

Gregory A. Xanders, PE

Self Employed

E-mail address: gregxanders57@gmail.com

Cell #: 850-566-1031

Education

B.S., Civil Engineering, University of Illinois, 1979

Registrations

Professional Engineer, Florida (#34400), Georgia (31537)

Certified Public Manager

DBIA Designation

Years of Experience

Since 1979

Distinguished Qualifications

- Over 35 years experience with FDOT, FHWA, Jacobs and as a self employed Consultant
- Construction Management expertise
- Responsible for Jacobs CEI program from 2002 -2012
- Design-Build/Alternative Delivery program expertise

Consultant – Self Employed

As a self employed Consultant Greg has served on several DRBs including: the Quincy By-Pass, Marietta Interchange at I-10, US 331 from Freeport to I-10 and the District 2 and District 3 Regional DRBs. Greg is also serving as an Owner's representative for the Design-Build-Finance of the Orchard Pond Toll Road in Tallahassee, Florida. This is a 5.2 mile Public-Private partnership facility to provide an alternative east-west access on the north side of Tallahassee

Director of Construction, Jacobs Engineering Group, Inc., September 2002 to June 2012

Mr. Xanders was responsible for all construction activities in the Southeast. Projects included: St. George Island Design-Build, Peace River Design-Build, I-4 at US 27 Design-Build, I-95 St. Johns County Design-Build, Lakeland In-Town By-Pass, Jewfish Creek design-build, Sanibel Island CM@ Risk , Tampa-Hillsborough County Expressway Authority's Crosstown Expressway remediation, I-95 widening design-build in Brevard Co, Turnpike ORT design-build, and numerous other projects throughout the state.

Greg's duties as the CEI and Alternative Delivery program leader include: developing teaming arrangements with contractors, negotiating contract terms and conditions, developing the sales message, working with the proposal team to develop the technical proposal and price proposal, and monitoring the progress of active projects to ensure success. Greg often serves as a facilitator for our teams during the early stages to assist with the brainstorming of potential solutions to reduce costs and develop the sales message.

State Construction Engineer (SCE), 1998 to 2002

Mr. Xanders was appointed to the SCE position in July 1998 and carried the Executive Program Coordinator duties with him. He provided leadership and vision to the FDOT's construction program by working with FDOT's 8 Districts, FICE and FTBA organizations. Set policies and direction by building coalitions with major stakeholders in order to implement change. Implemented the QC 2000 concept, design-build, lump sum and other techniques in order to improve business results. Provided leadership in implementing the Sterling Business Model.

As SCE, Greg stressed the importance of responsibility and accountability of contractors, consultants and FDOT personnel alike. He established additional performance measures for the Department to benchmark and recognize improvements. As an example, during his four years as SCE, FDOT's contract time overruns were cut in half (35 percent to 17 percent) and construction engineering and inspection (CEI) costs were reduced from over 15 percent to 9 percent. This was a savings of over \$90 million annually on CEI costs alone.

Executive Program Coordinator, 1996 to 1998

In this role, Greg acted as liaison to the construction industry on behalf of the secretary of the department. This included leading the FDOT/FTBA construction task team as well as working with the Industry on a daily basis to improve processes and working relationships.

As executive program coordinator, Mr. Xanders lead a cross functional team in 1995-1996 in developing FDOT's alternative contracting program which includes A&B bidding, lump sum bidding, incentive-disincentive provisions, no excuse bonus provisions, lane rental, warranties and liquidated savings. In 2001, this program won an AASHTO award to its effectiveness in reducing cost and time overruns.

Quality Initiations Engineer, 1993 to 1996

As the FDOT quality initiatives engineer, Mr. Xanders was responsible for developing revised Florida statutes and department rules for FDOT's design-build program. He was instrumental in working with the contractor community to get them to agree to expand the design-build statutes to allow all major bridges to be accomplished thru the design-build process. In this capacity , he also provided direction and guidance to the state highway engineer's staff regarding effective QA reviews. Greg provided assistance to staff in developing critical requirements checklists and review strategies for QA reviews; developed and promoted the Department's Partnering Program; managed and oversaw quality program such as value engineering, value engineering change proposals, and post construction review in order to improve the quality of FDOT's products and services.

QA and Partnering Coordinator, 1992 to 1993. Provided direction and guidance to the state highway engineer's staff regarding effective QA reviews; provided assistance to staff in developing critical requirements; checklists and review strategies for QA reviews. Also developed direction for and assistance in the implementation of TQM principles; and developed and promoted the Department's Partnering Program.

Area Design Engineer, 1988 to 1992. Conducted and coordinated a quality assurance program by monitoring District quality control efforts and adherence to policies. Participated in the establishment of statewide policy and procedures to enhance the development of uniform contract plans package. Provided training courses that improved contract plans packages. Provided training courses that improved the engineering problem solving process and quantitative techniques.

Assistant State Traffic Engineer, 1986 to 1988. Developed policies and procedures regarding traffic engineering studies. Developed and updated the Manual on Uniform Traffic Studies (MUTS) and the consultant scope for studies. Participated on FDOT's Maintenance of Traffic (MOT) committee - developed new standards, conducted field reviews and promoted good MOT concepts. Worked on special projects such as 65 mph implementation, Tandem Trailers Legislation and WZTC Action Plan. Supervised three employees in the carrying out of the traffic engineering research & studies program.

Federal Highway Administration, 1979 to 1986. Served as assistant area engineer for seven years while employed with FHWA. Review design plans for conformance to federal standards. Review ongoing construction projects for conformance to federal requirements.

Awards

FDOT won the DBIA Public Sector Leadership award under Greg's leadership

FDOT won an AASHTO award for its alternative contracting program under Greg's leadership