

GREGORY S. LADY, PE

CEI Division Manager / Senior Project Engineer

Coral Springs, Florida -- Tel. No. 305-216-4554 -- GLady@Corradino.com

EDUCATION

M.S., Construction Management, Florida International University, 1994

B.S., Civil Engineering, Auburn University, 1988

PROFESSIONAL REGISTRATIONS

Professional Engineer, Florida

EXPERIENCE

2000-Present Carr Smith Corradino, Miami, Florida

CEI Division Manager / Senior Project Engineer

- Currently manage, oversee and perform QA/QC for the company's Florida CEI operations, with engineering and inspection staff assigned to multiple contracts in Districts 1, 4 and 6.
- Supervise and perform constructability and bidability reviews for a variety of projects in Districts 1, 4 and 6, and provide training in scheduling and project management.
- Managed construction of a \$20 million concrete pavement rehabilitation and widening project in Miami-Dade County, FL. Project included 13.5 miles of concrete pavement rehabilitation, 1.1 miles of roadway widening, and widening 4 AASHTO beam bridges on I-95, plus signing, lighting, signalization and ancillary items.

1997-2000 Florida Department of Transportation, Fort Lauderdale, Florida

Project Manager

- Managed construction of a \$62 million signature bascule bridge with variable depth pre-cast segmental concrete approaches and V-shaped "Carina" piers in Fort Lauderdale, Florida. Bascule bridge superstructure for this—the largest bascule bridge in Florida—included steel box girders and the first exodermic deck in Florida. Project also included bridge demolition, seawall construction and new utilities, including twin 30" directional bore water and sewer mains.
- Managed construction of a \$6 million Dutch-style hydraulic bascule bridge in Fort Lauderdale, Florida. Project included steel pile foundations and pre-cast post-tensioned concrete slabs for approach spans, and drilled shaft foundations for the bascule and rest piers. Bascule bridge superstructure consisted of plate girders for bascule leaf and steel box girders for a balance frame supporting the counterweight above the roadway on a steel A-frame.

1994-1997 Florida Department of Transportation, Fort Lauderdale, Florida

District Scheduling & Plans Review Engineer

- Responsible for establishing construction contract durations, supervising and performing constructability and bidability plan reviews, reviewing and approving construction schedules, and supporting the residence offices with claims analysis, scheduling and project management training.
- Developed systems and processes, including a database, to effectively manage areas of responsibility on \$500 million worth of work in progress and an expanding letting program.

1992-1994 Florida Department of Transportation, Fort Lauderdale, Florida

Project Engineer

- Managed construction of a \$5 million urban road reconstruction and widening project in Fort Lauderdale, Florida (SR 811 - Dixie Highway). Project included partial demolition and

replacement of a multi-span CIP slab bridge on concrete piles, construction of an extensive drainage system through a corridor congested with utilities, construction of new water and sewer mains, lighting, signalization and landscaping.

- Managed construction of a \$0.5 million urban resurfacing and widening project in Fort Lauderdale, Florida (SR 870 – Commercial Boulevard). Project included mast arm signalization and landscaping.

1990-1992 Florida Department of Transportation, Fort Lauderdale, Florida

Professional Engineer Trainee

- Assisted Project Engineer on a \$6 million urban road widening project in Davie, Florida (SR817 – University Drive). Project included widening an existing multi-span CIP deck bridge, and building two new bridges and a box culvert. Project also included a new drainage system, channel excavation, slope protection, lighting and signalization.
- Hands-on training in every area of the Florida Department of Transportation through a structured training program, including: planning, roadway design, drainage design, structures design, traffic operations, construction, and maintenance.

1989-1990 Florida Department of Transportation, Fort Lauderdale, Florida

Roadway Design Engineer

- CADD design of three roadway projects: resurfacing (US 1 in Palm Beach), reconstruction (SR 811 in Broward), and interchange ramps (I-95 at SW 10th Street in Broward).

1983-Present U. S. Navy / U. S. Navy Reserve

Officer-in-Charge (OIC)

- Currently OIC for a 98-man detachment of Seabees in Miami, Florida (Naval Mobile Construction Battalion 14, Detachment 5). This unit consists primarily of carpenters, equipment operators, mechanics and electricians, who must be trained and ready, at a moments notice, to build bridges, roadways, airfields, camps and such in support of USN and USMC operations. Supervised construction of multiple projects, primarily government facilities or facility improvements.

REFERENCES

District 4:	James A. Wolfe, Director of Operations	954.777.4106
	Jennifer Olson, District Construction Engineer	954.777.4135
	Patrick McCann, Ass't District Construction Engineer	954.777.4387
District 6:	Mark Croft, District Construction Engineer	305.499.2364
	Isabel Nunez, Ass't District Construction Engineer	305.499.2360