

# Buck's Communications, Inc.

## **MISSION STATEMENT:**

To create strong partnerships with Public Utility firms and provide full service, quality outsourcing. With a quality first attitude, our services constantly reflect a positive image on our clients.



Buck's Communications, Inc. is a full service Veteran owned Public Utility Contracting firm. For over 30 years, Buck's has built its reputation on high integrity values, quality and leadership. We actively work with our clients on an individual basis to provide custom tailored services to accommodate their business needs. With a quality first attitude, our services constantly reflect a positive image on our clients.

Buck's Communications, Inc. provides a multitude of services including aerial and underground construction, trenchless and missile technology, copper & fiber splicing, business services, installation and repair, and triple play technicians. We are in compliance with all OSHA and NEC codes/standards.

We provide services for numerous telephone and CATV companies, municipalities, water/sewer and electrical contractors. We are also a qualified government contractor and an approved contractor with the NCDOT. For a complete listing of our services and various clients please visit our website at <a href="https://www.buckscomm.net">www.buckscomm.net</a>. We understand that a strong partnership with a dependable outsourcing firm is a building block to your company's future profit, therefore, our professional services are offered at extremely competitive rates.

Buck's Communications holds a North Carolina Public Utility License with an unlimited status. Buck's is fully insured and bondable. We maintain current technical knowledge through membership with the Building Industry Consulting Service International (BICSI), North Carolina Telephone Industry Association (NCTIA), Power and Communications Contractors Association (PCCA) and ISNetworld. Buck's is certified with the SBA and approved with the Department of Defense (DOD) through registration with the Central Contractor Registration (CCR) and ORCA.

Buck's Communications, Inc has the knowledge, experience and equipment to efficiently build and maintain your entire outside plant needs. Through our proven experience and our commitment to quality, our clients are assured of total satisfaction.

### **Underground Construction:**

Buck's Communications operates a first class, full service underground department. We own a fleet of construction equipment which includes: Directional Drills, Trenchers, Cable Plows, Track Plows, Backhoes, Mini Excavators, Missiles and a Fiber Jetting Machine.

We are available for Mainline placement, Fiber backhauls, LCC Cabinets, FTTH networks, Manholes and Hand holes, Pedestals, Service drops, Duct banks and Fiber jetting. We have experience in PVC Conduit, HDPE Subduct, Galvanized Steel and Micro Duct.

Buck's Communications has successfully completed directional drill shots under many Creeks, Interstate Highways, Airport Runways/Taxiways and City Streets.

Buck's Communications is an approved ISNetworld company with operators that hold "OQ Certifications" for gas pipeline construction work. We are experienced in pipeline Cathodic Protection including Vertical and Linear Anode systems.

















#### **FTTH Missile Construction**

The missile has been adopted as the preferred method of placement for conduit and fiber in the FTTH brownfield subdivision application. The missile method is proven to be quicker and cleaner than any other construction method. In today's FTTH market, speed of delivery to the customer premise is critical.

Additionally, the longer crews "linger" in a subdivision, the more upset homeowners become. If homeowners are unhappy with the disturbance to the neighborhood, they are less likely to take the new service that will be offered. This is where the missile technology far outweighs any other method of placement inside the subdivision.

As an example, take a typical 250 home G-PON topology subdivision that has approximately 15,000 linear feet of conduit and 30,000 feet of fiber to be placed. A crew of 15-20 men with 4 missiles and 2 air compressors will be sent to tackle this size project and it will be completely installed in four weeks. Add another week for fiber splicing and the entire subdivision has been turn keyed, ready to sell bandwidth and commence return on investment in five short weeks. With any other method, this project would have taken 2-3 times as long with 20% of the customer base unhappy about their yard being disturbed and length of time for deployment which will definitely reflect on the initial take rate.

These crews actually hand shovel every pit on the job. There is absolutely no mechanized digging from start to finish. They will neatly remove the sod, hand dig the receiving pit and place the soil on a tarpaulin. After they have completed the conduit and handhole installation, they will hand tamp the hole and place the sod back from where it originated. In the same day after completion, it will be difficult to visually notice where the work was even completed in a yard. Some customers have even asked, after the fact, when will the construction begin?

This process is simply amazing! I am confident that after you see (or more importantly - don't see) the result of this technology, you will not place fiber by any other method. Keep in mind the numbers that I mentioned earlier. Almost 3 miles of conduit and 6 miles of fiber completely installed and spliced, ready to sell service, in 5 weeks!

Currently, we have multiple crews that are available to place FTTH networks by missile method. If you have further questions regarding this technology, give us a call and we will be more than happy to speak with you in depth regarding your underground needs.





#### **Aerial Construction:**

Buck's Communications has a well maintained fleet of aerial construction equipment including Digger Derricks (corner and center mount), 4x4 Line Trucks, Bucket Trucks, and Telsta Cable Placing Trucks. Our capabilities consist of new build, over lash and wreck out. Placement of poles, anchors, strand, fiber and copper, FTTH/FTTP including FlexNap and make ready. We are certified by the ISPC to place ADSS fiber.











