# Michael Lausier, PE

### **CEI Resident Engineer**

Mr. Lausier has more than 30 years of experience in the construction and design of transportation projects. This experience has mostly been in construction management, but includes 10 years of design, 2 of which were in surveying. He has significant experience with interstate construction projects including assignments as Senior Project Engineer (SPE) for FDOT I-4 St. Johns River Bridge; I-4 widening from Lake Mary to Orange Ave, and I-4/JYP interchange; for the Central Florida Expressway Authority (CFX) Projects, which include SR429, SR417, SR414 and SR408, and Toll Plaza Building experience on 7 Mainline Plazas and 18 Ramp Plazas. His accomplishments include managing over \$489 million in construction projects in an eight-year time period. He was a team member on award winning projects such as CFX Project 109, SR417 Widening of the University Boulevard Mainline Express Toll Plaza Project (in Orange County, Florida), and FDOT Interstate Four's St. John's River Bridge Replacement Project for District Five (in Seminole County, Florida). Mr. Lausier is knowledgeable of CFX and FDOT Inspection/Testing, Final Estimates, and Administration requirements. He is successful at managing project issues to amicable and prompt resolution, including evaluating and resolving potential and submitted claims.



Owner: Central Florida Expressway Authority (CFX)

Project Manager & Current Phone Number: Ben Dreiling, PE 407-690-5000

Project Name: CFX SR 408 Widening from SR 417 to Alafaya Trail (Contract 001194)

**Project Description:** This 3.24 mile project will add a travel lane to SR 408 in each direction (from four lanes to six lanes), widen the on-ramp from northbound Alafaya Trail to westbound SR 408 from one lane to two lanes, reconfigure the Rouse Road entry and exit ramps, and will add an additional Open Road Tolling lane at the Dean Road Main Plaza.

**Contract Amount: \$76M** 

Brief Narrative of Responsibility: As SPE, his duties and responsibilities include supervising construction engineering administration and inspection processes that document compliance with clients policies and procedures, supervising the quality management program resulting in seamless project quality certifications, supervising contract progress and final pay processes to comply with client process and requirements, and negotiating, documenting and processing modifications to the contract, as well as recording contract changes in the project as-built drawings. Mr. Lausier is also responsible for monitoring and evaluating contractor's progress by reviewing baseline and updated CPM schedules for conformance to the schedule requirements of the projects. (10/17 – Present)

Owner: Central Florida Expressway Authority (CFX)

Project Manager & Current Phone Number: Don Budnovich, PE (407) 690-5334

Project Name: CFX Wekiva Parkway Section 1A, SR 429 from US 441 to North of Ponkan

Road (Contract 001037)

**Project Description:** This project consisted of 2.13 miles of new limited access roadway (SR 429) from south of US 441 Connector Road to north of Ponkan Road. Work included construction of a four lane divided roadway with ten bridges, some built over live traffic, including two post tensioned structures. The project also included new interchange ramps to/from SR 429 north at the US 441 Connector Road.

Contract Amount: \$56M

**Brief Narrative of Responsibility:** As Part-Time SPE, his duties and responsibilities included supervising construction engineering administration and inspection processes that documented compliance with clients policies and procedures, supervising the quality management program resulting in seamless project quality certifications, supervising contract progress and final pay processes to comply with client process and requirements, and negotiating, documenting and processing modifications to the contract, as well as recording contract changes in the project asbuilt drawings. Mr. Lausier was also responsible for monitoring and evaluating contractor's





**Experience** 30 Years

#### Education

Bachelor of Civil Engineering, 1985

#### Registrations

 PE / Civil Engineering / FL #43336

#### TIN L26054463

#### **Training**

- CTQP Quality Control Manager
- CTQP Grouting Tech L1
- Florida Advanced MOT
- American Traffic Safety Services Association
- Primavera: Project Planner P3 Training
- Primavera: Resource & Cost Training
- Wavetronix #101-102 SmartSensor HD Installation & Configuration
- TKH Siqura PTZ Dome Camera Training
- FDOT TCP Designer
- OSHA 10 Hour
- FDOT Critical Structures Construction Issues



progress by reviewing baseline and updated CPM schedules for conformance to the schedule requirements of the projects. (06/15 - 10/17)

**Owner:** Central Florida Expressway Authority (CFX)

Project Manager & Current Phone Number: Don Budnovich,

PE (407) 690-5334

Project Name: CFX SR417 / SR91 (Florida's Turnpike)

Interchange

**Project Description:** This project included new ramps from southbound SR 417 to southbound Florida's Turnpike and from northbound Florida's Turnpike to northbound SR 417, along with a sound wall along the southwest side of the interchange. The project also constructed three ramp stubs for future ramp tie-ins, and included five bridges, twenty-five retaining walls, a box culvert extension, significant drainage improvements and six stormwater ponds.

