed By: NHDOT

Scope: Statewide rideshare database utilizing Trapeze Ridepro software

Regionally Significant: No

CAA Status: Exempt (E-0)

APPROVED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$35,107	\$8,777	\$0	\$43,883	Congestion Mitigation and Air Quality Program, Turnpike Capital
Other	2018	\$38,042	\$9,510	\$0	\$47,552	Congestion Mitigation and Air Quality Program, Turnpike Capital
Approved TIP Total:		\$73,149	\$18,287	\$0	\$91,436	Overall Cost: \$131,933

PROPOSED

<u>Phase</u>	<u>FY</u>	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>	<u>Funding Source(s)</u>
Other	2017	\$34,018	\$8,505	\$0	\$42,523	Congestion Mitigation and Air Quality Program, Turnpike Capital
Other	2018	\$35,719	\$8,930	\$0	\$44,649	Congestion Mitigation and Air Quality Program, Turnpike Capital
Proposed TIP Total:		\$69,737	\$17,434	\$0	\$87,172	Overall Cost: \$127,669
<i>Funding Difference:</i>		<i>(\$3,411)</i>	<i>(\$853)</i>	<i>\$0</i>	<i>(\$4,264)</i>	<i>Overall Cost: (\$4,264)</i>

Revision Notes:

Inflation: Rate reduced from 3.2% to 2.55%; inflation applied to FFYs 2019 and beyond, where applicable