



## COMPANY PROFILE

Bailey Engineering Consultants, Inc. is a multi-disciplined consulting engineering firm specializing in electrical and instrumentation design for municipal and industrial projects. We provide consulting engineering services to the public and private sectors with preferential services to other consulting engineers.

In April 1992, Bailey Engineering Consultants, Inc. was formed. We are a second generation consulting firm. Our present staff includes two registered electrical engineers, one field supervisor, one electrical designer and two designer/Cadd operators. Our experience includes moveable bridge designs, municipal lighting projects and electrical and instrumentation system designs for numerous water and wastewater treatment plants located throughout the Southeastern United States.

We take pride in the fact that while we are a small sized firm, we utilize state of the art computerization to accomplish our design projects and project management. The use of CADD systems provides us with enhanced production quality, lower operating costs and closer engineer participation thereby ensuring a higher quality product for the owner.

To reinforce our emphasis on quality in all electrical designs, the company uses an internal quality assurance/quality control system and interfaces with designers from complimentary disciplines to review standards and specifications for specific project needs.

Our electrical distribution systems experience covers the full range up to 13KV distribution with significant experience involving 4,160 volt distribution systems and paralleled generators. Our instrumentation systems design includes SCADA and PC based systems, as well as numerous traditional WWTP monitoring and control panel designs and moveable bridge designs throughout Florida. Our design experience encompasses computer/PLC controlled systems utilizing SCADA based systems for interfacing to remote locations, as well as hard wired relay controlled custom solutions.

Bailey Engineering Consultants, Inc. is staffed to provide electrical, instrumentation and HVAC engineering services from inception through design, bid, and construction completion.