Vice President/ Surface Transportation Line of Business Director

#### **Registrations:**

PE, Civil Engineering, Florida, No. 35526, 1985

#### Academic Achievements:

BS, Civil Engineering Technology (CET), Florida International University, March 1981

AA, Pre Engineering-Miami Dade College, May 1977

#### Awards:

Jay W. Brown Award for Outstanding Managerial and Leadership Abilities, FDOT 1991

Distinguished Alumni, "I am MDC", Miami Dade College, 2002,2012

#### Professional Organizations:

Florida Engineering Society- President for 2007/2008, Miami Chapter

American Society of Civil Engineers (ASCE), Member

#### **Civic Involvement:**

Former Member and Chairman, Port of Miami Crane Management, Inc.,2001-2010 Mr. Gómez has over 34 years of diverse civil engineering, transportation planning, design and construction experience. He has managed and directed large-scale transportation studies including major multi-level interchanges, arterial corridors and bridge replacements. Mr. Gómez is also a construction dispute resolution expert having served on several Dispute Review Boards (DRBs) for FDOT and MDX. In addition Mr. Gómez has significant experience in the areas of public and community involvement, inter-agency coordination and traffic management systems. He is responsible for primary client contact, scope development and contract negotiations and strategic planning.

Some of the projects for which Mr. Gómez has conducted professional engineering services include:

## I-395/SR 836 (from Midtown Interchange/I-95 to US 41/SR A1A MacArthur Causeway Bridge), Miami-Dade County, Florida (June 2011- to Present)

Senior Project Manager for the I-395 Corridor Improvements which include developing, 30% plans, criteria package and aesthetics manual for the project. Project also includes significant infrastructure improvement around the project area as well major stakeholder coordination. *Client: FDOT District Six. Project Manager: Vilma Croft, PE* 

#### I-75 Alligator Alley (from Broward Co. Toll Plaza to Collier Co. Toll Plaza), Broward/Collier Counties, Florida (April 2008- December 2008)

Project Manager and Owner Representative for 78 mile Public Private Partnership conversion project of the existing tolled Interstate facility. Responsibility included review of all documents; coordination and scheduling of team meetings and setting up and attendance of all public workshops. *Client: FDOT Central Office. Project Manager: Gregory L. Schiess, PE* 

### SR 5/US 1 Overseas Highway (from MM 93 to MM 97), Tavernier, Florida (April 2007-June 2009)

Project Manager and Engineer of Record for 4 miles of US 1 in the Florida Keys. The project includes milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. *Client: FDOT D6 Design Office. Project Manager: Erenia Nagid, PE* 

## SR 5/US 1 Overseas Highway (from MM 103 to MM 106), Key Largo, Florida (April 2007-June 2009)

Project Manager and Engineer of Record for 3 miles of US 1 in the Florida Keys. The project includes milling and resurfacing, improving shoulders, adding drainage and the addition of a new northbound 10 ft. wide emergency shoulder. *Client: FDOT D6 Design Office. Project Manager: Erenia Nagid, PE* 

# SR 5/US 1 Brickell Avenue (from SE 25<sup>th</sup> Road to SE 5<sup>th</sup> Street), Miami, Florida (June 2007- June 2009)

Project Manager and Engineer of Record for 1.8 miles of Brickell Avenue in the Downtown Brickell area. The project includes concrete pavement replacement, milling and resurfacing of existing flexible pavement and a new state-of-the-art drainage pump station to relieve existing flooding at the intersection of Coral Way and Brickell Avenue. *Client: FDOT D6 Consultant Management. Project Manager: Judy Solaun-González, PE* 

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# NW 2<sup>nd</sup> Street (from NW 24<sup>th</sup> Avenue to NW 22<sup>nd</sup> Avenue), Miami, Florida (June 2008-May 2009)

Project Manager and Engineer of Record for 0.8 miles of NW 2<sup>nd</sup> Street in the City of Miami. The project includes milling and resurfacing, improving drainage swales using pervious concrete and landscaping. *Client: City of Miami Office of Capital Improvements. Project Manager: John DePazos* 

# NW 1<sup>st</sup> Street (from NW 27<sup>th</sup> Avenue to NW 22<sup>nd</sup> Avenue), Miami, Florida (June 2008-May 2009)

