

Spring Street Station - High Street Crossing

Prepared for The City of La Mesa



Prepared by Alesia Associates, Inc



Project Description

The project shall evaluate the feasibility of a design at the Spring Street Transit area that could rejuvenate the High Street crossing, specifically to re-engineer High Street to connect to Spring Street with the following objective in mind:

- 1) Enhance easy access to the Transit Station
- 2) Shorten emergency response times for the area's Fire and Police Station.
- 3) Opening other nearby areas to Smart Growth development
- 4) Reduce auto trips and therefore reduce carbon footprint

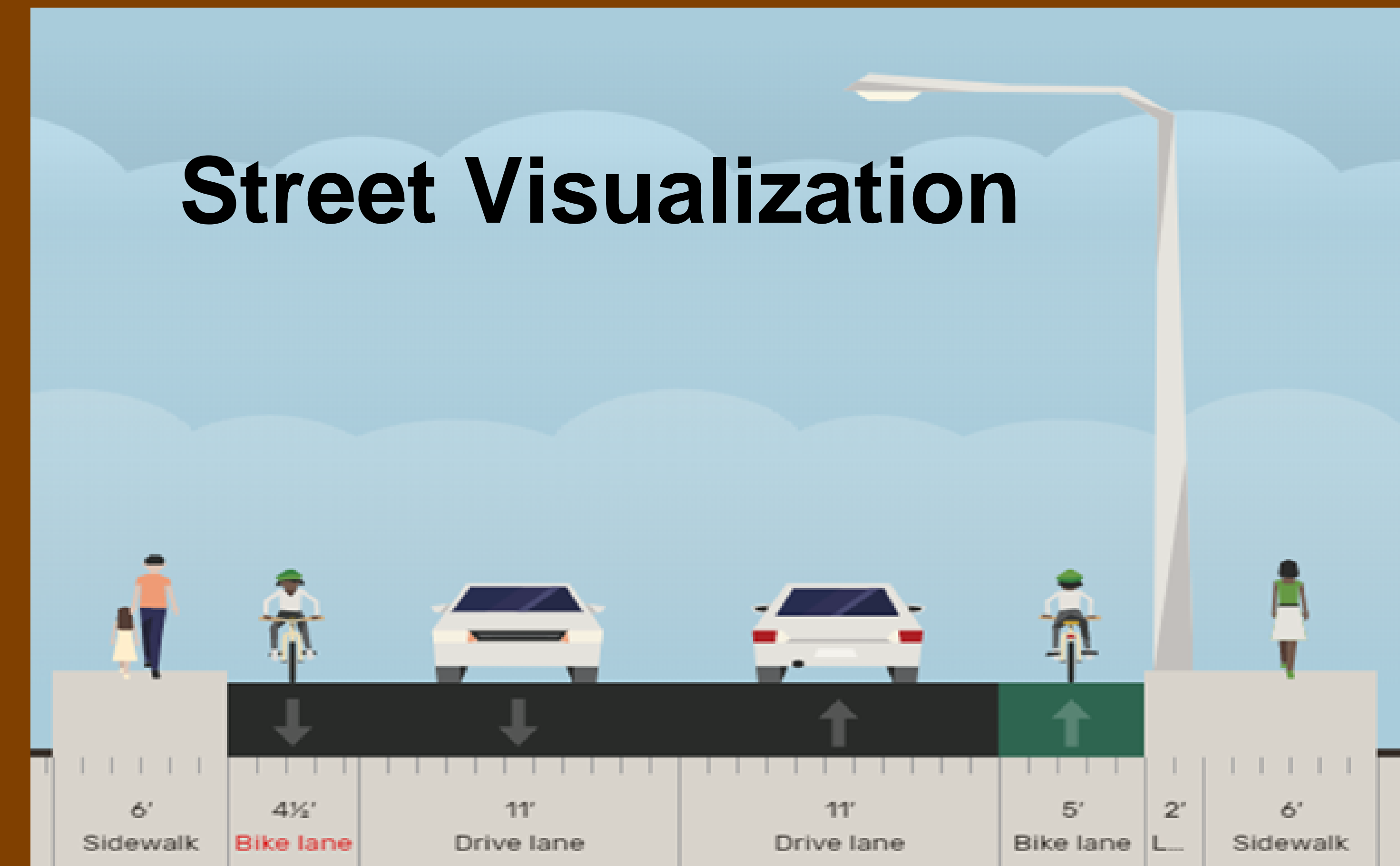
Objective

The site in consideration is met with several constraints and goals that were laid out during client meetings and broken down further during team meetings and faculty sessions. These goals and constraints formed the majority reason for alternative selection and were broken down into the following main categories: Right-of-Way, ADA Assessment, Drainage Analysis, Traffic Considerations, Environmental Concerns, and Smart Growth Development.

Site Location



Street Visualization



Preferred Alternative

The preferred alternative, chosen by Alesia Associates, Inc is the on-grade crossing alternative. Due to the degrees of the slopes and the current traffic situation on Spring Street, the project members found that it would be best to have an on grade crossing.

