

Potential Projects Identified in the CNHRPC Regional Transportation Plan Corridor Spotlights

PROJECT NAME	LOCATION	CURRENT SITUATION	SCOPE OF WORK	COST (MILLIONS)
Bow	Logging Hill Rd, Knox Rd, White Rock Hill Rd	This four legged intersection has two stop controlled approaches and concerns with high speeds on Logging Hill Rd.	Construct a roundabout to calm traffic and allow easier turning movements.	NA
Chichester Main Street Improvements	Main Street	Main Street currently has alignment and topography issues which cause major concerns for pedestrians and bicycles.	Study the possibility of adding shoulders, sidewalks and crosswalks along Main Street where appropriate.	N/A
Concord to Lake Sunapee Rail Trail	Warner-Bradford	The existing abandoned rail corridor is fragmented into many pieces. Some have been developed into formal trails, some sections act as informal trails and some sections do not exist.	Formalize trails on the abandoned rail corridor connecting the villages of Hopkinton, Warner and Bradford by way of a multi-use path.	N/A
Dunbarton – Pages Corner	NH 13, NH 77 and Jewett Rd	This four legged intersection has a 3 way stop which is often confusing and can cause serious accidents.	Construct a roundabout to calm traffic and allow easier turning movements.	\$1/mile
Epsom Traffic Circle/US 4 Corridor Study	Concord-Epsom	Epsom Circle experiences a high number of crashes, but the severity is generally low. The yield conditions, open driveways, and sight distance issues west of the circle all contribute to the safety issues. Study funds (\$200,000) for the US 4/King Road Intersection are in current TYP.	Conduct a formal study of the traffic and operations at the circle to determine the best solution to improve the level of service and safety. Address short and long term safety and traffic issues along US4 corridor from I-393 terminus to Epsom/Northwood town line.	\$0.50
Keene to Concord Intercity Transit Service	Keene-Concord	The NHDOT's Statewide Transit Assessment identified the NH 9 Corridor from Keene to Concord as a candidate for a new transit service.	It was recommended that the route serve downtown Henniker in the vicinity of New England College as well as potentially look at a stop in Hillsborough.	\$.308/yr
Canterbury	Kimball Pond Rd and Morrill Rd	Kimball Pond Rd is a Class II state maintained road that intersects with Morrill Rd, a Class V town maintained road, at a skewed intersection with sight distance issues.	Reconfigure the intersection to address the safety concerns.	N/A
Loudon	NH 106	The section of NH 106 from I-393 to Staniels Rd has undergone intersection improvements and is part of the Phase 2 widening of the NH 106 Corridor	Roadway Widening from I-393 to Staniels Road (Phase 2)	N/A
Merrimack River Greenway	Concord	The Merrimack River Greenway Trail (MRGT) is envisioned as a continuous, off-street multimodal path for nonmotorized users, roughly following the Merrimack River in Concord, connecting the southern terminus of the "Northern Rail Trail" at the Boscawen Town Line to the proposed "Salem to Concord Bikeway" at the Pembroke Town Line.	The proposed project involves acquiring the recently abandoned portion of the railroad right-of-way owned by Pan Am Railroad and performing preliminary site work to convert it to a multimodal rail trail.	\$0.95

