

WELCOME TO THE









MT 3 Billings Corridor Study



The Montana Department of Transportation (MDT) is conducting a corridor study on Montana Highway 3 (MT 3), in Billings, from Apache Trail to the roundabout that connects to E. Airport Road and N. 27th Street near Billings Logan International Airport.



What is a Corridor Study?

This corridor study will evaluate safety, operational, and environmental conditions to identify needs, constraints, and potential improvement options before advancing to project-specific design and construction phases.

Transportation Agencies Resource Agencies Public



Project Development

(Preliminary Design, Environmental Compliance, Final Design)

Construction, Maintenance, Operations



Why Was This Corridor Selected for a Study?



MT 3 is a high-volume corridor and traffic is expected to increase with new development.



Understand projected impacts associated with the recently completed Skyway Drive.



Several regional trails converge at the intersection of MT 3 and Zimmerman Trail.



Project Team, Schedule, and Purpose

MONTANA BILLINGS CORRIDOR STUDY

Project Team



Jackson Lang MDT Project Manager



DOWL Project Manager







Sydney Pfeaster DOWL Public Involvement

















Identify corridor needs and objectives



Identify short-term and long-term improvement options



Develop planning level cost estimates



Identify funding sources



Develop an Access Management Plan for the corridor



Daily Traffic Volumes

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• With 2.1% growth, 19,400 vehicles per day are forecasted on MT 3 east of Zimmerman Trail in 2045

• Capacity of an urban two-lane arterial with left-turn lanes is 18,300 vehicles per day





Expected change in Daily Traffic on MT 3 from 2023 to 2045 († 7,100 vehicles)





Corridor Characteristics









Existing Zoning Designations include:

- Agriculture north and west of corridor
- Residential south of study corridor, east of Zimmerman Trail
- Heavy commercial north of corridor at AJ Way and Huey Way



Pedestrian and Bicycle Facilities



- Intersection of multiple regional trails at Zimmerman Trail roundabout
- Pedestrian / bicycle underpasses on south leg of Zimmerman Trail and East Airport Road roundabouts
- Rectangular Rapid Flashing Beacon (RRFB) on east leg of Zimmerman Trail roundabout
- Stagecoach Trail will be added on south leg of Zimmerman Trail roundabout



Pedestrian Safety Concerns



• North-south crossings on east leg of Zimmerman Trail roundabout



• Skyline Trail crosses several driveways providing access to residential development along MT 3



Traffic Safety



Crash Density (2019-2023)



• Crash density highest at Zimmerman Trail and East Airport Road roundabouts

• Higher crash density associated with higher side street traffic













Traffic Control and Operations



Traffic operations analyzed at:

- Four two-way stop-controlled intersections
- Two roundabouts

Existing Lane Configurations



PM Peak Hour Level of Service



- Four study intersections are expected to fail in 2045
- Included forecasted development traffic (e.g., Billings Readiness and Innovation Campus planned on AJ Way)



How Can I Submit a Comment?

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Leave a comment card or submit your comment online at



Reach Out to the Study Contacts:

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Key Areas of Concern and Consideration





