



LSC Transportation Consultants, Inc.

Experience and References

GOLDEN NORTH-SOUTH COLLECTOR STREET STUDY

Project/Location

Golden North-South Collector Street Study
Golden, Colorado

Client

City of Golden
911 Tenth Street
Golden, CO 80401

Colorado School of Mines

Project Manager

Alex J. Ariniello

Reference

Mr. Dan Hartman
Director of Public Works
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Joanne Carr
Colorado School of Mines
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Description

In the historic central area of the City of Golden, there is a north-south street, Illinois Street, which has served a "collector street" function for many years because of its end point connections and continuity. This street also bisects the campus of the Colorado School of Mines creating nearly equal halves on both the east and west sides. For many years, the Colorado School of Mines has wanted to close Illinois Street in order to create a central, auto-free zone within the campus.

To analyze the feasibility of either a full or partial closure of Illinois Street, both the City of Golden and the Colorado School of Mines contracted with LSC (formerly Leigh, Scott & Cleary, Inc.) to examine the issues and advise on a course of action. In its work, the firm conducted extensive vehicular traffic and pedestrian counts, determined the magnitude of through traffic through license plate tabulation counts, and observed origin and destination movements for both vehicles and pedestrians. An advisory committee of residents and CSM, City and downtown interests was formed and a series of five work shop meetings was held in which the consultants presented results of survey information and presented alternative courses of action for dealing with Illinois Street. These included the identification of alternative bypass routes, partial closure of Illinois Street to reduce volume of through traffic, and a variety of other measures to improve access to parking, reduce circulation within the central campus area, and improve the pedestrian environment.

A plan was presented which incorporated the narrowing and landscaping of Illinois Street to change its appearance from that of a collector street, together with the development of parallel streets bordering the campus to carry portions of the diverted through traffic and provide better access to peripheral parking locations. The plan was generally acceptable to the City of Golden but unacceptable to the Colorado School of Mines which favored complete closure of the street.