

# Submitted by Strafford Metropolitan Planning Organization for Public Comment

---

## Transportation projects to be submitted for inclusion in the 2017-2026 New Hampshire Ten Year Transportation Improvement Plan (Comment Period starts March 16th and ends April 17th, 2015)

### The New Hampshire Statewide Ten Year Transportation Improvement Plan

This document is a draft list of local transportation projects from the Strafford Region to be submitted for inclusion in the updated New Hampshire Ten Year Transportation Improvement Plan (Ten Year Plan). In the state transportation planning process projects move through a series of planning documents that cover long-term timeframes (20+ years from now), mid-term timeframes (10 years from now), and short-term timeframes (the next 4 years). The Ten Year Plan process is designed to move projects from long-term into the mid-term timeframe. The updated Ten Year Plan will cover years 2017-2026.

### Fiscal Constraint

New Hampshire receives a portion of federal funding for transportation from the Federal Highway Administration and Federal Transit Administration. The state manages the distribution of this funding to transportation projects through the Ten Year Plan. The Ten Year Plan primarily concerns state- and federally-owned highways and bridges that are eligible for funding through the Federal Highways Administration and public transit agencies that are funded through the Federal Transit Administration. Rigorous fiscal constraint forms the backbone of the statewide transportation funding process and there continues to be a great deal of competition for limited public funds. For each fiscal year, the Strafford Metropolitan region can theoretically receive approximately 10% of the total federal funding resources allocated to the State of New Hampshire. The Strafford Metropolitan Planning Organization (SMPO) is required to fiscally constrain all federal funds listed in its Metropolitan Transportation Plan (a 20-year outlook) for each programmed year. This means that each year's programmed funding for projects does not exceed the theoretical 10% of statewide funding.

### Project Solicitation

The Ten Year Plan is updated every two years and the first phase of this process is project solicitation. During February and March, staff from SMPO met face-to-face with representatives of municipalities and regional transit providers to discuss local and regional transportation challenges, and to prioritize local transportation projects. The project solicitation process is a critical opportunity for individual communities and the region as a whole to present transportation needs, challenges, and goals to officials at New Hampshire Department of Transportation (NHDOT) and members of the Governor's Advisory Council on Intermodal Transportation (GACIT), who are part of the process for managing New Hampshire's transportation funding. The major value of project solicitation is in the coordinated development and update of local planning and projects in the Strafford Region.

The projects on the list below will be ranked according to criteria developed collaboratively by the NHDOT, Metropolitan Planning Organizations (MPOs), and Regional Planning Commissions (RPCs). Based on these rankings, the projects that fit within the fiscally constrained 10% allocation for the Strafford Metropolitan region will be submitted to NHDOT for additional analysis and scoring. Projects that are approved by NHDOT will be added to years 9 and 10 of the updated Ten Year Plan (2025-2026). Developing a list of projects is one of the first steps in the statewide process for updating the Ten Year Plan. Detailed information about these criteria and the scoring process is available upon request. All projects from this process will be listed in SMPO's Metropolitan Transportation Plan (Metro Plan) regardless of whether they are added to the Ten Year Plan. The Metro Plan is a comprehensive document that includes the region's transportation planning goals for the next 20 years.

#### Sources of Federal Aid for Transportation Projects

The Ten Year Plan manages federal funding for highway and bridge improvement projects, but for some projects it may be appropriate to seek one of several other sources of federal aid that are managed by the state. For instance, communities seeking funding for projects that would improve bicycle and pedestrian facilities and infrastructure could apply to the Transportation Alternatives Program (TAP). The federal Congestion Mitigation and Air Quality Improvement Program (CMAQ) would be an appropriate funding source for projects focused on public transit or reducing traffic congestion. The Highway Safety Improvement Program (HSIP) provides aid to projects that will reduce serious and fatal accidents on public roads (including non-state-owned public roads).

