

BARRINGTON  
BROOKFIELD  
DOVER  
DURHAM  
FARMINGTON  
LEE  
MADBURY  
MIDDLETON  
MILTON



NEW DURHAM  
NEWMARKET  
NORTHWOOD  
NOTTINGHAM  
ROCHESTER  
ROLLINSFORD  
SOMERSWORTH  
STRAFFORD  
WAKEFIELD

June 18, 2021

William Watson, Administrator  
NH Department of Transportation  
Bureau of Planning and Community Assistance  
7 Hazen Drive  
Concord, NH 03302

RE: June 2021 Minor Revisions to the 2021-2024 TIP

Dear Mr. Watson:

The Strafford Metropolitan Planning Organization (SMPO) staff has received a request to approve the June 2021 Minor Revisions to the approved Strafford Metropolitan Planning Organization's 2021-2024 Transportation Improvement Program (TIP).

**The following information is in the Strafford MPO Prospectus that was revised and adopted on January 19, 2018 at the Strafford MPO Policy Committee Meeting:**

*In the Strafford MPO the Executive Director has the authority to review Administrative Modification and/or Informational Revisions. The Executive Director may request the advice of members of the MPO Technical Advisory Committee to complete this review. The Executive Director may make recommendations to the Executive Committee for their concurrence or non-concurrence with Administrative Modifications and/or Informational revisions and for a procedural change from Administrative Modification and/or Informational Revisions to Amendment. The Executive Director will issue a letter to the NHDOT indicating their decision. Copies of these letters will be provided to members of the TAC and MPO.*

Based on these procedures, the Executive Director recommends the approval of the following Administrative Modifications to the 2021-2024 TIP as proposed.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Czysz".

Jennifer Czysz  
Executive Director  
Strafford Regional Planning Commission

## June 2021 TIP Minors

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# 2021-2024 SRPC Transportation Improvement Program

## Minor Revision

5/21/2021

Please refer to the 2019-2022 TIP document and project listing for detailed COAST transit funding information. NHDOT groups federal funding for statewide public transit in large programs (e.g. FTA 5307); MPOs and RPCs track funding for individual transit providers and projects. Strafford MPO is currently updating its project database and will be incorporating individual project funding for final publication of the 2019-2022 TIP.

### DOVER 41824

Towns: DOVER  
 Road: NH 16  
 Scope: Bridge Superstructure Replacement for NH 16 NB (#106/133) and SB (#105/133) over Cocheco River

Acronyms:

#### Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total
PE	2021	\$0	\$45,000	\$0	<b>\$45,000</b>
PE	2022	\$0	\$308,400	\$0	<b>\$308,400</b>
PE	2023	\$0	\$158,518	\$0	<b>\$158,518</b>
PE	2024	\$0	\$108,637	\$0	<b>\$108,637</b>
CON	2024	\$0	\$543,187	\$0	<b>\$543,187</b>

#### Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total
PE	2021	\$0	\$9,500	\$0	<b>\$9,500</b>
PE	2022	\$0	\$440,000	\$0	<b>\$440,000</b>
PE	2023	\$0	\$308,400	\$0	<b>\$308,400</b>
PE	2024	\$0	\$158,518	\$0	<b>\$158,518</b>
CON	2024	\$0	\$528,392	\$0	<b>\$528,392</b>

#### Change Notes

NHDOT Description of Changes  
 Decrease in 2021 PE and 2024 CON; Increase in PE 2022-2024. Changes made to reflect current renewal & replacement program funding schedule.

