



LSC Transportation Consultants, Inc.

Experience and References

TOWN OF SUPERIOR SIGNAL CONTROL SYSTEM

Project/Location

Town of Superior Signal Control System
Superior, Colorado

Client

Town of Superior
124 E. Coal Creek Drive
Superior, CO 80027

Project Manager

Alex J. Ariniello

Date

2003 - 2005

Reference

Bruce Williams
Town Manager
303-499-3675

Description

LSC Transportation Consultants, Inc. coordinated planning and installation of a computerized traffic signal control system for the Town of Superior. Funded and installed by DRCOG, the system controls five traffic signals at Marshall Road and the US 36/ McCaslin Boulevard interchange. Superior's system is linked through time-based coordination with the City of Louisville's system which controls the signals along the McCaslin corridor in Louisville.

The initial timing plans were developed by DRCOG and LSC fine-tuned them in the field. LSC developed weekend and Christmas shopping period timing plans. The system is monitored from LSC's Denver office through a dial-up connection. LSC developed construction timing plans for various phases of the US 36/ McCaslin improvement project which entailed adding a loop in the southwest quadrant and relocating a traffic signal.