#### Project List

The list below was generated from discussion at project solicitation meetings between SMPO staff, municipal representatives, and transit agency staff. Each municipality's projects are listed according to priorities established at the meetings. The list is currently in draft form and will be updated on an ongoing basis as communities develop and refine project scopes of work and cost estimates. Municipalities and transit providers are encouraged to come forward at any time with new projects that arise during the intervening years between Ten Year Plan updates. These projects will be added to the Metro Plan.

**Please submit comments and questions to:**

**Colin Lentz**

**Regional Transportation Planner**

**[clentz@strafford.org](mailto:clentz@strafford.org)**

**(603) 994-3500**

**Strafford Regional Planning Commission**

**150 Wakefield St, Suite 12, Rochester, NH 03867**

## Project List

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Barrington	Intersection Improvements	Province Rd/NH125	Dangerous Intersection for turning traffic - sharp angle limits visibility	Intersection Signalization	\$550,000
Barrington	Intersection Improvements	Newtown Planes Rd/ NH125/ Pierce Rd	Significant numbers of turning movements both on and off Route 125 from side roads. Sharp intersection angle. High speeds. High traffic volumes. No designated turn lanes. Heavy Truck Traffic. Fatality in 2012.	Add left only turn lane, possible future signalization at the intersection (Phase II- Route 125 Corridor & Land Use Study), possible Intersection realignment.	TBD
Barrington	Intersection Improvements	Beauty Hill Rd/NH125/ Winkely Pond Rd	Significant numbers of turning movements both on and off Route 125 from side roads. High speeds. High traffic volumes. No designated turn lanes. Heavy Truck Traffic.	Intersection realignment, designated turning lanes, and signalize the intersection (Phase II- Route 125 Corridor & Land Use Study)	TBD
Barrington	Intersection Improvements	NH9/ Ramsdell Rd	Significant numbers of turning movements from small local road connecting school, town offices, and residences to NH9	Designated turning lanes and possible intersection realignment	TBD
Barrington	Complete Streets	Town Center around NH9/ NH125	Growing population and commercial center; access management and pedestrian access are key future issues.	Local engagement and study of specific access and mobility needs	TBD
Barrington	Intersection Improvements	NH125/Old Green Hill Rd/Scrutton Pond Rd	Significant numbers of turning movements both on and off Route 125 from side roads. High speeds. High traffic volumes. No designated turn lanes. Heavy Truck Traffic.	Add left only turn lane, possible future signalization at the intersection (Phase II- Route 125 Corridor & Land Use Study)	TBD
<b>Vision Projects &amp; Projects to add to Metro Plan</b>					
Barrington	Infrastructure Security	Old Settler's Rd	Road regularly floods during storms/spring melt: Culvert analysis needed		
Barrington	Infrastructure Security	Young Rd	FEMA floodplain - Road regularly floods during storms/spring melt: Culvert analysis needed	75% Federal Emergency Management Administration grant pending.	\$275,000
Barrington	Infrastructure Security	Tollend Rd	Road regularly floods during storms/spring melt: Culvert analysis needed		

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Dover	Livability Improvements	Multiple	Walkability between local Amtrak station and commercial downtown core is limited by traffic patterns – including Chestnut Street. Improvements to pedestrian infrastructure are needed to connect pedestrians from transportation services to downtown.	Improvements to sidewalks, street crossings, and other facilities.	Engineering: \$18,656
					Construction: \$577,377
Dover	Bridge	Bridge 128/122 Chestnut St. over the Cochecho River	Functionally obsolete bridge. High traffic volumes and a lack of shoulders limit safe transportation modes on this structure in the downtown core. Future capacity expansion of this bridge may be called for.	Bridge rehab, lane reconfiguration and widening. Alternatives should be explored and include: 1) a road diet for the downtown to add bike lanes (or shared bus rapid transit lane), reduce lanes of motor vehicle travel. 2) Boulevard concept with a median island may also be appropriate. Possible Downtown livability project.	Engineering: \$100,000
					Construction: \$4,252,950
Dover	Bridge	Bridge 130/099 NH108 over Bellamy	Traffic volumes, lane and interchange configuration, and traffic signals all contribute to congestion and backups on this bridge.	Bridge widening to allow more lanes or restructuring lane configuration and signal set up would help address congestion issues on this primary arterial.	Engineering: \$281,754
					Construction: \$9,579,636
Dover	Bridge	057/173 Sixth Street over Blackwater Brook	Municipal Red List. High priority commuter corridor.	Bridge Rebuild- resurfacing and widening shoulders. Exempt from Air Quality (no new capacity necessary)	Engineering: \$52,128
					Construction: \$1,323,670
Dover	Bridge	Bridge 182/123 Gulf Road over Salmon Falls River	State Red list. Structurally Deficient. Commuter route to access Route 236 in Maine.	Bridge rehab/rebuild. Widen shoulders to allow full width breakdown lanes. Commonly used spot for fishing and recreation. (shared cost 50/50 with Maine)	Engineering: \$178,038
					Construction: \$2,411,100

