



PURPOSE AND NEED

Purpose

The purpose of any transportation improvements recommended by this study is to improve existing and future corridor and intersection operations, to enhance multimodal connectivity, and to improve safety for all users along US 6 from I-70B to 33 Road.

Need

Transportation improvements are needed to address:

Traffic Operational Issues: Traffic operations along the corridor are inadequate with vehicular delays and queues experienced during peak periods today. Operations along the corridor are expected to worsen with longer delays and slower speeds by 2040 as traffic volumes increase due to local and regional population and employment growth.

Lack of Adequate Multimodal Facilities: Although there are various land uses within the study area that are likely to generate demand for short walking and bicycling trips, such as the Clifton Elementary School, local convenience stores, and bus stops, there are almost no sidewalks along US 6 through downtown Clifton and there are no bicycle facilities along the corridor.

Safety Concerns: There are safety concerns with vehicular crashes and pedestrian conflicts along US 6 through downtown Clifton, primarily due to traffic congestion, lack of access control, and pedestrian activity.

Project Secondary Goals

Additional goals of the transportation improvements for the US 6 corridor are to:

- Provide mobility choices for people and goods
- Support previous local and regional planning efforts
- Avoid and minimize environmental impacts
- Enhance economic opportunities to support community viability
- Balance mobility and access with implementation of the *US 6 – Clifton Access Control Plan*
- Maximize cost-effectiveness of funding investment