

Florida Engineering and Field Services Group, llc.

A Subsidiary of Southeast Contractors Unlimited

“ Exceeding Expectations “



Are you looking for a company that will provide you with more than just a short-term solution?

Florida Engineering & Field Services Group (Florida E & FS Group) collaborates with our clients to provide long-term solutions and partners with you every step of the way. We are Ideally positioned to help you with all of your network design and build needs, our engineers and consultants have the technical knowledge and industry expertise to help you minimize risk, manage technology implementation, and determine the most cost-effective approach to delivering a solid Return on your Investment.

As an engineering, consulting and construction management firm,

Florida Engineering & Field Services Group provides integrated services to the commercial, communications, power, and infrastructure markets from conception to completion.

Florida E & FS Group provides Distribution Engineering Design Services that are part of sag study projects, transmission line rebuilds and re-ratings. These areas of concern include clearance to ground issues, interference by additional structures, crossing lines and other Distribution and Transmission facilities.

Florida E & FS Group resolves Distribution clearance issues through an initial field assessment to provide feasibility of the initial remedy. In addition to a completed engineering design, overall project coordination, including all third party utilities, is provided throughout the construction of the design.

We are a specialized consulting-engineering firm that provides state-of-the-art engineering and design services for telecom carriers, utilities, cable/broadband service providers, municipalities, educational institutions and large private enterprises.

Our services also include professional engineering, strategic consulting and analysis, and voice, data, video and wireless communications network design, as well as implementation services.

UTILITY POWER ENGINEERING and DESIGN

Florida E & FS Group provides the utility and power industry with the resources necessary for designing and expanding power generation, transmission and distribution facilities. We combine our electrical, civil and structural engineering expertise with a thorough knowledge of site development, construction, zoning, permitting and environmental compliance to provide cost-effective designs and project management services.

Our team is well versed in applying and practicing industry codes, standards and regulations to all of our power delivery jobs. Our experience working on the load and line side of the meter gives us the advantage of practicing both the National Electric Code (NEC) and National Electric Safety Code (NESC).

Services include:

- System Planning
- Data Collection
- Pole Surveys
- Pole Ownership
- Staking Services
- Emergency Restoration Support
- Joint-use make ready
- Lighting Design
- GIS/CADD Services
- Reliability and integrity



- Post Inspection
- New revenue/new customer & existing facility
- Modification design
- Network/complicated commercial industrial system design
- URD (underground residential distribution) subdivision design
- Storm hardening/wind loading
- Generation facilities for renewable energy sources
- Waste-to-energy
- Solar arrays
- Right-of-way services determination and negotiations



We employ cost-effective approaches to design and engineer transportation and distribution structures and facilities that exceed the National Electrical Safety Code (NESC).

Power Distribution Design

Florida E & FS Group provides Distribution Engineering Design Services that are part of sag study projects, transmission line rebuilds and re-ratings. These areas of concern include clearance to ground issues, interference by additional structures, crossing lines and other Distribution and Transmission facilities.

Florida E & FS Group resolves Distribution clearance issues through an initial field assessment to provide feasibility of the initial remedy. In addition to a completed engineering design, overall project coordination, including all third party utilities, is provided throughout the construction of the design.

**DISTRIBUTION POLE ANALYSIS POLE REPLACEMENT RE SAG POWER LINES REMOVAL AND
INSTALLATION OF DISTRIBUTION EQUIPMENT**

Joint Use Design and Construction

**MAKE READY ENGINEERING and REMEDIATION ATTACHMENT REQUEST PROCESSING AND
NOTIFICATIONS ATTACHMENT INSPECTION**

**EVALUATIONS NESC /G095 CLEARANCE INSPECTIONS UTILITY CONSTRUCTION (OH/UG) POLE
ATTACHMENT AUDITS POST CONSTRUCTION**

POLE LOADING ANALYSIS AND CLEARANCE

***CONTACT US TODAY TO SEE HOW WE CAN BE A COST
EFFECTIVE ASSET TO YOUR COMPANY***

(352) 504-0204