Municipality	Project Type	Routes/Roads	Need for Project	Estimated Scope	Estimated Costs
UNH	Access management	Main St/ South Drive/ McDaniel Drive	Project fills several significant needs: improving access to southwest corner of campus, reducing traffic congestion on Main St., improving cross-campus transit services, and enhancing pedestrian safety, and reducing local emissions.	New roadway to connect Main St roundabout to McDaniel Dr. Concept was included in 2004 & 2012 Campus Master Plans. Project is currently at 30% design (including wetlands permits). Air quality and traffic analyses have been complete using UNH-Durham Traffic model.	\$2,900,000
Vision Projects & Projects to add to Metro Plan					
Durham	Intersection Improvements	NH155A (Main St)/Mast Rd	Large volumes of high-speed traffic on NH155A (Main St). Dangerous for traffic turning from Mast Rd and smaller (Southwest direction) of NH155A. Significant development of student housing and other campus facilities West of main campus are increasing vehicle and pedestrian traffic directed through this intersection.	A roundabout may offer the best long-term solution. Short-term improvements such as turning lanes for vehicles entering NH155A (Main St.)	TBD

Municipality	Project Type	Routes/Roads	Need for Project	Estimated Scope	Estimated Costs
Farmington	Bridge	076/135 Spring St. over the Cochecho River	Municipal Red list. Structurally deficient. AADT is 920.	Bridge Rebuild- resurfacing and widening shoulders. Exempt from Air Quality (no new capacity necessary)	Engineering: \$178,038
					Construction: \$3,013,875
Farmington	Bridge	080/108 River Road over Mad River	Municipal Red list. Structurally deficient. AADT is 180.	Bridge Rebuild- resurfacing and widening shoulders. Exempt from Air Quality (no new capacity necessary)	Engineering: \$114,471
					Construction: \$872,010
Farmington	Safety Improvements	Route 75, 153 Downtown corridor	Farmington has expressed interest in introducing traffic calming measures and improve public safety access to Route 153, walkability, and livability in their downtown in a downtown revitalization effort	Upgrade sidewalks, lighting, and streetscaping in the downtown to enhance character of the community and provide improved mobility and accessibility to residents	Engineering: \$120,000
					Construction: \$2,941,200
Farmington	Safety Improvements	High School to North Main Street	Lack of Sidewalks or multiuse path to access the downtown	Create safe walking and biking infrastructure from downtown to Farmington Schools	Engineering: \$20,000
					Construction: \$257,398
Farmington	Intersection Improvements	Route 11 & Spring Street	Poor intersection alignment and odd median island. High speeds, needs left only turning lanes, high traffic volumes at AM/PM Peaks and seasonally	Intersection realignment, possible addition of left only turn lane on Route 11 East approaching the intersection. Formalize median island at the intersection and provide lighting.	Engineering: \$50,000
					Construction: \$731,920
Farmington	Study	Route 75, 153 Downtown corridor	Study to understand downtown transportation deficiencies and needs before investing in safety and livability improvements.	Study to identify livability improvements	Engineering: \$120,000
					Construction: \$2,941,200

