

GLENCOE

SMALL CITY & BIG FUTURE

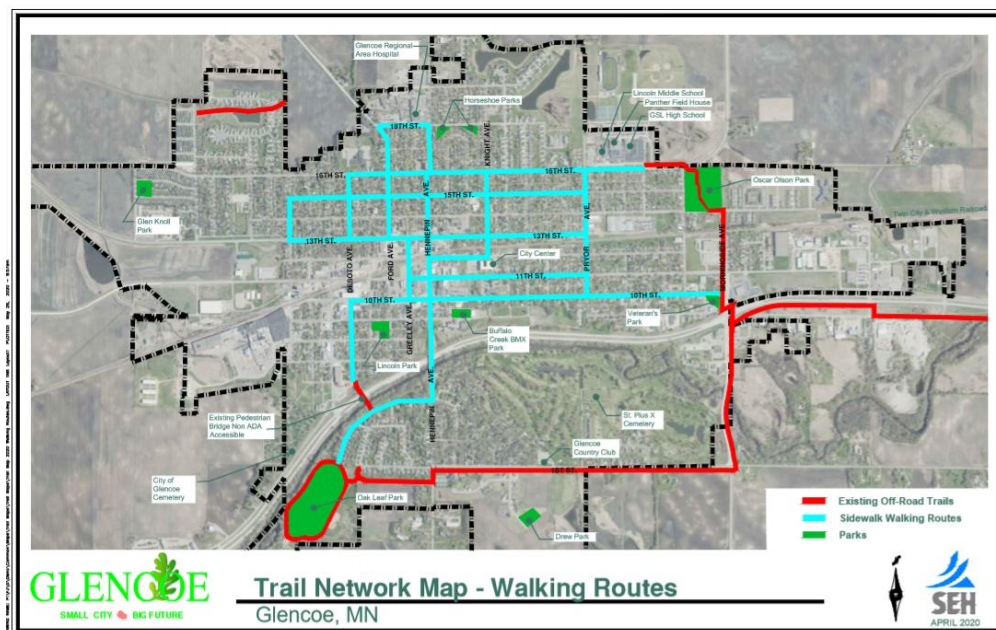
City of Glencoe ♦ 1107 11th Street East, Suite 107 ♦ Glencoe, Minnesota 55336
Phone: (320) 864-5586

To: City Council
From: Glencoe in Motion
Date: August 3, 2020
Re: Street Striping for Bike Lanes

Glencoe in Motion (formerly Active Living Committee) is an offset committee that has formed due to the efforts of the Downtown Revitalization Committee. Glencoe in Motion's mission statement is below.

"Glencoe in Motion is a group of local residents committed to creating and implementing opportunities for individuals, groups and organizations to become more physically active. Glencoe in Motion is dedicated to encouraging community involvement for residents of all ages and abilities. We strive to help individuals feel connected, support revitalization of our downtown area and motivate residents to utilize local resources and amenities to enrich their quality of life. Glencoe in Motion is supported by the City of Glencoe, Meeker- McLeod-Sibley Community Health Services, McLeod County Public Health and Glencoe Regional Health Services."

One of the efforts of the Glencoe in Motion group is making Glencoe a biking and walking city. The group is working on walking routes and bike lanes throughout the city. The group has created a walking routes map to show the walking route system throughout the city.



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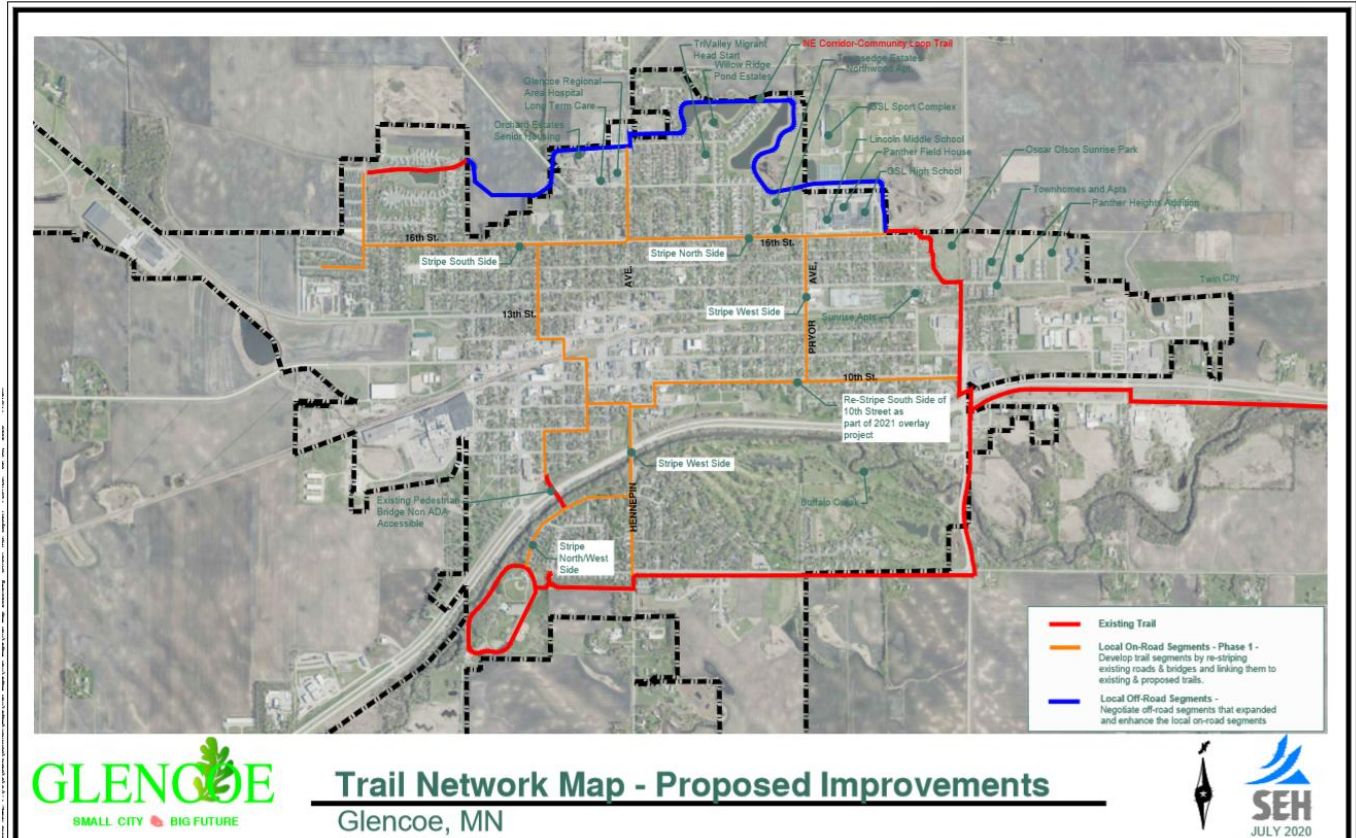
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Along with the created maps, Glencoe in Motion is working on signage. The signage will all be funded through a Statewide Health Improvement Partnership (SHIP) grant. Glencoe in Motion currently has \$2,000.00 in SHIP Grant money to purchase and install directional/destination signage. This would include 7 directional/ destination signs and 4 larger map signs that will be installed around the city. The remainder of the SHIP dollars could be used to strip bike lane on the streets. There is a potential for more grant dollars to be available for 2020 and 2021.

