

# Michael C. Hammond, P.E.

## Education

- Bachelor of Civil Engineering, 1990, Georgia Institute of Technology

## Registrations

- Professional Engineer, Florida, 1994, 49534
- Professional Engineer, North Carolina, 2000, 26357
- Professional Engineer, Georgia, 2000, 26381
- Professional Engineer, Michigan, 2009, 56237 (inactive)

## Training

- QC Manager
- FDOT Project Engineer's School
- Certified Public Manager Levels I – IV
- Asphalt Paving II
- Nuclear Gauge Safety
- MOT Advanced
- Asbestos/Lead Awareness Training
- Portland Cement Concrete Pavement Training
- Pile Driving Qualification
- CSXT Safety Training
- IMSA Work Zone Safety
- Bridge Painting Inspection
- MSE Retaining Wall Training
- Rail Signaling Training

Mr. Hammond has over 30 years of experience working with the Florida Department of Transportation (FDOT) Districts 4, 6, and Turnpike and Broward County on complex heavy civil, earthwork, roadway, bridge, signalization, and rail projects. His expertise ranges from overseeing multi-million-dollar construction projects as the Senior Project Engineer/Resident Engineer to Claims Negotiations, CPM scheduling, and Plans Review. He is a seasoned Manager/Professional, adept at building relationships with state and federal officials, local municipalities, and utilities ensuring the satisfaction of all stakeholders on the projects he completes.

## PROFESSIONAL EXPERIENCE

- **4/2012 – Present: Capital Program Administrator: Broward County Public Works – Highway Construction and Engineering Division.** Supervise in-house and consultant design professionals in the development of roadway and bridge capital project plans. In addition, supervise in-house and consultant construction engineering and inspection personnel assigned to capital improvement projects, as well as the Broward County Traffic Engineering mast arm replacement program and other miscellaneous projects. Additional job responsibilities include assisting Director of Highway Construction and Engineering Division with preparation of commission agenda items, agreement preparation with multiple municipalities and the County Attorney, State and Federal grant monitoring and administration, and preparation and coordination of bid documents.  
**Reference: Richard Tornese, P.E. 954-577-4579**
- **09/2009 – 3/2012: CEI Business Unit Leader, AMEC Environment and Infrastructure, Inc., Miami, Florida.** Lead South Florida CEI initiative for multi-national engineering firm. In responsible charge of marketing, pursuit, and management of multiple CEI contracts and associated personnel with FDOT Districts 4, 6 and Turnpike.
- **2/2009 – 09/2009: Senior Project Engineer, The Corradino Group, Inc., FDOT D4, I-95 Mobility 2000.** Assigned to the I-95 Mobility 2000 Office in West Palm Beach as a Senior Project Engineer on Project 9. This project involved the design-build construction of a new bridge over an existing deteriorated box culvert on I-95. The total dollar amount of this project was over \$6 Million.
- **10/2008 – 9/2009: Senior Project Engineer, The Corradino Group, Inc., FDOT D4, I-595 Oversight CEI.** Concurrent assignment with the above project. Performed pre-construction services in preparation for the first Public Private Partnership in District Four, FDOT. Overall cost of this project is anticipated at \$1.2 billion over 35 years.