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Madbury	Intersection Improvements	Route 155, Madbury Road, Town Hall Road	Intersection alignment, high traffic volumes, limited sight distance, and the intersection is on both a curve and the crest of a hill making it difficult to see oncoming traffic. This intersection has significant turning movements.	Intersection realignment and grade smoothing. Possible flashing light to warn through traffic, left only turn lane for Route 155 WB.	Construction: \$5,842,850
Madbury	Bridge	056/072 Nute Road over the Bellamy River	Municipal Red list, last rebuilt in 1960.	Bridge replacement	Engineering: \$117,288 Construction: \$1,985,505
Madbury	Intersection Improvements	Route 9 & French Cross	Route 9 is a heavily used for freight movement and as a commuter route. French Cross is a major commuter cut-through. The intersection is located at the crest of a hill with poor sight distance. This intersection has significant turning movements.	Intersection realignment, improved lighting, and the addition of left only turning lanes or shared center turn lane on Route 9 to address intersection safety issues.	Engineering: \$40,000 Construction: \$924,440
Madbury	Intersection Improvements	Route 108 and Freshet Road	Alignment causes intersection safety issues. High traffic volumes on Route 108.	Intersection Realignment	Engineering: \$40,000 Construction: \$873,734

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Middleton	Intersection Improvements	New Durham Road & Silver St.	Alignment and road grades approaching the intersection reduce sight distance. It was stated by a local planning board member that this road is used as a commuter cut-through and is often in very poor condition	Intersection realignment	Engineering: \$20,000
					Construction: \$579,740
Middleton	Studies	Wakefield Road/Kings Hwy & Route 153	Heavy truck traffic at the intersection due to Middleton Building Supply, numerous driveways increase conflict points in close proximity to the intersection.	Important to include impacts to truck movements. Need to study crash data to assess specific safety hazards. Use safety analysis software to generate alternatives, and determine ideal response.	\$11,869
Middleton	Studies	Route 153 & Route 125/16B (Wakefield TL)	Alignment, road grades, and very little setback for the house on the corner approaching the intersection reduce sight distance.	Need to study crash data to assess specific safety hazards. Use safety analysis software to generate alternatives, and determine ideal response.	\$12,245
<b>Vision Projects &amp; Projects to add to Metro Plan</b>					
Middleton	Highway Maintenance		Current highway maintenance shed is in need of repair or replacement.	Engineering studies to determine costs and feasibility of repair of existing facility versus construction of new facility. Project will likely require environmental review to ensure site does not conflict with local aquifers or other water protection zones.	TBD

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Newmarket	Bridge	125/054 Route 108 Newmarket/ Newfields TL	Functionally obsolete bridge. Future upgrades should be made to allow for double stack freight movement on the BMRR. Narrow shoulders and high traffic volumes on Route 108 make other modes of travel on this roadway dangerous	Bridge rebuild – increase bridge elevation to allow double stacking freight, increase shoulder width to facilitate alternate modes	\$6,604,785
Newmarket	Studies	Intersection of NH108/ NH152	Intersection is notoriously dangerous. Poor sight distances, high speed traffic and high volumes. Intersection is right in the center of downtown so pedestrians are particularly vulnerable.	Traffic safety, pedestrian access, and economic impacts study	\$45,612
Newmarket	Intermodal Facilities	Rockingham Junction Intermodal Facility,	An intermodal facility in this location should be looked into. Heavy commuter traffic, served by fixed route transit, a trail head for the Rockingham Junction Rail Trail possible rail connection with more space than Exeter for parking.	Construct a 200-300 space park and ride (with space for future expansion) with utilities for transit station and other user amenities (restrooms). Possible future rail stop.	Engineering: \$100,000
					Construction: \$4,722,200
Newmarket	Bridge	098/079 Grant Road over the Piscassic River	Functionally Obsolete. Narrow shoulder on the bridge, commuter route, and on a primary route to access the Newmarket Schools (1/2 mile).	Bridge Rebuild/Rehab. Increase Shoulder width to provide safer conditions for Bike/Ped	\$1,642,838

