

James L. St.Martin

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Laguna Niguel, CA 92677
(949) 933-3905

CURRICULUM VITAE

Background:

- Over 42 years experience in Heavy-Highway Construction and Construction Materials Industry.
- Over 42 years experience in Pavement Construction and Pavement Materials Industry.
- Over 30 years experience at Senior Management level of responsibility.
- Extensive background in all phases of construction operations - including the bidding process, job completion, construction defects and claims resolution.
- Licensed Civil Engineer in the State of California - RCE #24888
- Licensed General Engineering Contractor and Building Contractor in the State of California. Contractor's License #675329, Class A & B.

Professional Experience:

January 1994 - Present **JAC & Associates, Inc.**, Laguna Niguel, CA

PRINCIPAL -

- Responsible for all activities of the Company. Company services the construction, construction materials and construction related business community. Specializing in pavements and pavement materials, construction claims, dispute resolution and construction defects.
- Business Consulting, Business Development, Engineering Consulting, General Engineering Construction Consulting, Construction Defect Consulting, Expert Witness Testimony, Site Assessments, Economic Feasibility Studies and various other projects related to construction, construction materials or construction related issues.
- Representing the California Asphalt Pavement Association as a Technical Consultant, January 2012 to present.
- Represented the Asphalt Pavement Association of California as President / Executive Director, April 1998 through December 2011.
- Represented the Asphalt Pavement Association of California as Regional Director, October 1994 through April 1998.

1985 - 1994

California Commercial Asphalt Corporation, San Diego, CA

VICE PRESIDENT and GENERAL MANAGER -

- Formed, organized, started and managed all phases and activities for this company.
- Profitable every year of operation beginning year number one.
- Responsible for all activities of the Company, Operations, Acquisitions, Sales, Customer Relations, Accounting, Collections, Banking, Surety, Insurance, etc.

1970 - 1985

Daley Corporation, San Diego, CA

VICE PRESIDENT, ENGINEERING and ESTIMATING –

- Responsible for Construction Division including Engineering, Estimating, Construction Management, Construction Operations and all support operations of this Heavy Highway Construction and Materials Production Company.
- During 15 year employment helped to build bridge construction division from simple, single span reinforced concrete box girder bridges to multi-million dollar bridge construction operations including all activities of the Company.
- Managed all plant operations including aggregate mining, aggregate crushing, base and asphalt concrete manufacturing.
- Monitored job cost performance for all projects, divisions and support operations. Responsible for financial performance of Construction Division.

FREEWAY DIVISION MANAGER –

- Responsible for all activities of the Freeway Division including Engineering, Estimating, Budgeting, Construction, Construction Management and related activities on all freeway projects.
- Designed, coordinated and facilitated the implementation of the first computerized estimating program for major Southern California General Engineering Contractor.
- Reviewed and directed all work by staff engineers as required for construction operations.
- Monitored job cost performance for all projects within the Freeway Division. Responsible for financial performance of Freeway Division.

PROJECT MANAGER –

- Coordinated and managed all phases of individual projects from beginning to end. Generally, projects ranged from \$15 million to \$25 million including grading, underground, structures, paving and other related operations.
- Over \$1 million under budget on first project, an \$18 million freeway interchange job in southwest San Diego.
- Coordinated all construction operations including scheduling, material management, labor forces, equipment, subcontractors and other related activities,
- Assisted in estimating of freeway projects including plan take-off, labor and equipment requirements,

production, solicitation of subcontract bids, material pricing and other related activities.

PROJECT ENGINEER –

- Assist Project Manager on multiple phases of individual projects including scheduling, subcontract coordination, material scheduling, contract change orders and other related activities.
- Perform engineering design of concrete formwork, bridge falsework and shoring (when necessary).

1965 - 1970

State of California, Bridge Department, San Diego, CA

**BRIDGE ENGINEERING TECHNICIAN
ENGINEERING STUDENT TRAINEE**

Construction Related Experience:

- Instructor - University of California, Berkeley - Institute of Transportation Studies - Asphalt Pavement Fundamentals - Construction Practices – Asphalt Road Show - Fall 1997 to present.
- Guest Lecturer - San Diego State University - Construction Materials and Construction Certification Curriculum.
- Instructor - San Diego Associated General Contractors of America - Supervisors Training Program (STP) - Critical Path Management.
- Coordinated and led a Joint Industry / San Diego Air Pollution Control District research project that resulted in revised rules for the District, saving Contractors and Material Producers in the District hundreds of thousands of dollars.
- Co-chaired effort to initiate first joint City of San Diego / San Diego AGC Construction Review Committee designed to resolve various construction and construction related problems and/or disputes outside the court room.
- Speaker at various Workshops/Seminars for the Asphalt Council of California concerning asphalt concrete materials, quality, testing, design, manufacturing, specifications, etc.

Professional Affiliations:

- American Public Works Association – Member – current.
- Asphalt Pavement Alliance – Environmental Team Co-Chair – 2008 – 2011, Member – 1999 – 2011.
- Asphalt Pavement Association of California – President / Executive Director and Member of Board of Directors, April 1998 – December 2011.
- Asphalt Pavement Association of California - Regional Director and Member of Board of Directors, 1994 - April 1998.
- Asphalt Council of California - Vice Chairman and Member of Board of Directors, 1988 - 1993.
- California Asphalt Pavement Association – Technical Director & Member of Board of Directors,

January 2012 – present.

- California Asphalt Paving Association - Member of Board of Directors and Board Officer, 1988 - 1993.
- Caltrans / Industry Rock Products Committee, Asphalt Task Group Industry Co-Chair, 1998 – present.
- Greenbook Committee, Voting Member, Member of Asphalt Task Group, 2000 – present.
- National Asphalt Pavement Association – Member – current.
- Northern California Asphalt Producers Association - Executive Director, February 1996 - February 1997.
- San Diego Associated General Contractors - Chairman of Asphalt Paving Committee, 1983 - 1994.
- San Diego Associated General Contractors - Member of Public Works Liaison Committee, 1980 - 1996.
- San Diego Associated General Contractors - Member of Rock Products Subcommittee of Caltrans/AGC Liaison Committee in Sacramento, 1984 - 1998.
- San Diego County Rock Producers - Vice Chairman and Member of Board of Directors, 1992 - 1994.
- State Asphalt Pavement Associations (SAPA) – Member – 1998 – 2011, Chairman – 2007 – 2008.
- State of California Performance Specification Initiative Steering Committee – Member, 1996 – 2000.
- State of California Quality Control/Quality Assurance AC Task Group Member – 1998 - 2007.

Education:

- Bachelor of Science in Civil Engineering
San Diego State University

Technical Publications

- **Production and Construction Issues for Moisture Sensitivity of Hot Mixed Asphalt Pavements**, St.Martin, J., Cooley, L.A., Haimim, H., Transportation Research Board Miscellaneous Report ESNB 0-309-09450-x, Moisture Sensitivity Asphalt Pavements, 2003.
- **The I-710 Freeway Rehabilitation Project: Mix and Structural Section Design, Construction Considerations and Lessons Learned**, Monismith, C.L., Harvey, J.T., Bressette, T., Suszko, C., St.Martin, J., International Symposium on Design and Construction of Long Lasting Asphalt Pavements, 2004.
- **Lessons Learned From Implementing Research For Long-Life Pavements on I-710 in Southern California**, Long, F., Monismith, C.L., Harvey, J.T., St.Martin, J., Bressette, T., 8th Conference on Asphalt Pavement for Southern Africa, 2004.