

Meeting: Operations and Programs Committee

Meeting date: 8/8/2024 Agenda Item #: 4.1 Item type: Discussion

Title: Carver County Transportation Initiatives

Prepared by: Maggie Menden

952.641.4532

Mmenden@Minnehahacreek.org

Purpose:

To provide a broad high-level overview of planned transportation improvements in Carver County.

Background:

Between 2019 and 2021, Carver County, in collaboration with the cities of Chaska, Chanhassen and Victoria, and the Minnesota Department of Transportation (MNDOT), advanced a study that resulted in the <u>Arboretum Area</u> <u>Transportation Plan</u> (AATP), to address a series of identified transportation issues facing the area, including:

- Above average crash rates at intersections and on major roads
- Significant growth in population and traffic over the next 20 years
- Considerable delays due to vehicle congestion during peak travel times
- Gaps and safety concerns related to the existing pedestrian and bicycle network

Goals of this study include:

- Safer travel for motorists, passengers, pedestrians and bicyclists
- More reliable trips and making it easier to travel to and through the area
- Transportation improvements that respect the environment
- A financially responsible implementation plan

The resulting Arboretum Area Transportation Plan (Map – Attachment 1) includes:

- Community guided visions for Highway 5, Highway 41, Rolling Acres Road, Bavaria Road, and West 82nd Street (future Highway 18)
- Concept level projects that outline capital improvements to achieve the visions of the partners
- An implementation strategy which outlined a sequential approach to delivery that maximized outside funding

August 8, 2024, Operations and Programs Committee (OPC)

These projects, in various stages of feasibility, planning, and design, represent significant combined federal, state, and local investment in infrastructure to support the future growth of the south-western portion of the Minnehaha Creek watershed.

At the August 8, 2024, Operations and Programs Committee, to cultivate situational awareness, staff will provide a broad overview of the scope of this work, timelines and relationship to MCWD.

Supporting documents (list attachments):

- AATP Goals, Objectives and Performance Measures
- Appendix A Maps and Figures
 - Future Projects and Project Sub Areas
 - Land Use and Jurisdictions
 - Crash Analysis
 - Pedestrian Networks