Vision Projects & Projects to add to Metro Plan					
Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Newmarket	Intersection Improvements	Intersections along NH108 Corridor	Several intersections along local segments of NH108 have poor sight distances and high traffic volumes, creating safety hazards.	Specific scopes of work to be developed for intersections: NH108 & Hersey Ln NH108 & Lita Ln NH108 & Forbes Rd	N/A
Newmarket	Capacity expansion	Newmarket to Newfields	High traffic volumes and future planned build-out may necessitate Route 108 roadway capacity expansion to provide room for a center turn lane.	Roadway expansion to add a center turn lane	N/A
Newmarket	Bridge	New Road over the Rockingham Branch	The current bridge will not allow double stacked freight; this will not be an issue unless significant improvements are made to the Rockingham Branch Rail.	Bridge Rebuild. Increase bridge elevation over the rail to allow for double stacking freight.	N/A
Newmarket	Rail	Rockingham Branch Rail Line Improvement	Rail line is in poor condition and is a primary barrier to providing rail access to the Port of Portsmouth and Pease Tradeports. Improvements could spur economic development and reduce freight traffic on the highway system.	Rail Line Improvements to bring rail up to national freight standards and restore rail on the state owned rail ROW to Pease Tradeport	N/A

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Northwood	Intersection Improvements	NH4/NH152	High speed traffic from US202. Significant turning movements on and off major highway. NH4/US202 is a major highway for commuting, recreation, and freight from East to West. Local roads connect residents to essential services located on NH4/US202 corridor.	Need to study and select from alternative solutions. This intersection requires a cooperative decision-making process between Nottingham and Northwood. Discussion between municipalities and SRPC is ongoing. Various intersection improvement alternatives could change where the intersection is sited (a 90 degree realignment would move the intersection out of Northwood, into Nottingham).	TBD
Northwood	Intersection Improvements	School st/ NH4/US202	Traffic turning from NH4 (coming from both directions) onto school St and into parking lot for hardware & grocery store not do so safely. NH4 Westbound traffic presents an especially dangerous situation where vehicles move to go around traffic turning right onto school street or the parking lot.	Repaint eastbound NH4 left turning lane onto NH107/School St, shifting it south to avoid westbound NH4 through-traffic impinging on opposing left turning traffic. Add a right-turn lane on westbound NH4 onto NH107 North. Pavement expansion, fill, & culvert work involved. Analyze driveways of retail establishment to reduce conflict points with intersection traffic.	\$750,000
Northwood	Intersection Improvements	NH107/Main St/Old Pitsfield Rd.	Current intersection alignment creates hazard for commuters and especially for children getting onto/off school busses.	Realign/move NH107 in a line from the current School St / Main St intersection to a point approx. 150' north of the current NH107 / High St intersection; see attached image. Existing roads would revert to town maintained with signage. High St would revert to dead end with access off current NH107. Scope includes box culvert installation (one exists at lower end of High St; due for replacement within 3 years using town funds), approx. ½ mile of new roadway, requires land compensation.	\$1,200,000

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Northwood	Bridge	Bridge 095/113 on Bow Lake Rd over Sherburne Brook	Municipal Red List, some commuter traffic, weight restricted	Bridge Rehab/Rebuild	Engineering: \$122,448
					Construction: \$1,865,550
Northwood	Bridge	Bridge 045/100 on Old Canterbury Rd over Narrows Brook	Municipal Red list. Weight Restricted	Bridge Rehab/Rebuild	Engineering: \$118,094
					Construction: \$2,249,025
Vision Projects & Projects to add to Metro Plan					
Northwood	Studies	NH4/US202	Access management, traffic safety, and freight movement along NH4 corridor through Northwood are major concerns for future local development.		N/A