#### Funding Sources

**NHDOT**  
 Turnpike Renewal & Replacement

SRPC Notes

# DOVER - SOMERSWORTH - ROCHESTER 29604

Towns: DOVER, ROCHESTER, SOMERSWORTH

Road: NH 108

Scope: NH Rte 108 - Complete Streets consistent with improvements under U-3 alternative

Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$345,316		\$0	\$0	<b>\$345,316</b>
PE	2022	\$1,194,684		\$0	\$0	<b>\$1,194,684</b>
ROW	2022	\$1,485,000		\$0	\$0	<b>\$1,485,000</b>
CON	2024	\$6,045,767		\$0	\$0	<b>\$6,045,767</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$345,316		\$0	\$0	<b>\$345,316</b>
PE	2022	\$1,194,684		\$0	\$0	<b>\$1,194,684</b>
ROW	2022	\$1,485,000		\$0	\$0	<b>\$1,485,000</b>
CON	2024	\$4,689,070		\$0	\$0	<b>\$4,689,070</b>

## Change Notes

NHDOT Description of Changes

CON funds decreased in 2024. Changing funding for financial constraint, CON funds remain the same in later years.

SRPC Notes

## Funding Sources

### FHWA

STBG-State Flexible

### NHDOT

Toll Credit

# LEE 41322

Towns: LEE  
Road: NH Route 125  
Scope: Bridge Replacement of culvert carrying NH 125 over Little River Br No 073/084  
Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	202	\$220,000		\$0	\$0	<b>\$220,000</b>
ROW	2022	\$16,500		\$0	\$0	<b>\$16,500</b>
CON	2022	\$1,		\$	\$0	<b>\$1,650,000</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$110,000		\$0	\$0	<b>\$110,000</b>
PE	2022	\$220,000		\$0	\$0	<b>\$220,000</b>
ROW	2022	\$16,500		\$0	\$0	<b>\$16,500</b>
CON	2023	\$1,696,200		\$0	\$0	<b>\$1,696,200</b>

## Change Notes

NHDOT Description of Changes

CON moved from 2022 to 2033 and increased.

Changes due to inflation and Ad date change related to project status.

SRPC Notes

## Funding Sources

### FHWA

Hwy Infrastructure

National Highway Performance

STBG-Non Urban Areas Under 5K

### NHDOT

Toll Credit

# NEWFIELDS - NEWMARKET 28393

Towns: NEWFIELDS, NEWMARKET

Road: NH 108

Scope: Bridge Rehabilitations, address bridges carrying NH 108 over BMRR Bridge numbers 127/081 & 125/054

Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total
PE	2021	\$275,000		\$0	<b>\$275,000</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total
PE	2024	\$290,615		\$0	<b>\$290,615</b>

## Change Notes

NHDOT Description of Changes

PE moved from 2021 to 2024 to properly address added scope and fee.

SRPC Notes

## Funding Sources

### FHWA

Equity Bonus

STBG-5 to 200K

STBG-State Flexible

### NHDOT

Toll Credit

# PROGRAM CRDR

Towns: Statewide

Road: Various

Scope: CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)

Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$700,000		\$0	\$0	<b>\$700,000</b>
PE	2022	\$400,000		\$0	\$0	<b>\$400,000</b>
PE	2023	\$100,000		\$0	\$0	<b>\$100,000</b>
PE	2024	\$100,000		\$0	\$0	<b>\$100,000</b>
ROW	2021	\$27,500		\$0	\$0	<b>\$27,500</b>
ROW	2022	\$51,700		\$0	\$0	<b>\$51,700</b>
ROW	2023	\$25,000		\$0	\$0	<b>\$25,000</b>
ROW	2024	\$25,000		\$0	\$0	<b>\$25,000</b>
CON	2021	\$1,437,500		\$0	\$0	<b>\$1,437,500</b>
CON	2022	\$1,430,000		\$0	\$0	<b>\$1,430,000</b>
CON	2023	\$1,683,300		\$0	\$0	<b>\$1,683,300</b>
CON	2024	\$1,300,000		\$0	\$0	<b>\$1,300,000</b>
OTHER	2021	\$5,000		\$0	\$0	<b>\$5,000</b>
OTHER	2022	\$5,000		\$0	\$0	<b>\$5,000</b>
OTHER	2023	\$5,000		\$0	\$0	<b>\$5,000</b>
OTHER	2024	\$5,000		\$0	\$0	<b>\$5,000</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$760,000		\$0	\$0	<b>\$760,000</b>
PE	2022	\$400,000		\$0	\$0	<b>\$400,000</b>
PE	2023	\$100,000		\$0	\$0	<b>\$100,000</b>
PE	2024	\$100,000		\$0	\$0	<b>\$100,000</b>
ROW	2021	\$27,500		\$0	\$0	<b>\$27,500</b>
ROW	2022	\$106,700		\$0	\$0	<b>\$106,700</b>
ROW	2023	\$25,000		\$0	\$0	<b>\$25,000</b>
ROW	2024	\$25,000		\$0	\$0	<b>\$25,000</b>
CON	2021	\$1,437,500		\$0	\$0	<b>\$1,437,500</b>
CON	2022	\$1,870,000		\$0	\$0	<b>\$1,870,000</b>
CON	2023	\$1,243,300		\$0	\$0	<b>\$1,243,300</b>
CON	2024	\$1,190,000		\$0	\$0	<b>\$1,190,000</b>
OTHER	2022	\$5,000		\$0	\$0	<b>\$5,000</b>
OTHER	2023	\$5,000		\$0	\$0	<b>\$5,000</b>
OTHER	2024	\$5,000		\$0	\$0	<b>\$5,000</b>

