



MEMORANDUM

Meeting Date: 8/12/2024

To: Town of Grand Lake Board of Trustees
From: Matthew Reed-Tolonen Public Works Director
Re: **Lake Street Safety Striping**

Work Session Item 4C

History: In the 1/22/24 and 2/12/24 workshops the trustees talked about the capital improvement plan, specifically the change of Lake Street. The conversation started at a full closure and ended with avoiding the full closure at least for now and trying a strip on the north side indicating a walkway to include 4x4s with rope or chain separating traffic from pedestrians. In time if this works there was talk of adding benches and shrubbery to define the separation of vehicle and foot traffic even more.

Proposal: Based on BOT conversation we will strip the north side of Lake Street as drawn in Red. The cost of this excluding staff time would be about \$850 for the paint. This is for 15 gallons of red street striping paint. Calculations for 5500 SF are 13 gallons. We would then secure 4x4 posts and rope or light chain between posts every 10 or 15 feet. We would drive rebar into the asphalt leaving approximately 10 inches sticking out above ground level. A 4x4 that has a hole drilled in the bottom would slide over the rebar. This allows for changes as desired and replacement as needed. The 4x4s would cost \$12 each for 4' approximately 70 of them at 10' spacing would cost \$840.

Total cost of under \$2000.

Color can be up for conversation originally, we thought green but later decided that was too indicative of a bike lane. After some research and observation around other towns we felt red was the appropriate color to do this project.