

NEEDS AND OBJECTIVES

Technical Memorandum



March 09, 2016



Prepared for:
Montana Department of
Transportation



TABLE OF CONTENTS

Table of Contents.....	i
1.0. Corridor Needs and Objectives.....	1
Need 1: Improve the Safety of the Corridor	1
Need 2: Accommodate Existing and Future Demands	1
Need 3: Minimize Adverse Impacts to the Environmental Characteristics of the Study Area	1
Other Considerations	1

Needs and Objectives

1.0. CORRIDOR NEEDS AND OBJECTIVES

Needs and objectives were developed based on a review of existing data, local plans, and input from resource agencies, stakeholders and the public. The needs and objectives will be used to identify future improvement options. The identified needs and objectives reflect the existing social, environmental, and engineering conditions described in the *Existing and Projected Conditions Report* and recognize the local and regional use of the corridor.

NEED 1: IMPROVE THE SAFETY OF THE CORRIDOR

Objectives (To the Extent Practicable)

- Reduce the frequency and severity of crashes.
- Improve roadway elements to current design criteria.
- Reduce vehicle conflicts.

NEED 2: ACCOMMODATE EXISTING AND FUTURE DEMANDS

Objectives (To the Extent Practicable)

- Reduce corridor congestion.
- Improve operations to achieve LOS standards.
- Accommodate large vehicles and freight movements.
- Accommodate non-motorized use.

NEED 3: MINIMIZE ADVERSE IMPACTS TO THE ENVIRONMENTAL CHARACTERISTICS OF THE STUDY AREA

Objectives (To the Extent Practicable)

- Minimize adverse impacts to the Missouri River and surrounding wetlands.
- Avoid or minimize adverse impacts to historic, cultural, archaeological, and recreational resources.
- Preserve the scenic character of the corridor.

OTHER CONSIDERATIONS

- Local and regional planning efforts
- Funding availability
- Construction feasibility and physical constraints
- Impacts to existing residents and businesses in the area