## Change Notes

### NHDOT Description of Changes

The program is being adjusted to accommodate necessary changes in children project fund amounts. Small decrease in PE to a project in Madbury (Beard's Creek along US4).

### SRPC Notes

## Funding Sources

### FHWA

National Highway Performance

STBG-Off System Bridge

STBG-State Flexible

### NHDOT

Toll Credit



# PROGRAM HSIP

Towns: Statewide

Road: Various

Scope: HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)

Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$1,200,000		\$0	\$0	<b>\$1,200,000</b>
PE	2022	\$500,000		\$0	\$0	<b>\$500,000</b>
PE	2023	\$500,000		\$0	\$0	<b>\$500,000</b>
PE	2024	\$500,000		\$0	\$0	<b>\$500,000</b>
ROW	2021	\$230,000		\$0	\$0	<b>\$230,000</b>
ROW	2022	\$150,000		\$0	\$0	<b>\$150,000</b>
ROW	2023	\$150,000		\$0	\$0	<b>\$150,000</b>
ROW	2024	\$150,000		\$0	\$0	<b>\$150,000</b>
CON	2021	\$6,471,232		\$0	\$0	<b>\$6,471,232</b>
CON	2022	\$7,859,081		\$0	\$0	<b>\$7,859,081</b>
CON	2023	\$9,059,081		\$0	\$0	<b>\$9,059,081</b>
CON	2024	\$9,059,081		\$0	\$0	<b>\$9,059,081</b>
OTHER	2021	\$1,330,000		\$0	\$0	<b>\$1,330,000</b>
OTHER	2022	\$200,000		\$0	\$0	<b>\$200,000</b>
OTHER	2023	\$200,000		\$0	\$0	<b>\$200,000</b>
OTHER	2024	\$200,000		\$0	\$0	<b>\$200,000</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$1,200,000		\$0	\$0	<b>\$1,200,000</b>
PE	2022	\$500,000		\$0	\$0	<b>\$500,000</b>
PE	2023	\$500,000		\$0	\$0	<b>\$500,000</b>
PE	2024	\$500,000		\$0	\$0	<b>\$500,000</b>
ROW	2021	\$230,000		\$0	\$0	<b>\$230,000</b>
ROW	2022	\$150,000		\$0	\$0	<b>\$150,000</b>
ROW	2023	\$150,000		\$0	\$0	<b>\$150,000</b>
ROW	2024	\$150,000		\$0	\$0	<b>\$150,000</b>
CON	2021	\$4,971,232		\$0	\$0	<b>\$4,971,232</b>
CON	2022	\$7,859,081		\$0	\$0	<b>\$7,859,081</b>
CON	2023	\$9,059,081		\$0	\$0	<b>\$9,059,081</b>
CON	2024	\$9,059,081		\$0	\$0	<b>\$9,059,081</b>
OTHER	2021	\$1,330,000		\$0	\$0	<b>\$1,330,000</b>
OTHER	2022	\$200,000		\$0	\$0	<b>\$200,000</b>
OTHER	2023	\$200,000		\$0	\$0	<b>\$200,000</b>
OTHER	2024	\$200,000		\$0	\$0	<b>\$200,000</b>

### Change Notes

NHDOT Description of Changes

The program is being adjusted to accommodate necessary changes in children project fund amounts. No projects in the region are being affected.