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NH 103, Street Bike/Ped Improvements	Warner	Development at Exit 9 in Warner has resulted in a substantial increase in the number of pedestrians and bicyclists travelling between where they live in the town center and the commercial area at Exit 9. The road is narrow with uneven shoulders, making travel hazardous for those persons.	Construct Sidewalks and bike lanes on NH 103 in Warner connecting the existing sidewalk in front of the park and ride to the existing sidewalk just north of Robyn Avenue.	\$0.91
NH 114 Reconstruction	Bradford-Sutton	NH 114 is considered a low tier road on the state's pavement strategy but serves as an arterial roadway within Sutton. One of the largest regional high schools in the State is in Sutton and many busses use this roadway which has become costly for the school district.	Reconstruct segments of NH 114	\$1/mile
NH 149 over the Contoocook River	Hillsborough	NHDOT 2018 Bridge Priority Project # 93. According to the 2018 bridge inspection report, the deck and superstructure are in fair condition while the substructure is in satisfactory condition.	NHDOT has recommended rehabilitation.	\$2.00
NH 9 and NH 31	Hillsborough	The existing stop controlled, four way intersection experiences delays due to lack of turn lanes and also exhibits safety concerns from turning traffic.	Intersection improvements need to be evaluated further including short term improvements such as turn lanes and long-term improvements such as a roundabout or signalized intersection.	N/A
Range Road Improvements	Pembroke	US 3 and North Pembroke Road are the two north-south routes for traffic south of Concord and provide access to residential neighborhoods in Pembroke, Allenstown, Deerfield and Hooksett. These roads experience heavy traffic at peak commuting periods.	Study the potential to convert the class VI unmaintained Range Roads to Class VI maintained roads to alleviate traffic on US 3 and North Pembroke Rd.	N/A
Rochester to Concord Intercity Transit Service	Rochester-Concord	The NHDOT's Statewide Transit Assessment identified the US 4 Corridor from Rochester to Concord as a candidate for a new transit service.	It was recommended that the route also consider local connections in Durham and Epsom.	\$.312/yr
Salisbury Crossroads (US 4 and NH 127)	Salisbury	The Salisbury Crossroads is locally viewed as the center of Salisbury where US 4 is intersected by NH 127. US 4 is a major east west corridor and the majority of through traffic pass through at high speeds. Sight distances for turning and through traffic on NH 127, which is stop controlled, also make the intersection more difficult to navigate.	The proposed project involves sidewalks, medians and improving site distances to calm traffic and help implement the village center vision that Salisbury developed through a Plan NH Charette.	\$1.44
Suncook Valley Rail Trail	Allenstown, Pembroke, Epsom, Chichester, Pittsfield	The abandoned rail corridor has been fragmented into various ownership with some large sections of the corridor still intact and some small segments utilized informally	Formalize sections of the abandoned rail corridor as a rail trail connecting various destinations.	N/A

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US 202 & I-89 exit 4 intersection improvements	Hopkinton I-89 Exit 4 and US 202	The current intersection is just east of Hopkinton Village's Main Street and the intersection of US 202 and NH 103. The existing configuration of the Exit 4 SB off ramp sends traffic abruptly to a stop where it intersects US 202 eastbound traffic and then on to a yield controlled merge where it intersections US 202 westbound traffic. Not only is this confusing to drivers but it also allows drivers traveling east on US 202 to enter the Main Street corridor at high speeds.	The proposal will address the safety concerns with driver confusion and high speeds by constructing a roundabout. The project scope of work includes engineering, Right of Way and Construction of a three legged roundabout at the intersection of US 202 and Exit 4.	\$2.32
US 202/NH 9 over Hatfield Road	Hopkinton	NHDOT 2018 Bridge Priority Project # 115 According to the 2018 bridge inspection report, the deck is in fair condition, the superstructure is in good condition and the substructure is in satisfactory condition.	NHDOT has recommended rehabilitation and deck replacement.	\$1.50
Warner Park and Ride	Warner	The existing 24 space Park and Ride is consistently at capacity.	Expand park and ride available spaces. Consider adding transit stop	N/A
West Main Street Bike/Ped Improvements	Bradford	This is the third segment of improvements in the village area of Bradford that started in 2005. On the unfinished section, the existing road has narrow sidewalks from the 1930's that are in disrepair along with the road.	Construct Sidewalks and bike lanes on West Main Street in Bradford	\$0.60
West Central Rail Trail	Hopkinton, Henniker, Hillsborough	The abandoned rail corridor has been fragmented into various ownership with some large sections of the corridor still intact and some small segments utilized informally.	Formalize sections of the abandoned rail corridor as a rail trail connecting various destinations.	N/A
Whitney Road and US 4	Concord-Canterbury	US Route 4 connects I-93 to Penacook, Boscawen, and other points to the North and West. US Route 4 has one lane in each direction through this intersection with turn lanes provided for Whitney Road. Long delays on Whitney Road and Old Boyce Road due to the high volume of traffic travelling at high speed on US Route 4 result in difficulty making left turn movements and increased crash potential.	The proposed project will address serious safety concerns at this intersection as well as current and future traffic demand. Design work is ongoing by the City of Concord.	\$3.60
Concord to Manchester transit service	Concord-Pembroke-Allenstown-Hooksett-Manchester	Manchester Transit Authority (MTA) operates a service to Concord along I-93. Suncook has been identified as having high potential for transit demand in the NHDOT 2019 Transit Assessment Study.	The NHDOT 2019 Transit Assessment Study recommended either expanding Concord area Transit, MTA or both into Suncook to make an intercity and commuter connection.	\$0.25/year
Potential Rail Trail Corridor (Granite State Rail Trail)	Concord-Pembroke-Allenstown	The existing abandoned rail corridor is fragmented into many pieces. Some sections are used as informal trails and some sections do not exist.	Formalize a multi use path on the abandoned rail corridor connecting the Concord to Suncook.	N/A