Greenwood
TRANSPORTATION ENGINEERS Inc

CURRICULUM VITAE
MARK GREENWOOD, P.E.

PROFESSIONAL LICENSE AND CERTIFICATION

Registered Professional Engineer, California, Civil No. 57989

EMPLOYMENT HISTORY

1998-Present – Principal - Greenwood Transportation Engineers Inc

- Provide transportation engineering support services to municipal agencies
- Prepare plans, specifications and estimates for traffic signals, signing and striping, work zone traffic control, and special event crowd control and traffic management.
- Prepare traffic impact analysis for land development projects.
- Expert Witness in litigation.

January 2018-July 2018 – Director – Advantec Consulting Engineers, Inc.
Palm Desert, CA – Responsible for day-to-day operations of Coachella Valley office performing transportation engineering and planning services.

2015-2016 – Senior Project Engineer – Robert Crommelin and Associates, Inc.
Palm Desert, CA – Conducting special transportation engineering and studies for expert witness projects.

2007-2017 – Director of Public Works – City of Palm Desert (Pop. 48,455 in 2015)

- Oversee all aspects of planning, design, construction, funding, operation and maintenance of nearly all city physical assets.
- Manage a staff of 45 people in five divisions.
- Act as the City Manager in his/her absence.
- Frequent presentations and interaction with City Council, Commissions, etc.

2003-2007 – City Engineer - City of Palm Desert

- Responsible for all aspects of land development, transportation and capital improvement activities.
- Successfully managed Engineering section through significant staff turn-over.
- Frequent successful negotiations with developers, engineers and contractors.
- Acted as Director of Public Works in his absence.
- Frequent interaction with City Council, Commissions, public, etc.
- Frequent successful print and television media contacts.

2001-2003 - Engineering Manager - City of Palm Desert

- Responsible for all aspects of land development, transportation and parking.
- Performed numerous successful negotiations with developers.
- Acted as Director of Public Works/City Engineer in his absence.

EMPLOYMENT HISTORY (continued)

1995-2001 - Senior Transportation Engineer - City of Palm Desert

- Developed and updated transportation programs to current state of practice.
- Modernized traffic signal control and coordination hardware to state of the art system.

1994-1995 - Associate Engineer - City of San Juan Capistrano, CA

- Developed and updated transportation programs to current state of practice.
- Continually adjusted to budget reductions while maintaining the highest possible level of service to residents.

1980-1994 – Engineering positions throughout the Inland Empire

TECHNICAL ACTIVITIES

US Department of Transportation, Recognized Peer
Peer to Peer Program on Traffic Control Devices, FHWA Office of Transportation Operations
Institute of Transportation Engineers, Matson and Hammond Mentoring Program, Enrolled Mentor, 2018
National Committee on Uniform Traffic Control Devices, Temporary Traffic Control Technical Committee, 2016-Present.
Institute of Transportation Engineers, Western District Public Relations Committee Chair 2014/15
California Traffic Control Devices Committee, 2000-2017. Committee represents local agencies and the public regarding adoption of rules and regulations prescribing uniform standards and specifications for all traffic control devices.
National Committee on Uniform Traffic Control Devices, Signals Technical Committee, 2000-2005.
Institute of Transportation Engineers, Riverside-San Bernardino Section, President, 2000-2001.
Institute of Transportation Engineers, District 6 2002 Annual Conference, Co- Chairman.
Institute of Transportation Engineers, Traffic Engineering Council, 1997-Present.
Institute of Transportation Engineers, Expert Witness Council, 1998-Present.
Traffic Signal Association, Inland Empire Section, Vice-President (founding member), 1993-1995.

PROFESSIONAL PRESENTATIONS, PAPERS AND ARTICLES PUBLISHED

Presenter, California Manual of Uniform Traffic Control Devices Update, League of California Cities, Public Works Officers Institute, March 2018.
Peer Reviewer, ITE Transportation Planning Handbook 4th Edition, 2015
Session Moderator, 2015 ITE Western District Annual Meeting, Las Vegas, NV
Presenter, Traffic Signal Construction Issues and Costs, Orange County Traffic Engineering Council, October 2005.
Presenter, Traffic Control Devices in Australia, ITE Riverside-San Bernardino Section, September 2005.
Presenter, Work Zone Traffic Control Case Studies, ITE Riverside-San Bernardino Section Annual Seminar, May 2005.

PROFESSIONAL PRESENTATIONS, PAPERS AND ARTICLES PUBLISHED (continued)

Member, Yellow Traffic Signal Interval Timing Subcommittee, California Traffic Control Devices Committee, 2004.
Presenter, Isolated Signal Timing, ITE Riverside-San Bernardino Section Annual Seminar, May 2002.
Contributing Author, Traffic Control Devices Handbook, Chapter 4.E-10, ITE, 2001.
Session Moderator, 2001 Institute of Transportation Engineers Annual Conference, Albuquerque, NM.
Supplemental Disabled Pedestrian Push Button, ITE Journal, Volume 68 No. 7 July 1998.

AWARDS

2016 - Transportation Project of the Year, American Society of Civil Engineers, San Bernardino & Riverside Branch – I-10/Monterey Interchange*
2015 - Project of Merit Award, American Public Works Association, Coachella Valley Branch
Streets and Transportation – Monterey Avenue and I-10 Interchange*
2015 - Project of Merit Award, American Public Works Association, Coachella Valley Branch
Streets and Transportation – Avenue of the States Roundabout*
2014 - Project of Merit Award, American Public Works Association, Coachella Valley Branch
Streets and Transportation – Highway 111 Resurfacing*
2011 - United States Congress Certificate of Special Recognition, Mary Bono Mack
Certificate of Recognition, Chamber of Commerce Award of Excellence
2011 - California State Senate 37th District, Bill Emmerson
Certificate of Recognition, Chamber of Commerce Award of Excellence
2011 - California State Assembly 64th District, Brian Nestande
Certificate of Recognition, Chamber of Commerce Award of Excellence
2011 - County of Riverside, 4th District, John Benoit
Certificate of Recognition, Chamber of Commerce Award of Excellence
2011 - Palm Desert Chamber of Commerce - City of Palm Desert Award of Excellence
2011 – Project of Merit Award, American Public Works Association, Coachella Valley Branch
Parks and Recreation Facility – Palm Desert Aquatic Center*
2010 – Desert Magazine, Best of the Valley
Best Public Park – Civic Center Park*
2008 - United States Congress Certificate of Special Recognition, Mary Bono Mack
Leadership Coachella Valley
2008 – Institute of Transportation Engineers, Public Agency Council
Achievement Award of Excellence, City of Palm Desert Transportation Program*
2008 - California State Assembly 80th District, Bonnie Garcia
Certificate of Recognition – Graduate of Leadership Coachella Valley
2008 - California State Senate 37th District, Jim Battin
Certificate of Recognition – Graduate of Leadership Coachella Valley
2008 - California State Assembly 64th District, John Benoit
Certificate of Recognition – Graduate of Leadership Coachella Valley

*Department project or program