



ENRIQUE J. TAMAYO, P.E.
MANAGING MEMBER / SR. PROJECT ENGINEER
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ENRIQUET@TAMAYOENGINEERING.COM

EDUCATION

M.S. Construction Management, Florida International University, 1998
B.S. Civil Engineering, Florida International University, 1994

REGISTRATION

Florida Professional Engineer License No.: 53890

QUALIFICATIONS

Thirteen (13) years of experience in Civil and Transportation Engineering to include:

- ◆ Construction Engineering and Inspection (FDOT Districts 4 & 6)
- ◆ Construction and Design Project Management
- ◆ Structural Design – Bridge design and miscellaneous structures
- ◆ Roadway and Drainage design
- ◆ Commercial and Residential Design and Construction
- ◆ Experience in traffic operations, maintenance engineering, planning, public transportation, etc.

PROFESSIONAL EXPERIENCE

Aug'07 - Present **Tamayo Engineering, LLC**
Managing Member / Sr. Project Engineer

Operational Management of Tamayo Engineering, LLC, meeting with FDOT, consultant and contractor personnel for future work opportunities, preparation of Letters of Interest, Technical Proposals, oral presentations, qualification documentation, etc. Responsible for personnel decisions, policy development and implementation, organizational structure, short-term and long-term corporate planning and implementation.

Feb'02 – Oct'07 **GBF Engineering, Inc. – Broward County**
Operations Director / CEI Manager / Sr. Project Engineer

Marketing of GBF Engineering, Inc., meeting with FDOT, consultant and contractor personnel for future work opportunities, preparation of Letters of Interest, Technical Proposals, oral presentations, qualification documentation, etc. Responsible for personnel decisions, policy development and implementation, organizational structure, short-term and long-term corporate planning and implementation.

I-75 from Broward/Dade County Line to Sheridan Street, I-75 @ Sheridan Street Interchange Improvements, I-75 (Alligator Alley) Resurfacing – Responsible for construction contract administration and oversight of the three above listed I-75 construction contracts totaling over \$30 million. Scope of work includes milling, resurfacing, signalization, lighting, drainage, landscaping, bridge rehabilitation, concrete rail, pedestrian railing, concrete sidewalk, shoulder widening, ramp widening and safety enhancements.

Reference(s): **James Jeffers, P.E.** – FDOT District 4 Ft. Lauderdale Construction Manager (954) 958-7628

Miami Gardens Drive – Responsible for the oversight of three projects along Miami Gardens Drive and Florida's Turnpike totaling approximately \$25 million. Scope of work includes roadway widening, reconstruction, resurfacing, bridge reconstruction, drainage installation, lighting installation, signalization installation, landscape installation, signing and pavement markings, and utility installation.

Reference(s): **Gus Graupera, P.E.** – Former District 6 Asst. District Construction Engineer (305) 216-6418
 Ivan Hay, P.E. – FDOT District 6 Resident Engineer (305) 650-0016

Commercial Boulevard – Responsible for the oversight of the approximately \$4 million milling and resurfacing of a heavily congested, urbanized section of Commercial Boulevard in Broward County. The limits of the project include the District 4 Headquarters Office and countless businesses and residential communities. The scope includes resurfacing, construction of

drainage, lighting, signalization, concrete sidewalk, sign structures, medians, landscaping, etc. Enrique has coordinated this project with three (3) adjacent projects to include FDOT Turnpike, FDOT Tolls and an in-house FDOT Ft. Lauderdale Operations Office.

Reference(s): Hassan Abedi, P.E. – FDOT District 4 Contract Administrator (954) 958-7632

Aug'94 – Jan'02 Florida Department of Transportation - District IV

Ft. Lauderdale Construction

Sr. Project Engineer

Griffin Road Reconstruction - Responsible for all project related decision-making for the road and bridge construction of a 1.5-mile section of SR 818 (Griffin Road) in Broward County. Oversee in-house and consultant CEI staff and resolve all contractor issues to include conflicts, claims, RFI's, S.A.'s, Work Orders, delays, etc. Scope of the \$12 million project included roadway reconstruction, noise wall construction, bridge construction, bulk-head wall construction, drainage installation, signalization installation, lighting installation, sign structure installation, landscaping installation, etc.

Reference: James Jeffers, P.E. - Ft. Lauderdale Operations Construction Engineer (954) 958-7632

Area Engineer

Responsible for the oversight of numerous in-house and consultant CEI projects in Broward County to include three (3) full reconstruction projects, three (3) milling and resurfacing projects and numerous miscellaneous and enhancement projects. Additional responsibilities included: constructability plan review of upcoming projects; providing direction and assistance to project engineers in decision-making and resolution of construction related issues; contract administration to include claims review and analysis; supplemental agreements, time extensions, time suspensions and negotiations; assist and provide guidance with respect to career development of project engineers; assist Resident and Assistant Resident Engineers in strategic and long-term planning for the Ft. Lauderdale Construction Residency.

Reference: James Jeffers, P.E. - Ft. Lauderdale Operations Construction Engineer (954) 958-7632

Structures Design Office

Structural Design Engineer

Preparation of plans for simple and complicated bridge and miscellaneous structures to include mastarm, noise walls, lighting and drainage; project manager duties including management of consultant contracts from scope of services to invoicing; review in-house and consultant plans, quantities, calculations and special provisions; review and administration of shop drawings; deal with constructability concerns.

References: John Danielsen, P.E. – District IV Structures Design Engineer (954) 777-4644

Professional Engineer Training Program

Professional Engineer Trainee

Received training in all offices of the Department to include construction, structures design, roadway (drainage and lighting included) design, traffic operations, maintenance, environmental management, surveying and mapping, bridge inspection, materials lab, planning and legal among others.

References: Don Henderson, P.E. – Former D4 Director of Operations

AWARDS AND RECOGNITION

- 2006 FTBA "Best In Construction" Bridge Category Winner
- 2001 FDOT Special Achievement Award
- 2001 (April) FDOT Leadership Award – Ft. Lauderdale Construction
- 2001 (October) FDOT Leadership Award – Ft. Lauderdale Construction
- 2001 FDOT Team Achievement Award – Sample Road Project
- 2000 FDOT Team Achievement Award – Tradewinds and Quiet Waters Park Project
- 2000 FDOT Team Achievement Award – SR A1A Project
- 2000 FDOT Leadership Award – Ft. Lauderdale Construction
- FDOT District 4 Peer Recognition Award

TRAINING AND CERTIFICATIONS (CTQP ID T50021071)

CTQP QC Manager	CTQP Concrete Field Technician Levels 1 & 2
CTQP Asphalt Paving Level 1	FDOT Advanced Maintenance of Traffic
ACI Concrete Field Testing Technician – Grade 1	CMEC ACI Concrete Transp. Const. Inspector
FDOT Final Estimates	FDOT Concrete Specifications 346 & 400
IMSA Work Zone Safety	National Highway Institute Bridge Engineering
FDOT Supervisory Academy	FDOT District IV Construction Leadership Academy
FDOT Landscape Inspection	Certified Public Manager Levels 1, 2 & 3
CTQP Pile Driving Inspection	Traffic Safety in Work Area
Dispute Resolution Board Foundation Administration and Practice Workshop	
Franklin Covey's The 7 Habits of Highly Effective People	
FDOT District 4 Contractor's Guide to OJT Requirements on Fed Funded Contracts	
PBS The Business & Technology Network 6 th Annual Worldwide Lessons in Leadership	