BANGALI DOUMBIA



Senior Associate - Transportation Planning

Education

- o Ph.D. Program in Civil Engineering, University of Minnesota, Minneapolis, MN (1987 1989)
- o Master of Science in Civil Engineering, University of California, Berkeley, CA (1980 1982)
- Bachelor of Arts in Mathematics/Physics, Hamline University, St. Paul, MN (1976 1980)

Professional Affiliations

- o Institute of Transportation Engineers
- International Road Federation

Experience Profile

Bangali has been involved in various projects, including transportation planning, travel demand forecasting using microcomputer-based modeling procedures, traffic studies at project-level and program-level, and parking studies. He has used the *emme/2* transportation planning system extensively, along with other transportation, statistical, and data processing related software packages.

Representative Projects

2004 - Current Raju Associates, Pasadena, CA – Senior Transportation Planner

- Valley BI / West Mission Rd Connector Traffic Simulation, Los Angeles, California
- o Transportation Planning for a major development, Los Angeles, California

2002 - 2004 Parsons Transportation Group, Pasadena, CA – Senior Transportation Planner

- Los Angeles World Airport Master Plan, Los Angeles, California
- North County Transportation Study, Los Angeles, California
- Overland Av/I-10 Bridge Traffic Simulation, Los Angeles, California

2000 - 2002 Parsons Transportation Group, Abu Dhabi, UAE – Traffic Engineer

- Abu Dhabi Master Transportation Plan
- Comprehensive Improvements of Interchanges at Sheikh Zayed Road
- North Manama Transportation Study
- Bahrain Mall Traffic Study

1999 - 2000 Parsons Transportation Group, Pasadena, CA – Associate/Sr. Associate

- Los Angeles World Airport Master Plan, Los Angeles, California
- o President's Shopping Mall Traffic Study, Kaoshiung, Taiwan

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Representative Projects, Continued

1997 - 1999 Kaku Associates, Inc., Santa Monica, CA – Associate

- o Ilalo Street Improvements Study, Oahu, Hawaii
- o Ewa Region Transportation Plan Update, Oahu, Hawaii
- Traffic Study for the North-South Road Project Environmental Assessment, Oahu, Hawaii
- Traffic Study for Northeast San Fernando Valley Redevelopment Project EIR, Los Angeles, California
- Warner Center SEIR, Los Angeles, CA
- o Westwood/West Los Angeles Community Plan Update, California

1995 - 1997 JHK & Associates, Inc., Alexandria, VA – Senior Transportation Engineer

- o Washington Dulles International Airport, Virginia
- Route 1 Corridor Study, Virginia
- o Tustin Commuter Rail Station, Tustin, California
- Montrose Parkway Improvement Study, Rockville, Maryland

1994 – 1995 Parsons Transportation Group, Washington, D.C. – Senior Associate

- The White House Streets Closures Traffic Impact Study, Washington, D.C.
- Dade County, Broward County and Palm Beach County, I-95/I-595 Master Plan, Florida
- o Canal Street Corridor Rail Alternatives Study, New Orleans, Louisiana

1989 – 1994 Parsons Transportation Group, Pasadena, CA – Associate/Sr. Associate

- o Commuter Rail Feasibility Study, Pomona, California
- Disneyland (Anaheim) Expansion Study, California
- o Hollywood Long Range Transportation Plan
- City of Long Beach Long Range Transportation Plan
- Various studies in Counties of Los Angeles, Orange, San Bernardino, and Riverside.