



## Welcome to The Patillo Group, Inc.

Established in 2000, The Patillo Group has been supporting a wide array of clients nationwide in the fields of design and build construction, logistics management and consultation, Operations and Maintenance (O&M), contingency management and consulting, telecommunications construction support, installations, security systems integration, large-scale engineering, as well as facility services.

### **The Patillo Group - Who We Are**

We are structured to support a wide variety of Department of Defense (DoD) and commercial construction projects. We are a leading Independent Engineering Consulting Company with professional engineer certifications used to leverage our expertise within the realms of engineering design, telecommunications and support to construction operations, facilities plant construction, and architectural services achieving superior customer results.

- Technical Contract Negotiation for Engineering Support Services.
- Sole Source Procurement and Contracting.
- Design & Build Nuclear Power Plants
- Design & Build Waste Water Treatment Facilities
- Design & Build Fiber Optics Telecommunications
- Design & Build Water Purifying Systems
- Program Management
- Construction Management,
- Industrial Hygiene Services
- Environmental Remedial Actions
- Renewable Energies
- Technology Transfer

### **What we are Passionate About**

Customer satisfaction is accomplished through superior service consistently delivered in a timely manner.

### *What are our Success Drivers?*

- Synchronization of ground troops with service operations
- Operational synergy in support of our customer's needs
- Ongoing objective-focused comprehensive training

## Capabilities & Services

We specialize in underground and Aerial Fiber Optic Installation. Our Team is comprised of FOA Certified Fiber Optic Technicians, Certified Optic Specialist Splicing, Certified Fiber Optic Specialist/Testing. We provide onsite remedial actions as required; removing old coax cables and line turning units, inventory and cleanup of telecommunication storage facilities, relocate Terminals ADDS.

### *At The Patillo Group, we install:*

- CAT V, VI data systems
- ADDS Underground Conduit
- Outdoor Rated Fiber Jumpers for Transformer Systems
- Fiber Duct and Line Turning Units for Power Line Carriers
- Conduit
- Vaults and inner ducts
- Fiber racks
- Splice and test jumpers on fiber cables and trays.

### *Additional Installation Services Include:*

- Fiber Optic Cabling
- In Plant Cabling
- Outside Plant Cabling
- CCTV Systems
- Civil/Utility Contractor
- Rack and Cabinet Design Build
- Connection Security

We also offer full service Disaster Relief/Emergency Response services.

The immense demand for Telecommunications has led us to expand its Fiber Optics Business Unit. We have grown substantially in recent years in FTTH, FTTP Design Build. Company Executives believes that participating as design engineers and construction gives us a unique advantage over other companies that do not work closely with end user carriers and Cable Giants around the world.

# Meeting the Needs of our Telecommunications and Engineering Clients, We Offer:

## Engineering Services

- Environmental Consulting
- Building Inspection Services
- Surveying Engineering Service
- Large scale engineering
- Industrial Development Planning
- Architectural Engineering Services
- Operational Assessment
- Program/Project Management

## Telecommunications Services

- Telecommunications Modernization Support
- Cell Phone Tower Upgrades
- Integration and Install
- Fiber Installation & Construction
- Tower Hands/Tower Teams
- Software Integration
- Technical Training

We are looking to capitalize on in house engineers, FOA Trainers, Sophisticated Design Platforms and Experienced Talented Fiber Optic Construction Team to provide technical support services to our client's multi business sectors worldwide.

Our niche skill set in the "last mile" of fiber has become a high demand which connect businesses to larger networks in real time at laser fast speeds through filaments of glass. Sending digital data through optical fiber at lighting speeds is the next step to cutting edge telecommunication network technology. Capturing data using digital vs voice technology encapsulates the capability of fiber optics.

Due to fact that fiber uses light instead of electricity to transmit data the frequencies are extremely higher and the data capacity is much greater. The fiber optic cable is made from glass and or plastic makes it non susceptible to electromagnetic interference. This creates massive amounts of data to flow over great distances at laser speeds without breakdown. Interference and energy losses are mitigated through transmissions and fiber optics can manage these factors. The world is becoming increasingly aware of the economic upside of using fiber optics rather than copper infrastructure. The laser fast transatlantic fiber lines that connects continents to data hubs that connects us to the internet sends a binary of transmissions of light down a fiber optic wire.

As the trend of fiber optics spreads into health care, department of defense, energy and engineering industries – we have become one of the primary drivers in this marketplace due to our ability to deploy innovative technology design platforms while also certifying Fiber Optic Splicing Technicians as well as installing FTTB, FTTH, FTTC and FTTP.

# Patillo Group Locations

A National Presence to Best Serve our Clients.

## *Our Corporate Facility*

**5805 State Bridge Rd, Suite G424**

**Duluth, GA 30097**

**Phone: 770-680-3352**

**Fax: 1-888-251-0724**

## *Additional Locations in...*

New York, NY

New Orleans, LA

San Diego, CA

Houston, TX

Dallas, TX

San Antonio, TX

Portsmouth, VA

San Marcos, TX



**THE PATILLO GROUP**  
Precision Engineering & Construction Solutions

[www.ThePatilloGroup.com](http://www.ThePatilloGroup.com)