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Nottingham	Bridge	NH152 over North River (bridge 141/127)	Bridge is on state Red List. Severe flooding threat from seasonal and extreme weather	Bridge rebuild	Engineering: \$130,320
					Construction: \$2,647,340
Nottingham	Intersection Improvements	NH4/NH202/NH152	High speed traffic from US202. Significant turning movements on and off major highway. NH4/US202 is a major highway for commuting, recreation, and freight from East to West. Local roads connect residents to essential services located on NH4/US202 corridor.	Need to study and select from alternative solutions. This intersection requires a cooperative decision-making process between Nottingham and Northwood. Various intersection improvement alternatives could change where the intersection is sited (a 90 degree realignment would move the intersection out of Northwood, into Nottingham).	TBD
Nottingham	Intersection Improvements	NH156/NH152	Visibility significantly limited to sharp intersection angle. High speed local traffic.	Change from a forked to a 90 degree intersection to improve sight distance and traffic safety.	TBD

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Rochester	Intersection Improvements	NH 125 & Lowell	Convergence of numerous roads, poor intersection alignment issues, and a lack of bike/ped facilities. Issues with alignment are a major factor. This is a 5 way signalized intersection that contributes to safety issues on NH125	Possible roundabout, intersection realignment and safety improvements. Signal timing and coordination with other route 125 signals	1,506,938
Rochester	Intersection Improvements	NH 125 & Charles Street	Convergence of numerous roads, intersection alignment issues, and a lack of bike/ped facilities. The number and frequency of access points to Route 125 create traffic safety issues, contribute to congestion, and create environments unfriendly to other modes of travel	Intersection realignment and safety improvements. Signal timing and coordination with other Route 125 signals.	TBD
Rochester	Intersection Improvements	Between Strafford Square Round about & N. Main Bridge	A "Gap" existing between the Round About and the North Main Bridge (River Street) that has various streets and intersections that are aligned which creates safety concerns.	Intersection and Streetscape Improvements to manage access to North Main, improve alignment of Pine and River Street overall increase safety for motorists, bicyclists and pedestrians.	1,660,000
Rochester	Livability Improvements safety	US Route 202	Route 202 east of Route 16 in Rochester. Deteriorating sidewalk infrastructure lack of bike lanes in this residential area is a barrier to safe pedestrian travel.	Livability improvements in residential areas including sidewalk upgrades, streetscaping, bike lanes, and traffic calming.	1,706,938
Rochester	Livability Improvements safety	Milton Road/Route 125	Intersection improvements to align Salmon Falls Road with industrial development and roadway widening for traffic volumes, including geometrical changes for Cross Road intersection. New pedestrian connections are needed to connect the downtown residential areas to shopping centers.	Construct sidewalks on Route 125 North to Market Basket Plaza	1,408,770

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Rochester	Livability Improvements	Salmon Falls Road	A recent Rochester corridor study makes recommendations for roadway improvements to this corridor. Upgrades include sidewalks and bike lanes.	Create sidewalks in residential areas and roadway improvements	1,506,933
Rochester	Livability Improvements	Old Dover Road (between 125 and Tebbetts Road)	Some shoulder widening, painting, and intersection improvements from 125 to Tebbetts Road. Sidewalks or bike lanes.	Widen shoulders.	1,303,202

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Rollinsford	Intersection Improvements	Roberts Rd & Baer Rd at NH4 (Portland Ave)	High speed traffic on NH4 creates dangerous situation where it intersects with small local roads. Traffic calming measures at this intersection would help drivers transition to and from NH4 from local roads and reduce the risk of accidents.	Realignment intersection so that Baer Rd is directly across from Roberts Rd.	TBD
Rollinsford	Intersection Improvements	Roberts Rd & Baer Rd at NH4 (Portland Ave)	High speed traffic on NH4 creates dangerous situation where it intersects with small local roads. Traffic calming measures at this intersection would help drivers transition to and from NH4 from local roads and reduce the risk of accidents.	Traffic Light	TBD
Rollinsford	Safety Improvements	Roberts Rd & Baer Rd at NH4 (Portland Ave)	High speed traffic on NH4 creates dangerous situation where it intersects with small local roads. Traffic calming measures at this intersection would help drivers transition to and from NH4 from local roads and reduce the risk of accidents.	Turning lanes to allow traffic on NH4 to move out of the stream of traffic to turn onto Baer Rd and Roberts Rd.	TBD

