

TRAFFIC ANALYSIS / STUDIES

TRAFFIC SIGNAL SYSTEMS

TRAFFIC ENGINEERING *services*

INTELLIGENT TRANSPORTATION SYSTEMS

BUS RAPID TRANSIT SYSTEMS

TRAFFIC SIGNAL TIMING / COORDINATION

STAGE CONSTRUCTION / TRAFFIC HANDLING

SIGNING / STRIPING

HIGHWAY LIGHTING

RBF Consulting (RBF) is a leader in the field of Traffic Engineering and provides a full range of professional transportation planning and design services.

RBF assists public agencies in finding cost effective creative solutions for improving safety and increasing capacity on existing highways and intersections. These creative solutions help the agency deliver efficient transportation systems that will reduce congestion, improve mobility, maximize traffic flow, and improve the quality of life in their communities. With increased security needs, RBF is providing ITS Services to allow local enforcement agencies disseminate information from CCTV surveillance cameras in order to monitor and improve safety within their jurisdiction.

RBF is experienced in a wide variety of signal communication systems and continues to keep pace with the ever-changing new technologies in traffic signal, signal communication, and traffic surveillance systems. RBF has designed over 2000 traffic signals and signal communication systems, including ITS improvements, for agencies throughout California and Arizona.

RBF has been involved in many complex freeway interchange and freeway widening projects that have required multi-stage construction, traffic handling, detours and traffic management plans. RBF's traffic engineers have been instrumental in designing cost effective stage construction and traffic handling that have provided safe conditions for motorists and construction personnel.



RELEVANT PROJECT EXPERIENCE

Indian Wells Tennis Garden Traffic Management Plan - *Indian Wells, CA*

OCTA Bus Rapid Transit System Program - *Orange County, CA*

SR-60 HOV / Mixed Flow Lane Widening - *Riverside County, CA*

Video Surveillance Integration Gap Closure Project - *Culver City, CA*

Grossmont Life Safety Road - *El Cajon, CA*

I-5 Gateway Freeway Widening - *Orange County, CA*

Citywide Survey to Establish Traffic Speed Zones - *Palm Desert, CA*

Imjin Parkway Traffic Signal Improvements - *Marina, CA*

Fiber Optic Signal Communications System and CCTV Traffic Surveillance System - *Orange, CA*

Harveston Master Planned Community - *Temecula, CA*

Rosecrans Avenue Improvements - *San Diego, CA*

Dairy and Pacific Neighborhoods Traffic Enhancement Study - *Long Beach, CA*

Chapman Avenue and Lampson Avenue
Signal Timing / Coordination - *Garden Grove, CA*

Design / Implementation of Signal Synchronization
for 5 Arterial Highways - *Simi Valley, CA*



PLANNING ■ DESIGN ■ CONSTRUCTION

RBF
CONSULTING

OFFICE LOCATIONS
THROUGHOUT
CALIFORNIA,
ARIZONA & NEVADA

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