

Durham Long range projects to be developed for future funding						
Project_#	Road	Project Type	Description & Notes	Project Extent & Scope	Fiscal Year	Total_Cost
TBD	Durham Point Road over Crommet Creek	Bridge	Has the bridge been checked for compatability with projected sea level rise, storm surge, and precipitation impacts?	Bridge rehab/rebuild to ensure structural safety	2037	\$2,650,830.00
TBD	Main St/NH 155A/Mast Road Intersection	Intersection/Roadway improvements	Review of intersection for capacity enhancement appropriate to campus gateway. Consideration of Roundabout and or future signalization and approach lane designs. (note this intersection is 2 state owned legs and two Town owned legs) We view this as a project which should be in the next 5 years or sooner if new development would affect traffic patterns	Needs to be developed	TBD	Needs to be developed
TBD	Main St/Petee Brook Lane/Quad Way	Intersection/Roadway improvements	Intersection improvements: review of design concepts/analyses for improved pedestrian safety in coordination with enhanced vehicle access and transit system operations and emissions reduction potential Congestion Mitigation/Air Quality or Transportation Alternatives project. Turning movements have increased with nearby development, safety conflicts are likely to rise.	Needs to be developed	TBD	Needs to be developed
TBD	Main Street/Garrison Ave	Bike/Pedestrian Safety	Two town streets, but UNH is currently looking to facilitate a study as to whether there are technology solutions to deal with peak pedestrian volumes/intersection control management other than manual traffic control. Potential Transportation Alternatives or Traffic Safety project?	Needs to be developed	TBD	Needs to be developed
TBD	North Underpass	Access Improvement	The past two UNH Campus Master Plans have envisioned a north underpass (similar to the UNH constructed south underpass) which would permit extension of North Drive eastward, connecting with Strafford Avenue. This is a multi-million dollar project which would include tunnel, roadway sections, new access to the rail station and a bisection of the Depot Lot which is a Brownfields site. Project links with UNH South Drive extension project which is under development.	Needs to be developed	TBD	Needs to be developed
TBD	Boston-Portland Rail Line	Rail	Ongoing coordination and partnership with Pan Am Railways, NNEPRA, and NHDOT. Continued capacity, safety, and reliability enhancements for freight and passenger rail capacity improvements. This might include renovation or addition of sidings and or dual tracking in sections throughout the corridor in New Hampshire and Massachusetts. Projects may also include enhanced signals, electric backup for crossings and or crossing enhancements. PTC is also a future issue that will need to be considered if/when passenger train service frequency triggers that requirement.	Needs to be developed	TBD	Needs to be developed
TBD	UNH Wildcat Transit	Transit Capital	Ongoing capital replacement support of transit vehicles and infrastructure for the Wildcat Transit and Campus Connector bus systems. In addition to fleet and fleet maintenance, assistance with passenger facilities and information system capital and operations.	Ongoing	TBD	Needs to be developed
TBD	Route 4 (East of NH108)	Intersection/Roadway improvements	Access management and safety improvements at specific locations. Wagon Hill Farm access is a specific location for study. Review recommendations from US4 corridor study.	Needs to be developed	TBD	Needs to be developed
TBD	Route 108/Main Street	Study/Monitoring	Intersection is functioning well now, but potential location for level-of-service study in future.	Long-term project Needs to be developed	TBD	Needs to be developed
TBD	Route 108 (Dover Road)	Intersection/Roadway improvements	Visibility (sight distance) issues due to topography near Canney Road. Need to review roadway geometry and design standards with NHDOT and discuss access management and safety options.	Long-term project Needs to be developed	TBD	Needs to be developed
TBD	Madbury Road (from Garrison Ave to US4)	Study/Monitoring	Overall upgrades needed: stormwater management, parking, sidewalks, utilities, general road design. Study concept; needs future discussion and formal support by Town Council.	Needs to be developed	TBD	Needs to be developed
TBD	Main Street bridge over PanAm/Amtrak line	Bridge	Anticipating significant rehabilitation or replacement in 15-20 year timeframe.	Needs to be developed	TBD	Needs to be developed
TBD	Downtown Loop	Study/Concept	Main St/ Madbury Rd/Petee Brook Ln loop. Interest in re-examining the effectiveness of the one-way loop for conversion to two-way pattern as the downtown has continued to grow. Student housing continues to incerase pedestrian volumes. Traffic calming and flow	Needs to be developed	TBD	Needs to be developed