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Somersworth	Corridor Improvements	NH108	Locally, NH108 is a major commercial corridor for Berwick/Somersworth/Dover area. Critical needs include improving accessibility for all modes of transportation.	TBD	TBD
Somersworth	Highway	Spaulding Turnpike	Exit 10 connecting highway traffic to local and regional commercial and residential centers	TBD	TBD
Somersworth	Bridge	Eddy Bridge (Salmon Falls Rd over Salmon Falls River), including Salmon Falls Rd to Rochester TL	TBD	TBD	TBD
Somersworth	Capital Improvements	Blackwater Rd	Road is deteriorating but is used extensively by local residents. Need improvements to safety, pedestrian infrastructure, access management on segment from NH108 to High St	Improvements to road segment between NH108 and NH9	TBD
Somersworth	Intersection Improvements	Intersection of Blackwater and NH9	High traffic and turning volumes from local road to and from major regional arterial	Possible roundabout. Intersection alignment and intersection safety improvements for bikes and pedestrians.	TBD

Municipality	Project Type	Routes/ Roads	Need for Project	Estimated Scope	Estimated Costs
Strafford	Intersection Improvements	Route 126 & 202A (west)	The western intersection of these two roads, near the elementary school, has a very steep approach creating issues with stopping in the winter. It is also difficult to see cars coming.	Intersection reconfiguration to enhance safety	\$415,422
Strafford	Bridge	Bridge 057/135	(Barn Door Gap Rd) over Big River	Bridge Rebuild (on Municipal Red List)	TBD
Strafford	Livability Improvements	Rollercoaster Rd	High degree of use by recreational cyclists (local and regional)		TBD
Vision Projects & Projects to add to Metro Plan					
Strafford	Maintenance	Province Rd & Water St	Acquire ownership of summer maintenance roads from DOT	DOT resurface roads, the town take over ownership and maintenance operations.	N/A

## Funding Requests from Regional Transit Providers

The following tables list funding requests from regional transit providers – University of New Hampshire Wildcat Transit, and Cooperative Alliance for Seacoast Transportation (COAST).

Agency	Location	Need for Project	Scope	Scheduled Year	Adjusted Cost Estimates\$
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2015	\$972,445
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2018	\$4,785,401
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2020	\$2,418,926
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2022	\$3,895,982
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2025	\$4,825,764
Wildcat Transit	8 Seacoast Communities	Scheduled Fleet Replacement	Procurement	2026	\$3,060,714

**\*\* Note – Cost estimates have received a 4% year inflation adjustment for each year after 2015**

Agency	Route or Road	Project Description	Funding Source	Timeframe	Programmed Costs
COAST	Multiple	Capital equipment purchases and operation support for COAST bus services	CMAQ	2015	\$735,000
COAST	Multiple	Capital equipment purchases and operation support for COAST bus services	Turnpikes	2015-2017	\$1,967,000
COAST	Multiple	ADA operations	Federal Transit	2015-2024	\$1,040,000
COAST	Multiple	Capital Program	Federal Transit	2015-2024	\$1,573,000
COAST	Multiple	General & Comprehensive Planning	Federal Transit	2015-2024	\$540,000
COAST	Multiple	Misc. Support Equipment	Federal Transit	2015-2024	\$340,000
COAST	Multiple	Misc. Bus Station Equipment	Federal Transit	2015-2024	\$670,000
COAST	Multiple	Operating Assistance	Federal Transit	2015-2024	\$16,130,000
COAST	Multiple	Preventative Maintenance	Federal Transit	2015-2024	\$3,910,000