Project Manager and Engineer of Record for 1.2 miles of NW 1<sup>st</sup> Street in the City of Miami. The project includes reconstruction of 500 feet, milling and resurfacing, improving drainage swales using pervious concrete and landscaping. *Client: City of Miami Office of Capital Improvements. Project Manager: John DePazos* 

#### SR-826/Palmetto Expressway (from SW 8th Street to SW 32nd Street), Miami, Florida (January 2006- December 2006)

Project Principal responsible for overall commitment of engineering resources and client point-of-contact on this segment of the Palmetto Reconstruction Program. This project included widening of mainline, widening and realignment of interchange ramps, construction of noise walls and eight new bridges. Construction cost is \$32 million. *Client: A2 (Prime Consultant)/FDOT District 6 Construction Office. Project Manager: Mario Cabrera, PE* 

US-1 Busway Segment II Design and Post Design Services (from SW 264th Street to SW 344th Street), Miami, Florida (January 2006- December 2006) Project Principal with the overall responsibility for all Post Design Services activities, client contact and commitment of resources. This segment is the last of three segments of an exclusive Busway parallel to US-1 in South Miami-Dade County. This segment is approximately eight miles and includes an exclusive bikeway multiple covered bus shelters and complex signalization timing with US-1 intersections. Overall cost of this project is \$16 million. *Client: Miami-Dade Transit Agency. Project Manager: Armando Lopez, PE* 

### City of Homestead Transportation and Traffic Consultant, Homestead, Florida (May 2004 –January 2006)

Project Manager for the development of an overall transportation master plan for the City of Homestead. Work also includes review and recommendations on Developer submitted traffic studies perform signal warrant analysis and other traffic related duties. *Client: City of Homestead, Project Manager: Julio Brea, PE* 

## SR-923 / NE 125th Street Safety Improvements, North Miami, Florida (February 2004 – June 2005)

Project Manager for safety improvements to a 1.8 mile section of NE 125th Street. Project elements included new sidewalk, curb and gutter, tree removal, new landscape and new lighting system. *Client: FDOT District 6, Project Manager: Elsa Riverol, PE* 

## SR-5 / US-1 3R Improvements, Indian River County, Florida (February 2004 – August 2005)

Project Director for a four-mile segment of SR-5. Elements include milling and resurfacing, signalization, signing and pavement markings and 3R report. *Client: FDOT District 4, Project Manager: James Scully, PE* 

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### Ludlum Trial Non-Motorized Corridor Study, Miami, Florida (January 2003 – December 2003)

Project Director for 8.4 mile Rails to Trails Corridor Study along FEC R/R Rightof-Way. Included extensive public involvement program and presentations to various State and Local Agencies. *Client: FDOT District 6, Project Manager: Ken Jeffries* 

## SR-5 / US-1 Lower Matecumbe Key, PD&E Study, Village of Islamorada, Florida (January 2002 – January 2004)

Project Director for turn lane and safety improvements on a \$500,000, 24 month PD&E Study of various turn lane improvements to a four-mile section of US-1 in Lower Matecumbe Key within the Village of Islamorada. *Client: FDOT District 6, Project Manager: Vilma Croft, PE* 

#### SR-932 / 103rd Street Roadway Reconstruction Project, Village of Miami Shores, Florida (March 2002 – November 2003)

Project Director for roadway improvements to \$5 million construction project to reconstruct roadway, add new drainage and intersection improvements to a 1.4 mile section of SR-932. *Client: FDOT District 6, Project Manager: José Barrera, PE* 

## La Gorce Neighborhood Right-of-Way Improvements, Miami Beach, Florida (April 2001 – August 2003)

Project Manager for a \$2 million, 24 month capital improvement to provide urban planning, traffic analysis and traffic calming, roadway and infrastructure design and construction oversight for neighborhood in North Miami Beach, Florida. *Client: City of Miami Beach Office of Capital Improvements, Project Manager: Jorge Chatrand* 