The Glencoe in Motion group has a goal to establish a local bicycle system that conveniently connects people to important destinations by bicycle all around the city. Striping on street bike lanes and reallocating roadway space to create bikeways is a cost-effective way to complete the bike network and provide separated facilities that feel comfortable for people of all ages and abilities.



Sibley County and the City of Gaylord Example- Design for Bike Lane with both directions on the same side of the street.



Trail Network Map- locations of the bike lane on street striping (orange lines)

The presented design would allow for bike traffic to go in both directions on the street, while not taking away parking on both sides of the street. The bike lane striping would include a double white line to allow for separation from the traffic and indicate that the bike traffic is both directions. “No Parking” signs would also need to be installed on the side of the road that has the bike lane. Bollards would be recommended on busier streets to allow for more separation of cars and bikers. In the photo above- The white bollards in Gaylord were spaced about 30 feet apart and are 10 feet off of the curb.

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The City of Glencoe originally adopted a Trail Feasibility Study in January of 2002. Some Off Street components have been completed since that time, including the Buffalo Highlands Trail, the Morningside Avenue Trail, the Oscar Olson Park Trail, the sanctuary Trail, and the North Country Estates Trail. On Street components were included at that time, but were never activated. With COVID 19 and the encouragement of people to be outdoors and safe, it is a good time to start striping these pedestrian corridors. It is estimated that the cost of striping and signage will be \$15,400. If the white cones/bollards are required, an additional \$30 per cone is the cost. At this time the cones/bollards are not recommended.

**ENGINEER'S ESTIMATE
2020 BIKE LANE STRIPING
GLENCOE, MINNESOTA
JULY 30, 2020**

| Item No. | Item Description | Unit | PROJECT TOTAL | | |
|--|---|--------|---------------|-----------------|--------------------|
| | | | Est. Qty. | Est. Unit Price | Est. Cost |
| 2582.503 | 4" DOUBLE WHITE LINE, PAINT | LIN FT | 22,115 | \$0.30 | \$6,700.00 |
| 2582.502 | PAVEMENT MESSAGE, PAINT (BIKE SYMBOL) | EACH | 221 | \$10.00 | \$2,300.00 |
| 2564.531 | SIGN TYPE SPECIAL (NO PARKING, BIKE LANE) | EACH | 158 | \$40.00 | \$6,400.00 |
| TOTAL ESTIMATED CONSTRUCTION COST | | | | | \$15,400.00 |

*** White separation cones/bollards can be an added option for approx. \$30 a bollard.
(These bollards are typically spaced 30-feet apart between the double painted white line, about 8 per block)

Recommendation

Members of Glencoe in Motion attended the Park Board meeting on Wednesday, June 24th to discuss bike lane on street striping. The Park Board **recommends** that City Council approve the bike lane striping project through the City of Glencoe to make routes more accessible for bike traffic. It is the recommendation of the Administration to use Municipal State Aid Funds (MSA) on MSA routes (10th Street, 16th Street, Pryor Avenue, and CSAH 2); this would pay for approximately \$12,000 of the overall cost. Current Fund Balance in the MSA Fund is \$133,689.00. The remaining \$3,400 would come out of the Street Department Budget.

It is further recommended to set a public hearing for August 17, 2020 regarding the elimination of Street Parking on the side of the street where the bike lane will be located.