



Kenneth E. Weldon, P.E.
Civil Engineer – FL. Lic. No. 26618

21 W. A. Rogers Road
Monticello, FL 32344
850.556.6440 Cell

www.KennethEWeldonPE@Centurylink.net

Roadway Design & Construction
Drainage – Expert Witness - Inspection – Utilities - MOT

SUMMARY WORK EXPERIENCE & SPEACIALTIES

Utility Design & Construction
Materials, Testing, & Specifications
Roadway & Pavement Design & Construction
Storm Water Facility Design & Construction

I currently provide part time consulting work for attorneys and engineering concerns based upon 40 plus years of well rounded design, construction, utilities, maintenance, quality assurance and management experience and retired from the Florida Department of Transportation in November 2009. My career interests have always involved resolving problematic issues by improving designs and specifications, construction methods and best practices. As early as 1966, it was obvious that there is much disconnect between Construction, Design and Maintenance. This knowledge began as a pavement and drainage construction inspector. For many years since as a designer and manager, I sought to reduce construction and maintenance problems built in by inexperienced designers. This effort produced state and national recognition for making significant improvements in designs, processes, specifications, and best practices while working in the City, County, State, National and Consulting arenas. I developed and delivered training at Local, State and National forums on many design, construction, and utilities issues for over 35 years and worked on task teams with Construction, Design, Maintenance, and Attorneys. In addition it became painfully obvious that good designs don't always result in reasonable schedules or the most constructible and maintainable facilities. My varied knowledge and experience has proven to be of value in developing creative alternatives and aiding in dispute resolution.

Detail Project Information

Upon request, detailed information can be provided on work assignments and accomplishments during and for any of the below summary periods. In general my work history has been diverse in that I have accomplished initial planning and construction surveying, designed or participated in the design of projects of various types up to \$150,000,000.00, performed inspection during construction, worked with maintenance to resolve issues not accounted for in design, and developed job unique specifications or construction processes inclusive of maintenance of traffic and high risk issues. This well rounded history qualifies me to render a balanced and unbiased approach in the review of construction and design issues.

PROFESSIONAL LICENSURE

Florida Licensed Professional Civil Engineer No 26618
Colorado Licensed Professional Civil Engineer No 18655

SUMMARY SPECIAL RECOGNITION /AWARDS

1. Received special recognition/awards at the state/national level for contributions in utility issues, hydrology, drainage, and bridge scour analysis for what I developed, presented, and coordinated.
2. Certificates of Commendations, for outstanding contributions in Government Productivity and Savings in 1985, 1987, 1992 from Governor's Graham and Chiles;
3. The Florida "Davis Productivity Award" for contributions in streamlining and improving processes with a savings to the State of Florida, November 10, 1994;
4. Specific significant examples of my role in Leading change include receiving from the Utility Industry (Florida Utility Coordinating Committee) their Liaison Person of the Year Award in 1998.
5. The National Value Engineering Honorable Mention from the AASHTO Value Engineering Task Force for the Most Cost Effective Proposal During Process Improvement, July 14. 1999;
6. The Florida Department of Transportation "Al Church" Award for "Excellence in the field of Highway Engineering," November 1999;
7. In May of 2006 - honored to be asked by the Federal Highway Administration because of expertise in Utility issues nationwide, to perform a Utilities Process Review of the Commonwealth of Puerto Rico Transportation Authority for the purpose of determining compliance with US Code 23 CFR for program financial compliance.
8. Served on Task Teams as a Friend of the TRB for Utility, Hydrology, Roadway Design, Safety and Construction Issues
9. Saved FDOT \$12,000,000 by developing a workable Bridge Scour Assessment Program

SUMMARY WORK HISTORY

08/2013 – 09/2016	University Of Florida	FDOT MOT Instructor
10/2006 – 11/2009	Florida Depart. of Transportation	State Quality Assurance & IT Eng.
11/1996 – 11/2009	Florida Depart. of Transportation	State Utility Eng.
06/1993 - 11/1996	Florida Depart. of Transportation	State Roadway Design Area Eng.
07/1991 - 06/1993	Florida Depart. of Transportation	Assistant State Drainage Eng.
06/1990 - 07/1991	Florida Depart. of Transportation	State Bridge Scour Eng.
12/1987 - 06/1990	Florida Depart. of Transportation	Assistant State Drainage Eng.
08/1985 - 12/1987	Florida Depart. of Transportation	Quality Assurance Eng.
03/1984 - 08/1985	Florida Depart. of Transportation	Assistant State Drainage Eng.
08/1982 - 03/1984	Hillsborough County Public Works	County Drainage & Const. Eng.
08/1980 - 08/1982	Florida Depart. of Transportation	District 1 Drainage Eng.
11/1972 - 08/1980	Florida Depart. of Transportation	District 1 Roadway Design Eng.
10/1970 - 11/1972	Chastain & Skillman	Design Engineer & Survey Mgr.
06/1967 - 10/1970	Causey & Clyatt Appraisers	Draftsman / Deed Writer
06/1967 - 10/1970	City Of Lakeland, FL. Public Works	Civil Design Eng. & Inspector
01/1966 - 06/1967	Lakeland Eng. Assoc. of Prestress	Prestress Design Eng.