

3/24/26 Cost Estimate for Quaker Ridge Road Project;

To: Select Board Members
CC: Town Manager
From: Safe Streets Committee
Date: March 24, 2026

Good evening,

The board has supported and approved our proposal for reimagining travel across Quaker Ridge Road. We want to improve the safety of the experience by slowing traffic and making travelers more aware of their surroundings. Unfortunately, reducing the speed limit will require MDOT speed studies and analysis and has a timeline of about 12 months. We are beginning this process and will keep you updated as it moves along.

We still recommend moving forward with all of the other items in the proposal - increased signage, adding stops for Quaker Ridge Road at the QR/Libby/Brown/New Rd intersection, and adding painted stop bars and road warnings as outlined. Our intention is to begin outreach and communication in April with the improvements completed before Memorial Day weekend.

The Safe Streets Committee has compiled this estimate (attached) for the additional signage and updated road paint on Quaker Ridge Road. The Town Manager assured us the Public Works Department has the capacity to implement this improvement in a timely manner, so no additional labor or contractor costs are expected. The cost to rent the digital traffic signs is \$8,000-\$10,000 a month. We believe we can safely notify the public with temporary "new traffic pattern coming soon" and "new traffic pattern ahead" signs that can be utilized on other projects in the future. ~

The total estimated cost for this phase of the project, including signs and paint, is \$3,600.

We request the Select Board direct the Town Manager to implement this project with a deadline of May 15, 2026. Thank you for your continued support of the Complete Streets policy and the work of the Safe Streets Committee.

3/24/26 Cost Estimate for Quaker Ridge Road Project;

Sign ID	Location(s)	Cost each Sign and Post (est)	QTY	Total	Comments
Stop Signs	Quaker Ridge Rd at Libby Rd Intersection	\$150	2	\$300	Sign costs increase by \$1000 for solar flashing Stop signs
New Traffic Pattern Coming Soon	QR, Libby. Brown approaching intersection	\$150	4	\$600	
New Traffic Pattern Ahead	QR, Libby. Brown approaching intersection	\$150	4	\$600	
3 Feet, It's the Law	*northbound near the 302 entrance *Southbound after RT 11 intersection *After Libby - Brown intersection, northbound and southbound	\$150	4	\$300	
Trail Crossing	Placed northbound and southbound 100 ft before Rolfe hill parking lot	\$280	2	\$560	
Scenic View	*Placed 50ft before hackers hill entrance *Northbound Placed half way up the incline southbound	\$150	2	\$300	
11 total stop bars:	(1) Stop sign at Quaker Ridge - 302 intersection (4) At each stop sign at the 4 way of Quaker Ridge - South Casco Village (5) At each stop sign at Brown Ave - New Rd - Libby Rd - Quaker Ridge (1) Stop sign at Quaker Ridge - RT 11				
2 total crosswalks:	(1) Connecting Brown Ave and Libby RD (1) In front on Rolfe Hill property connecting parking lot to trail across Quaker Ridge				
Sign Cost Estimate				\$2660	
Paint Cost Estimate				\$1000	
Labor Cost Estimate				\$0	Public Works
Total Project Estimate				\$3,660	