

Durham Long range projects to be developed for future funding						
Local Priority	Road	Project Type	Description & Notes	Project Extent & Scope	Fiscal Year	Estimated Cost
1	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
2	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
3	NH108/Canney Rd	Bike/Pedestrian Safety	Riverwoods community generating regular pedestrian traffic; people walking along NH108, trying to cross NH108 to access nearby local roads. Riverwoods building new sidewalks along east side of NH108 between Stone Quarry Dr and Piscataqua Rd (end of current sidewalk extent). Riverwoods trails potentially intersecting with NH108.	Needs to be developed	TBD	Needs to be developed
4	Madbury Road (from Garrison Ave to US4)	Bike/Pedestrian Safety	Overall upgrades needed: stormwater management, parking, sidewalks, utilities, general road design. Study concept; needs future discussion and formal support by Town Council.	Madbury Rd from Garrison Ave to US4. Upgrades to existing sidewalks including ADA compliant features, new sidewalks on southbound side of road, traffic calming features. Paired with locally funded utility upgrades.	TBD	Needs to be developed
5	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
6	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
7	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
Recurring	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.	CMAQ project	TBD	Needs to be developed
Monitoring	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
Monitoring	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
Monitoring	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
Vision	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
Vision	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.	Needs to be developed	TBD	Needs to be developed