Richard Lavin, PE

Coral Springs, Florida 33071 (954) 448-0647 (cell) rlavin327@gmail.com

Education

University of Florida BSCE, 1986 Florida PE #45285

Training

Disputes Review Board Foundation Administration and Practice Workshop FDOT Leadership Academy

Certifications

CTQP QC Manager
Advanced TTC
Osha 10-hour Training
Nuclear Gauge & Radiation
Safety Officer
Critical Structures
Construction Issues
IS 100b - FEMA Instruction to

Incident Command System
IS 200b - FEMA Initial Action
Incident

IS 700a - FEMA National incident management System (NIMS)

Mr. Lavin has over 37 years of experience in transportation engineering and construction management. As a Senior Project Engineer, he has managed numerous large roadway, bridge and tolling construction projects for FDOT and GMX. He held the position of State Toll Facilities Engineer for the Florida Department of Transportation Turnpike Enterprise. His experience includes the design and management of several major new and reconstruction toll facilities projects throughout the State of Florida.

Professional Experience

Consor Engineers, LLC (formerly Target Engineering Group, Inc.)

12/2004 – 6/2025, Vice President/Senior Project Engineer /Radiation Safety Officer Corporate responsibilities included marketing, reviewing plans, writing/reviewing proposals, personnel interviews and hiring, and statewide management of the corporate radiation safety plan. SPE responsibilities included construction project management, managing and supervising office and field inspection staff, review and monitor contractor schedules, plans review for design/build contracts, review and approve contractor's request for payment, and resolve technical field issue during construction.

Key Projects as SPE:

- Resurface and Safety Improvements for Turnpike Mainline, MP 57.3 to 65.2, MP 65.2 to 71 and Coconut Creek Pkwy Interchange - \$34.6M.
- HEFT Managed Lanes between Bird Rd and SR 836 \$136M.
 - Widening HEFT to 10 Lanes with 4 interior Managed Lanes.
 - Widen bridges over SW 8th St and Flagler St.
 - Replace Coral Way bridge over HEFT.
 - New steel bridges connecting NB/SB HEFT to SR 836.
- All Electronic Tolling (AET) Conversion; Sawgrass Expressway \$40.6M
 - Modifications to mainline and ramp toll plazas for AET operations.
 - Asphalt resurfacing, drainage improvements and landscaping.
 - All new overhead, cantilever, and roadside signing.
- NB Turnpike Mainline Widening between Sunrise and Atlantic Blvd. \$26M
 - Widen two existing bridges, MSE and sheet pile walls.
 - Installation of precast and cast-in-place sound walls.
 - Roadway lighting, cantilever, and overhead sign structures.
 - SB Turnpike Mainline Widening between Sunrise and Atlantic Blvd. \$97M
 - Two new bridges, Widen three existing bridges, MSE and retaining walls.
 - Installation of precast and cast-in-place sound walls.
 - Roadway lighting, cantilever and overhead sign structures.
- Roadway Widening SR 836 from NW 87th Ave to NW 107th Ave (GMX) \$55.5M
 - Roadway Widening and construction of two new toll plazas.
 - Roadway lighting, cantilever and overhead sign structures.

FDOT Florida's Turnpike Enterprise

5/1992 – 12/2004; State Toll Facilities Engineer

Key responsibilities included design and management of construction projects for the Turnpike Enterprise's Office of Toll Operations. This role included conducting field inspections of construction progress, attending weekly construction update meetings, reviewing and monitoring the contractor's work schedule. He also provided and negotiated resolutions to technical issues related the construction projects. During his 12-year FDOT tenure, Mr. Lavin directly managed miscellaneous design and construction improvement projects to toll plazas statewide. He directed and supervised FDOT and consultant's technicians and engineers that inspected and reported all contractor activities. He provided technical expertise and negotiated conflict resolutions and changes during construction.

PBS&J/FDOT Turnpike General Consultant

8/1989 - 5/1992; Office Engineer

Responsibilities included coordinating and producing the Turnpike Construction Progress report, Assessment of Construction Quality Plan and Construction Management Procedures Manual. Numerous other duties as CEI Office Engineer included constructability plan reviews, monthly contractor pay estimate preparation, scheduling and cost estimating activities, preparing and processing supplemental agreements. Mr. Lavin also coordinated work between the utility companies and contractors to minimize conflicts and delays on Turnpike Mainline projects.