#### Nautilus Neighborhood Right-of-Way Improvements, Miami Beach, Florida (May 2001 – August 2003)

Project Manager for a \$10 million, 24 month capital improvement to provide urban planning, traffic analysis and traffic calming, roadway and infrastructure design and construction oversight for neighborhood in middle Miami Beach, Florida. *Client: City of Miami Beach Office of Capital Improvements, Project Manager: Jorge Chatrand* 

## MDT General Engineering Services, Miami-Dade, Florida (November 2001 – January 2004)

Project Manager for a \$1.75 million, 24 month contract to perform miscellaneous engineering services for various improvements countywide to Miami-Dade Transit facilities. *Client: Miami-Dade Transit Agency, Project Manager: Isabel Padron, PE* 

### SR-112 / LeJeune Road / NW 36th Street Alternatives Evaluation Study, Miami / Hialeah, Florida (June 2000 – March 2001)

Project Director for analysis of existing conditions, traffic analysis and modeling and interim improvement evaluations including opinion of costs and feasibility rankings for presentation to various agencies including the FDOT District 6, Miami-Dade Expressway Authority, City of Miami Springs and City of Hialeah, Florida. Client: *FDOT District 6 MIC Management Group, Project Manager: Kouroche Mohandes, PE* 

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### Campbell Drive Interchange with Florida's Turnpike PD&E Study / Final Design, Homestead, Florida (January 1998 – August 1998)

Location design study and design of \$8 million improvement to the existing interchange providing two new ramps and toll facilities. Conducted Public Hearing on behalf of the Department of Transportation. *Client: FDOT Turnpike Enterprise, Project Manager: Raymond Ashe* 

## SR-80 Interchange Improvement, Palm Beach County, Florida (January 1998 – August 1998)

Design of a new \$30 million interchange at SR-80. Provided expert witness testimony on behalf of the Department as to public need and drainage considerations. *Client: FDOT Turnpike Enterprise, Project Manager: Michael Flanagan, PE* 

#### NW 7th / 9th Avenue Connector PD&E Study, Fort Lauderdale, Florida (January 1998 – August 1998)

Location and design study of \$20 million new urban roadway connector in accordance with NEPA process. Conducted public workshops regarding the project with community leaders and citizens. *Client: City of Ft. Lauderdale, Florida, Project Manager: Dennis Girsgen, PE* 

#### **Employment History:**

- March 2007- Present: TY Lin International- Vice President/Surface Transportation Line of Business Director
- January 2006-December 2006: Metric Engineering, Inc.- Senior Vice President of Production
- January 2004- January 2006: Bermello, Ajamil & Partners, Inc.-Partner/Vice President/Director Transportation
- April 2000-January 2004: Reynolds, Smith & Hills, Inc.-Vice President/SFL Region Director
- August 1998-April 2000: Mactec Engineering Consultants, Inc. (formerly Law Engineering, Inc.)- Vice President/SFL Region Manager
- January 1998- August 1998: Corradino Group- Director of Transportation
- January 1996- January 1998: ER Brownell & Associates, Inc.-Partner/Executive Vice President for Engineering
- October 1985- January 1996: Florida Department of Transportation District Six
  - May 1992- January 1996: Director Of Operations
  - August 1991-May 1992: District Construction Engineer
  - December 1989- August 1991: District PD&E Engineer
  - August 1986-December 1989: Senior PD&E Manager
  - October 1985-August 1986: Assist. District Design Engineer
- November 1983- October 1985: Motchkavitz Engineering Company-Senior Project Engineer
- April 1981-November 1983: CCL Consultants, Inc.- Project Engineer
- October 1978-April 1981: The Deltona Corp.- Draftsperson/Project Engineer

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**DRB Experience:** 

- SR 836/ Dolphin Expressway Widening and Toll Conversion-Miami-Dade Expressway Authority *\$120M*
- I 95 Noise Abatement Wall Retrofit and Safety Improvements- FDOT D6 *\$75M*
- SR 826/Palmetto Expressway Section 3 Widening from SW 8<sup>th</sup> Street to SW 31<sup>st</sup> Street- FDOT D6 *\$65M*
- 96<sup>th</sup> Street Drainage Improvements Bal Harbour, Florida- FDOT D6 *\$22M*
- US 1 Overseas Highway Jewfish Creek Bridge Replacement and Road Widening- FDOT D6 *\$180M*

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