SRPC Notes

### Funding Sources

#### FHWA

Highway Safety Improvement Program (HSIP)

STBG-State Flexible

#### NHDOT

Toll Credit

## SOMERSWORTH 40646

Towns: SOMERSWORTH

Road: NH 9 (High Street), Blackwater Rd, Indigo Hill Rd

Scope: Intersection safety improvements; NH Route 9, Blackwater Road, Indigo Hill Road

Acronyms:

### Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2022	\$110,000		\$0	\$0	<b><i>\$110,000</i></b>
PE	2023	\$339,240		\$0	\$0	<b><i>\$339,240</i></b>
ROW	2023	\$106,295		\$0	\$26,574	<b><i>\$132,869</i></b>

### Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2022	\$110,000		\$0	\$0	<b><i>\$110,000</i></b>
PE	2023	\$348,739		\$0	\$0	<b><i>\$348,739</i></b>
ROW	2023	\$109,271		\$0	\$27,318	<b><i>\$136,589</i></b>

### Change Notes

NHDOT Description of Changes

PE and ROW funds increased due to inflation.

SRPC Notes

### Funding Sources

#### FHWA

National Highway Performance

STBG-5 to 200K

STBG-State Flexible

#### NHDOT

Toll Credit

#### OTHER

Towns

# SOMERSWORTH 41741

Towns: SOMERSWORTH  
 Road: Hight Street / Route 108  
 Scope: Signal optimization on High Street / Route 108 corridor  
 Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$25,680		\$0	\$6,420	<b>\$32,100</b>
ROW	2021	\$12,000		\$0	\$3,000	<b>\$15,000</b>
CON	2021	\$482,800		\$0	\$120,700	<b>\$603,500</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
PE	2021	\$25,680		\$0	\$6,420	<b>\$32,100</b>
ROW	2021	\$12,000		\$0	\$3,000	<b>\$15,000</b>
CON	2021	\$512,500		\$0	\$124,000	<b>\$636,500</b>

## Change Notes

NHDOT Description of Changes  
 Increase in 2021 CON funds. Funds will be used to add updated signal backplates.

SRPC Notes

## Funding Sources

### FHWA

Congestion Mitigation and Air Quality Program  
 Highway Safety Improvement Program (HSIP)

### OTHER

Towns

# STATEWIDE 2021 USGS ORTHOIMAGERY (43368) 43368

Towns: Statewide  
 Road: NA  
 Scope: Statewide USGS 2021 orthoimagery acquisition  
 Acronyms:

## Approved Funding

Phase	Fiscal Year	Federal	State	Other	Total	
OTHER	2021	\$440,000		\$0	\$300,000	<b>\$740,000</b>
SPR	2022	\$363,389		\$0	\$0	<b>\$363,389</b>
SPR	2023	\$22,616		\$0	\$0	<b>\$22,616</b>

## Proposed Funding

Phase	Fiscal Year	Federal	State	Other	Total	
OTHER	2021	\$440,000		\$0	\$300,000	<b>\$740,000</b>
SPR	2021	\$5,500		\$0	\$0	<b>\$5,500</b>
SPR	2022	\$429,389		\$0	\$0	<b>\$429,389</b>
SPR	2023	\$35,281		\$0	\$0	<b>\$35,281</b>

## Change Notes

### NHDOT Description of Changes

Increase in 2021-2022 funds (SPR). Increase due to the cost of the GRANIT Cooperative Project Agreement (CPA) for technical support & deliverable management to the project.

### SRPC Notes

## Funding Sources

### FHWA

Highway Safety Improvement Program (HSIP)  
 State Planning and Research

### NHDOT

Toll Credit

### OTHER

Non Par Other  
 Other