**Construction Contract Amount: \$31M** 

Brief Narrative of Responsibility: As SPE, his duties and responsibilities included supervising construction engineering administration and inspection processes that documented compliance with clients policies and procedures, supervising the quality management program resulting in seamless project quality certifications, supervising contract progress and final pay processes to comply with client process and requirements, and negotiating, documenting and processing modifications to the contract, as well as recording contract changes in the project asbuilt drawings. Mr. Lausier is also responsible for monitoring and evaluating contractor's progress by reviewing baseline and updated CPM schedules for conformance to the schedule requirements of the projects. (07/13 - 11/14)

Owner: Central Florida Expressway Authority (CFX)

**Project Manager & Current Phone Number:** Ben Dreiling, PE (407) 690-5000

**Project Name:** Project No. 253D, SR408 Widening and Reconstruction from Oxalis to Chickasaw

**Project Description:** This was a grouping of three separate projects which required widening of SR 408 overpass bridges at Cosmos, improving interchange configuration at Goldenrod (including widening of associated bridges), bridge widening of the Chickasaw overpass, and construction of access improvements to the SR 408 from Chickasaw Trail, which required the construction of two 530 LF new bridges in a braided ramp configuration to the Goldenrod ramps. Project construction involved 31 different walls in a variety of six different wall types, the complete overhaul of the corridor's roadway lighting and fiber optic networks, while maintaining operations at all times, installation of both cantilever and overhead truss sign structures, pavement markings, and precast concrete architectural enhancements around all bridge widenings.

Contract Amount: \$49M

**Brief Narrative of Responsibilities:** As the SPE on these three projects, his duties and responsibilities included supervising construction engineering administration and inspection processes that documented compliance with clients policies and procedures,

supervising the quality management program resulting in seamless project quality certifications, supervising contract progress and final pay processes to comply with client process and requirements, and negotiating, documenting and processing modifications to the contract, as well as recording contract changes in the project as-built drawings. Mr. Lausier was also responsible for monitoring and evaluating contractor's progress by monitoring baseline and updated CPM schedules for conformance to the schedule requirements of the projects. (09/09-09/13)

Owner: Florida Department of Transportation, District One

Project Manager & Current Phone Number: Doug McClintock

(863) 519-4326

Project Name: FDOT District One, US27 Widening and

Reconstruction

**Project Description:** This 300-day project included adding new outside lanes and shoulders, milling and resurfacing, new median shoulders, drainage improvements which included 3 box culverts, sound wall construction, jack and bores under US-27, removing existing crossovers, pond and flood plain compensation construction, utility relocations, and JPA work.

Contract Amount: \$4M

**Brief Narrative of Responsibility:** As SPE, he was responsible for monitoring and evaluating contractor's progress by reviewing the baseline and updated CPM schedules. He was also responsible for managing project issues, including evaluating and resolving potential and submitted claims. (12/09 - 03/12)

**Owner:** Central Florida Expressway Authority (CFX)

**Project Manager & Current Phone Number:** Ben Dreiling, PE (407) 690-5000

**Project Name:** Project No. 414-211 and 414-212, Orange County **Project Description:** These projects consisted of 1.7 miles of new limited access roadway from east of Hiawassee Road to east of U.S. 441, a new interchange at US 441, and three new bridges including a 2,700-foot long viaduct bridge structure. Construction of MSE retaining walls, new express-type mainline plaza, and four ramp toll plazas with administration building, drainage, lighting, fiber optic network, superpave asphalt pavement, signing and pavement markings, signalization, and utility relocations by joint project agreement.

Contract Amount: \$110M

Brief Narrative of Responsibility: As the SPE on these two projects, his duties and responsibilities included supervising construction engineering administration and inspection processes that documented compliance with clients policies and procedures, supervising the quality management program resulting in seamless project quality certifications, supervising contract progress and final pay processes to comply with client process and requirements, and negotiating, documenting and processing modifications to the contract, as well as recording contract changes in the project as-built drawings. He was also responsible for monitoring and evaluating contractor's progress by monitoring baseline and updated CPM schedules for conformance to the schedule requirements of the projects. (06/07 – 06/09)





Florida Department of Transportation's Construction Training Qualification Program

## **Qualifications Search**

Qualifications			
TRAINEE	MATERIAL GROUP	QUALIFICATION	EXPIRATION DATE
L26054463	Structures	Qualified Grouting Technician - Level 1	4/12/2021





