

ANTHONY A. SABBAG
Director of CEI Services / Project Engineer

Phone: 305-796-8600 / Fax: 954-972-4178 / email: tonysabbag@carnahan-proctor.com

Education

Master of Science in Construction Management, FIU, 1997
Bachelor of Science in Construction Management, FIU, 1991

Licensing & Certifications

Engineering Contractor, Dade County Public Works
Occupational Safety and Health Administration, (OSHA)
American Concrete Institute, (ACI)
Nuclear Surface Moisture, Density Gauges
Earthwork, Density Record System
Multi-Line Earthwork
Engineering Menu Systems
Work Zone Safety Specialist (IMSA)
Traffic Safety in the Workplace
MOT - Advanced Traffic Control (CMC)
Traffic Signals, Levels I and II
Final Estimates Preparation Seminar
Asphalt Paving – Level 1 (CTQP)
Asphalt Plant Technician (FDOT)
Limerock Base Inspection (FDOT)
Construction Claims Seminar (Claims Avoidance & Documentation)
Painting Inspections for Bridges/Environmental Regulations
FDOT Project Engineer's School / FDOT Self Study Courses

Qualifications

Anthony Sabbag has over 13 years experience in management of highway and bridge construction in Miami-Dade, Broward, and Palm Beach counties. He is proficient in FDOT project management, scheduling, claims avoidance, constructability reviews, and expedient decision-making and problem solving.

Experience

Carnahan, Proctor & Cross, Inc.

(12/96 – Present): Director of CEI Services:

Directs overall operations of CEI program involving public and private transportation projects in South Florida.

(11/99- 8/01): Plans Reviewer / District 6: Districtwide Constructability Review Services:

Provided constructability review services to the Department's Plans Review section. Conducted phase reviews of numerous road and bridge projects in the District and coordinated implementation of solutions to constructability problems. Also, attended phase review meetings with Design staff.

Due in part to the District's plans review section, the District 6 Construction Office is among the most efficient in the State. Through the 4th quarter year fiscal year, D-6 construction office as a whole was at only 0.0% of original contract time increase on its projects (18% less than the statewide avg.) and 1.4% of original contract cost increase (9% less than the statewide avg.). (FDOT Project Manager: Mikhail Dubrovsky, PE 305-499-2354)

1998-1999: Project Engineer / District 6: Sunset Dr. Bridge Repair, Rehabilitation Projects:

This project involved the rehabilitation of the Sunset Dr. and W. 29th St. historically designated bridges. The scope involved spall restoration, cathodic

protection, crack injection, renovation of a 1950 gatehouse renovation, scour repairs, seawall replacement, drainage, mill and resurface.

***Experience
(continued)***

Anthony played a critical role in coordinating expedient shop drawing review, VECP processing, and coordinating with the City of Miami Beach historical preservation board as well as adjacent property owners. Anthony managed this project without office engineering support submitting the final estimate package on time without procedural errors. The project had no unsettled claims and was submitted for the District's FDOT/FTBA unique project award. (FDOT Project Manager: Stephanie Grindell, PE (954) 485-1223)

1997-1998: Senior Project Engineer / District 4: SR 93 (I-75) Alligator Alley Recreational Areas:

This interstate highway project involved extensive widening of interstate I-75 to create recreational areas. The project entailed earthwork, subsoil excavation, drainage, pile driving, milling, paving, landscaping and the construction of picnic pavilion structures, boat ramps, bulkhead retaining walls, and docks. The project also involved turbidity monitoring and permit compliance with SFWMD, Army Corps, and DERM permits in an environmentally sensitive area. (FDOT Area Engineer: Melvin Finch 954-931-6804)

Florida Department of Transportation, District 6 Construction

Project Engineer: NE 6 Ave. (SR 915; US-1 to Biscayne Canal) Reconstruction:

The project scope involved extensive french drain, connecting pipe, 160 drainage structures, deep wells, roadway, curb, sidewalk, decorative lighting, signalization, and landscaping.

Anthony processed numerous timely field changes as needed to construct project without major delays, maintained superb coordination with the City of Miami Shores and the public while proactively resolving utility field conflicts. Although Anthony managed this project without office engineering support, the final estimate package was submitted on the day of project conditional acceptance. (FDOT Resident Engineer: Jim Sumoski, PE (305) 650-0008)

S.W. 1st Street Bridge Rehabilitation (Bridge No. 870660) over the Miami River:

Rehabilitation of this bridge involved new structural reinforcing members at bascule spans & trunion girders, replacement of hydraulic locks, drive machinery, electric motors, hydraulic pumping systems, emergency generator, navigational lights & aids, traffic gates & supports, submarine cable, various structural columns & beams. Repaired concrete spalls in piers, pedestals, sidewalks, & approach spans and balanced counterweights. Rehabilitated and enlarged existing control house structure. This historical bascule bridge was originally constructed in 1929. Anthony handled inspections of all structural, building (electrical, mechanical, plumbing), concrete restoration, painting, steel repairs (erecting members, welding and bolting), in addition to documenting pay quantities and estimates. (FDOT Project Manager: Mike Daruna (305) 499-2370)

Flagler Bridge Rehabilitation (Bridge No. 870661) over Miami River:

Project scope involved repair of drive machinery supports, replace locks, controls & platforms, handrails, replace emergency generator, control panel modifications. Repaired concrete spalls in sidewalks, & approach spans. Repair live load shoes. Rehabilitated and remodeled existing control house and balanced counterweights.

Anthony handled all inspections, testing, and coordinated extensive repairs to this bascule bridge originally constructed in 1960. (FDOT Project Manager: Mike Daruna (305) 499-2370)

Bird Road - SW 40th St. (SR 976; US-1 to SW 42nd Ave.) Reconstruction:

This urban roadway reconstruction project involved installing a new french drain system, 74 drainage structures, roadway reconstruction, curb, sidewalk, lighting, signalization and landscaping. Tony expedited construction progress by coordinating numerous field changes to avoid major project delays and claims.

***Experience
(continued)***

Anthony, without inspection assistance, provided public involvement on a day-to-day basis with businesses, residences along the corridor, the City of Miami and the City of Coral Gables. He also handled all inspection, testing, documentation, progress estimates, and submitted final estimate on time. (FDOT Resident Engineer: Jim Sumoski, PE (305) 650-0008)

Bird Road – SW 40th St. (SR 976; SW 42nd Ave. to 57th Ave.) Milling & Resurfacing:

While nearing completion of the previous Bird Rd. project, Anthony began this similar project on the Bird Road corridor. This project featured pavement reconstruction as a result of existing historical Banyan tree root systems. The project also involved french drain, drainage structures, mill & resurface, curb replacement with root inhibitor curb stem, sidewalk, lighting, signalization, and landscaping. (FDOT Resident Engineer: Jim Sumoski, PE (305) 650-0008)