

BACKGROUND

Pranesh Tarikere, P.E., has worked in transportation planning and traffic engineering since 2003. Since earning his Master of Science degree in Civil Engineering from the University of Texas, Arlington, Mr. Tarikere has developed a wide range of expertise in transportation planning, transportation modeling, neighborhood traffic control, and traffic impact analysis. He is a registered professional traffic engineer in the state of California. He is proficient in the use of traffic analysis and modeling software such as Synchro, Simtraffic, HCS 2010, TransCAD and Cube. Mr. Tarikere also provides traffic engineering services to the City of Rancho Santa Margarita as a contract traffic engineer.

EDUCATION

M.S - Civil Engineering
University of Texas, Arlington • 2004

B.S. – Civil Engineering
Bangalore University, India • 2000

REGISTRATIONS

PE Registered Professional Traffic Engineer
• TR 2728

AFFILIATIONS

ITE Institute of Transportation Engineers

PUBLICATIONS

“Mexico’s National Command and Control Center - Challenges and Successes”, 16th International Command and Control Research and Technology Symposium, Quebec, Canada, 2011

“Innovative Technologies in Transportation”, Research and Technology Implementation Office, Texas Department of Transportation, 2004

SELECTED PROJECT EXPERIENCE

Contract Traffic Engineer – Rancho Santa Margarita
January 2016 – Present

Pelican Perris 33 Industrial TIA
City of Perris • March 2013

Brewart and Chino Central Residential TIAs

City of Chino • November 2013

Fontana Industrial TIA

City of Fontana • December 2013

Newport and Menifee Retail TIA

City of Menifee • January 2014

Mediterra at East Highlands TIA

City of Highland • November 2014

OCWD La Palma Recharge Basin TIA

City of Anaheim • December 2014

Redlands Heritage Park TIA

City of Redlands • December 2014

TTM 33410 Box Springs TIA

County of Riverside • January 2015

Enclave at Delpy’s Corner

City of Vista • December 2016

Meridian Business Park (West Campus)

March Joint Powers Authority (March JPA) • January 2017

City of Chino Traffic Model Update Traffic Assessment

City of Chino • February 2017

City of Rancho Mirage General Plan Update

City of Rancho Mirage • March 2017

San Gorgonio Crossing TIA

County of Riverside • April 2017

Meridian South Parcel Delivery TIA

March JPA • July 2017

Tentative Tract No. 74606 TIA

City of Pomona • September 2017

Ponto Beachfront Village TIA

City of Carlsbad • November 2017