

LSC Transportation Consultants, Inc. Experience and References

COLORADO SPRINGS INNOVATIVE TRANSIT SYSTEM STUDY

Project/Location

Colorado Springs Innovative Transit System Study
Colorado Springs, Colorado

Client

City of Colorado Springs
P.O. Box 1575, Mail Code 1449
Colorado Springs, CO 80901

Project Manager

Albert T. Stoddard III



Date

2002

Reference

Sherre Ritenour
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Description

LSC Transportation Consultants, Inc. was selected by Springs Transit in Colorado Springs to conduct a study for the development and implementation of an innovative transit system. The project examined the possibilities for implementation of a new transit system that focuses on effectiveness and efficiencies. The primary focus of this project was to evaluate and assess different transit services that could be implemented in Colorado Springs. The study developed a new approach to operate the public transit system within the existing financial constraints in an effort to improve the overall service of the system to the community.

Springs Transit primarily serves the transportation needs of transit-dependent individuals who cannot drive or do not have a car. Approximately 75 percent of the city has transit coverage. However, the primary route concentration is in the older, established sections of the city. The transit system has not grown since the 1970s.

As part of this project, the LSC Team identified several operating concepts which attempt to enhance transit service under the current financial constraints. Concepts presented include the use of a grid system, a multi-hub system, and a hub-and-spoke system with flexible routes. The project incorporated innovative approaches to providing improved service, including an analysis of scheduling and transfer center operations using dynamic-assignment based on Intelligent Transportation System strategies.