# Michael C. Hammond, P.E.

- **12/2006 – 10/2008: Senior Project Engineer, The Corradino Group, Inc., FDOT Turnpike Enterprise.** 8th St Interchange Modifications, Okeechobee Mainline Express Lanes, 74th St Interchange, Golden Glades Truck Staging Lot, NW 106th St Sunpass Only Ramp Conversion. The work included in these contracts involved the construction of a new interchange at NW 74<sup>th</sup> Street with the Homestead Extension of Florida's Turnpike as well as the installation of mainline gantries for open road tolling at the Okeechobee Plaza and future use ITS fiber optic installation throughout the project limits. The total dollar amount of these projects was over \$75 million.
- **8/2004 – 12/2006: Senior Project Engineer/Area Engineer, The Corradino Group, Inc., FDOT D4, I-95 Mobility 2000 Projects.** The work included in this contract involved the expansion of I-95 from Gateway Blvd. to PGA Blvd. in Palm Beach County. The total dollar amount of these projects was over \$350 million. Duties included assisting the Resident Engineer, overseeing the Project Administrator's activities and management of the \$65 Million Design-Build project.
- **07/2004 – 08/2004: Senior Project Engineer, The Corradino Group, Inc., Construction Office Plans Review.** Briefly assigned to the FDOT District Construction Office Plans Review Team reviewing upcoming project plans and identifying any constructability or bid ability issues. Entered comments in the Department's Electronic Review Data Base (ERC).
- **06/2002 – 07/2004: Senior Project Engineer, The Corradino Group, Inc., Tamiami Trail Group Projects.** The improvements on this \$20+Million FDOT District 6 contract included four separate projects which widened the SW 8th Street corridor from SW 127th Ave. to SW 157th Ave. as well as reconstructing the bridge at the intersection of Tamiami Trail and Krome Ave. which earned the Florida Transportation Builder's Association "Best in Construction – Bridge Project" Award.
- **09/2001 – 06/2002: Senior Project Engineer, The Corradino Group, Inc., Construction Resident Office Plans Review.** Assigned to the FDOT Fort Lauderdale Construction Resident Office Plans Review Team reviewing upcoming project plans and identifying any constructability or bid ability issues. In addition, specification package review and construction time scheduling was performed. Entered comments in ERC database. Earned TEAM ACHIEVEMENT Award for process improvement.
- **06/2000–09/2001: Assistant Senior Project Engineer, Eisman and Russo, Inc., I-95 Expansion** Served the FDOT as the Assistant Senior Project Engineer on a \$32 million-dollar project in Boynton Beach, FL. The improvements under this five-mile project consisted of widening, milling, resurfacing with superpave asphalt, new ramp construction with MSE walls as well as the installation of sound barrier walls with augercast piling, widening of one pair of bridges and reconstruction of another, new drainage, lighting, signing, etc.
- **05/1999 – 06/2000: Resident Project Engineer: Kisinger Campo, Inc., S.R. 810, Hillsboro Boulevard Bridge Rehabilitation Project.** This \$3.1 million dollar FDOT project involved repairs to control house, structural steel girders, replacing approach slabs and concrete railing, cleaning and painting structural steel, roadway lighting, bulkhead repairs, installation and upgrades to electrical system, retaining wall construction, access road, slope pavement and rip rap construction and replacement of hopkins frame pins, span lock machinery, motor brake covers and bridge balancing.
- **08/1995 – 05/1999: Area Engineer/Program Manager, FDOT D4:** Supervised FDOT and C.E.I. project engineers in charge of multiple roadway and bridge projects. Responsible for resolving contractor claims and any problems that arose on a project. Major projects which were supervised during this time period and their approximate construction costs include:
  - **S.R. 7/U.S.441 Broward Boulevard to Riverland Road.** This \$12 million project included reconstruction of U.S. 441 in an urban area of Broward County. The project included R.C.P. and french drain installation, mast arm signalization and signing, new highway and pedestrian lighting, coordination of utility JPAs and various maintenance of traffic schemes during construction.
  - **S.R. A1A Sunrise Boulevard to 19th Street.** This \$6 million project included milling and resurfacing of A.1.A. along a very busy section of Fort Lauderdale Beach. Construction activities included french drain installation, mast arm

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signalization and illuminated signing, brick pavers, landscaping, and decorative retaining walls. Construction activities took close coordination with City of Fort Lauderdale events such as the Air/Sea show and environmental entities due to sea turtle presence in the area.

- **Las Olas Boulevard Reconstruction.** This \$6 million project involved extensive reconstruction that included subsoil excavation and geo-grid placement in a highly influential urban area. Close coordination between the contractor and utility companies was crucial to the project schedule as this project included J.P.A.s with the City of Fort Lauderdale for water and sewer lines, Bellsouth, F.P.L., cable t.v., and the gas company. The main challenge of this project was accurately locating and working around deteriorated facilities in a very old section of Broward County.
- **17th Street Causeway Temporary Bridge.** This \$5 million project involved construction of a temporary bascule bridge over the intracoastal waterway in Fort Lauderdale. Drilled shafts as well as pipe piles were used in the construction. Responsibilities included oversight of D.O.T. personnel assigned to manage day-to-day operations.
- **Las Olas Boulevard Bridge Rehabilitation.** This \$4 million rehabilitation project included repairs to the control house, structural steel, replacing of parapet and bulkhead walls, installation of new locks and bridge decking, electrical system upgrades, spall repair and fender system repairs.
- **11/1993 – 08/1995: Construction Project Manager: FDOT D4, South Florida Rail Corridor.** Project Manager in responsible charge of \$30 million railroad double track project. Responsibilities included preparation of F.T.A. and construction contracts and multiple J.P.A.s with various utilities. Supervised C.E.I. inspection team as well as work by CSXT and Tri-Rail to insure contract compliance.
- **06/1994--12/1994: Area Engineer, FDOT D4, I-95 Expansion (Broward County), Fort Lauderdale, Florida**  
Concurrent temporary assignment with the above listing. Responsibilities included oversight of C.E.I. personnel as well as monitoring contractor activities and review of post design service contracts and invoices.
- **06/1990--11/1993: Professional Engineer Trainee, FDOT D4, Fort Lauderdale, Florida**  
Job responsibilities included training as a project engineer and eventually becoming a project engineer on various minor projects. Supervised field technicians and monitored contractor's performance on projects to ensure contract/specification compliance.