



MEMORANDUM

P.O. Box 4100 ♦ FRISCO, COLORADO 80443

TO: MAYOR AND TOWN COUNCIL

FROM: CHRIS MCGINNIS, TOWN ENGINEER

RE: RESOLUTION 23-24 TO ADOPT AND AUTHORIZE THE MAYOR TO SIGN THE STATE OF COLORADO INTERGOVERNMENTAL AGREEMENT FOR THE HIGHWAY 9 SIDEWALK IMPROVEMENTS AND MMOF GRANT ADMINISTRATION

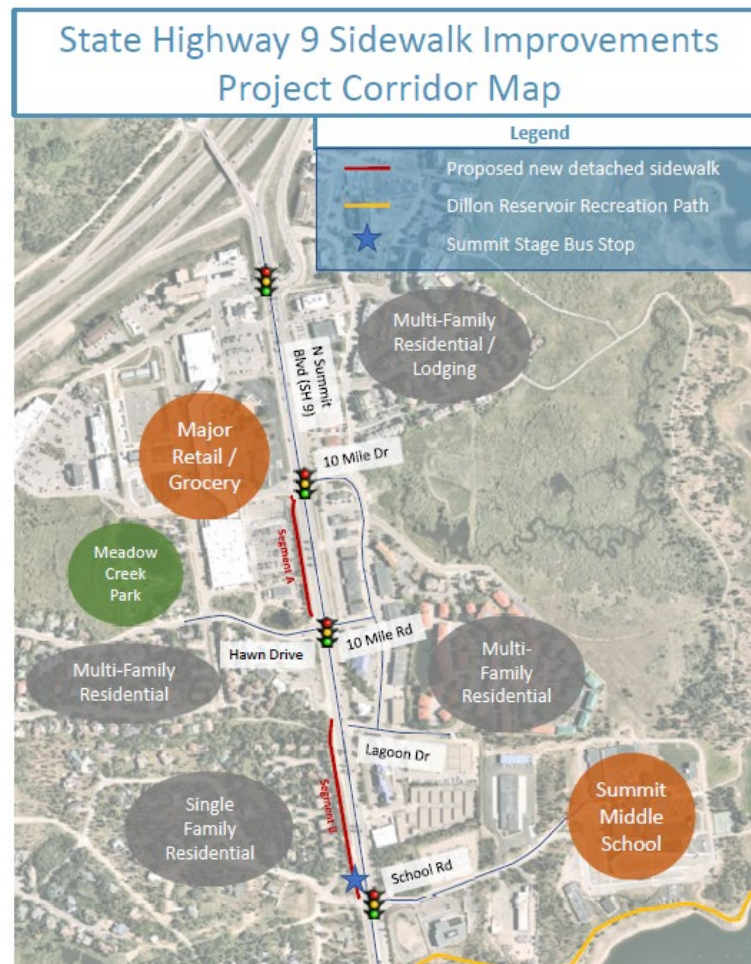
DATE: AUGUST 22, 2023

Summary and Background: Currently, State Highway 9 (Summit Boulevard) does not have a sidewalk on the west side of the road, between Hawn Drive and I-70. Additionally, the Hawn Drive to School Road sidewalk section is difficult for Public Works to maintain in the winter, due to the sidewalk being attached to SH 9 and the adjacent grades/retaining walls, resulting in winter closures due to snow buildup. The maintenance issues and missing sidewalk section create both pedestrian connectivity and safety issues.

To address these issues, a preliminary design was completed for a new sidewalk between School Road and Ten Mile Drive (Walmart shopping center driveway). The new sidewalk will be a 10' wide shared use path detached from the highway to accommodate both pedestrians and bicyclists. In the section between Hawn Drive and School Road, the boulder retaining walls will be removed and new retaining walls will be constructed. The sidewalk will be elevated above the highway with both a lower and upper retaining wall in areas.

Town staff applied previously for a CDOT TAP grant to gain additional project funding. This original grant application was not successful. However, additional funding recently became available for CDOT's Multimodal Transportation and Mitigation Options Fund (MMOF) and the Town was awarded a grant of \$504,882 for the sidewalk improvements. Staff is currently working with a consultant to complete the preliminary sidewalk and retaining wall design in order to advertise the project for bids in fall 2023.

The map below shows the proposed sidewalk improvement areas. Segment A is the area which currently does not have sidewalk and Section B is the area with unmaintainable sidewalk in the winter. The proposed project would add or reconstruct 1700 linear feet of sidewalk.



Analysis: This section of Summit Boulevard is a missing link in the Town's sidewalk network which experiences significant pedestrian and vehicular traffic. In this area, Summit Boulevard has safety issues, limits access for those with disabilities, and discourages alternative transportation methods. Adding this section of sidewalk also brings the Town closer to the goal of providing pedestrian connectivity to Lusher Court and across I-70 towards Meadow Creek Trailhead.

The project was first analyzed in 2018 when a preliminary plan set was developed for the project and further analyzed with the development of more detailed plans in 2022. The preliminary planning resulted in support by Council through the Highway 9 Sidewalks Improvements project being adopted in the 2023 CIP and support by CDOT through the MMOF grant award and this IGA drafted by CDOT. The addition of a sidewalk will improve safety, encourage alternate modes of transportation, and reduce maintenance issues for Public Works.

Financial Impact: The 2023 CIP originally budgeted \$1,350,000 for the sidewalk improvements, but the construction budget increased to \$1,500,000 when the project was delayed to 2024. The award of \$504,882 from CDOT, which would be approved by this IGA, reduces the Town's financial commitment to \$1,000,000.

The project is anticipated to have minor operating budget impacts beginning in 2024 for additional snow removal on the new section of sidewalk.

Alignment with Strategic Plan: This project and IGA aligns with several goals of the Frisco Strategic Plan. The sidewalk addition improves the sustainable environment goal by providing a multimodal connection which increases pedestrian and bicycle modes of travel. The improvements would increase ADA accessibility for those with disabilities and improve transportation alternatives for those without vehicles, which aligns with the inclusive community section. Lastly, the project will add an additional recreation facility to the Town of Frisco, which meets the recreation aspect of the vibrant culture, arts, and recreation goal.

Staff Recommendation: Staff recommends that Council adopt Resolution 23-24 and authorize the mayor to sign the State of Colorado IGA for the Highway 9 Sidewalk Improvements, allowing the Town to utilize grant funding to reduce the Town's financial requirements to construct new sidewalk improvements to increase pedestrian connectivity and safety.

Reviews and Approvals: This report has been reviewed and approved by:
Tom Fisher, Town Manager
Diane McBride, Assistant Town Manager
Leslie Edwards, Finance Director

Attachments:
Attachment 1 – State of Colorado Department of Transportation Intergovernmental Agreement
Attachment 2 – Resolution 23-24