## **Installation and Repair Technicians:**

Buck's Communications is well versed in the Triple Play arena, from the terminal to the set top box inside the premise. Our experience includes; IPTV, DSL, ONT's, FlexNap fiber, routers, switches and HPNA devices.

- \*Fiber, Copper, Coax experience
- \*Set top box and router provisioning
- \*Voice, Video, Data
- \*CAT5, CAT6, Coax and Fiber termination and certification
- \*Structured cabling
- \*Wall fishing













#### **Triple Play Technicians**

Contract employees are an economical choice to install and maintain all of your outside plant needs. There is a significant cost savings by outsourcing with an experienced contracting firm. When you take into consideration your corporate loaded labor rate, it becomes evident that outsourcing is the economical choice. We provide all state required insurance on employees; workers compensation, general liability and unemployment. We also have all of the required insurance and bonds. We are a licensed Public Utility Low Voltage contractor with an Unlimited Status in the state of North Carolina.

Buck's Communications will utilize local talent from your area that will be trained to your individual specifications. We are well versed in the Triple Play arena, from the terminal to the set top box inside the premise.

Our experience includes:

- \*IPTV, DSL, ONT's, FlexNap fiber, Routers, Switches and HPNA devices.
- \*Fiber, Copper, Coax experience
- \*Set top box and router provisioning
- \*Voice, Video, Data
- \*CAT5, CAT6, Coax and Fiber termination and certification
- \*Structured cabling
- \*Wall fishing

Advantages of using a contracting firm:

Flexibility: Ability to install and/or repair your network.

Manageability: You are able to dispatch at your discretion.

Dependability: Contract labor is available to work late, weekends and holidays as needed.

Productivity: Contract labor is less likely to become complacent, therefore being more productive.

Scalability: Man up for large scale roll outs.

All technicians are employees of Buck's Communications.

All technicians wear uniforms with both company logos for positive identification.

All technicians are background screened.

All technicians are drug screened.

All technicians are required to maintain a clean driving record.

All technicians have modern, clean and dependable transportation with all of the required tools.

All technician vans have both company logos for positive identification.

We provide a benefits package that includes health insurance, vacations pay and retirement. With this benefit package we are able to attract and retain quality employees for a long term relationship.

We have provided dependable contracting services for over 30 years, and will be flexible enough to meet your ever changing communications needs. We are able to "custom tailor" an agreement that meets your requirements. If your needs change, we are willing to obtain proper training and certification to meet your qualifications.

#### **Business and Network Services:**

Bucks Communications provides a wide range of professional business installation services including commercial work and MDU installs. We are structured cabling experts with a BICSI certification. From a small office to a multi-level complex, we retain the necessary knowledge and equipment to complete your project. Our experience includes Cat5 and Cat6 copper, multimode & singlemode fiber optics and coax. We are capable of tying multiple buildings together with fiber optics with both aerial and underground construction methods.

Our services include the following: Fiber Optic, Twisted Pair, Coax, Structured Cabling, Cable Certification, Wireless Networks, Tower Climbs, Access Points, PtP and PtMP, POE Devices, Switches, Routers, POS Devices, Valcom Paging, NEC Phone Systems, CCTV and Security Cameras.



















## **Copper Cable Splicing:**

Buck's Communications has over 35 years experience in the telephone cable splicing industry. Our cable splicers are true craftsmen and of the highest caliber. We are well versed in: High Count Splicing, Cable Rehab, Pair Recovery, Manholes, Aerial, Buried, Bridge Tap Removal, Pair Conditioning, PIC, Stalpeth, and Lead.







## **Fiber Optic Splicing:**

Buck's Communications has been splicing fiber optic cable since 1989. Our technicians utilize state of the art equipment to provide high quality, low loss splicing. Buck's splice crews have extensive experience in loose tube and ribbon splicing. We are available for both trailer and tent splicing. We are fluent in FTTH networks.















## **Equipment List**

Buck's Communications maintains an extensive fleet of vehicles and equipment. Please find the following list of various equipment capable of providing Construction & Maintenance services. Our Fleet is professionally maintained in our own full service garage with a mobile service truck to minimize down time. The fleet is visibly marked with our Company Logo and phone number for immediate recognition in the field. The appearance of all our vehicles and equipment is maintained to reflect a positive image on our company and yours.

- (3) ROAD TRACTOR TRUCKS
- (5) DUMP TRUCKS
- (7) DIGGER DERRICKS
- (5) TELSTA BUCKETS
- (2) BUCKET TRUCKS
- (25) PICK-UP TRUCKS
- (30) TRANSPORT TRAILERS
- (1) SKIDSTEER
- (1) BACKHOE
- (5) MINI EXCAVATORS
- (1) TRACK PLOW
- (15) VIBRATORY PLOWS
- (4) WALK BEHIND PLOWS
- (15) TRENCHERS
- (3) TRACTORS W/ ATTACHMENTS
- (4) DEWATERING PUMPS
- (1) STRAW BLOWER
- (20) CHAIN SAWS

- (6) DIRECTIONAL DRILLS -16,000-36,000 LBS
- (3) VACUUM EXCAVATORS
- (8) MUD MIXERS
- (2) MISSILES
- (1) FIBER CABLE JETTER
- (2) AIR COMPRESSOR
- (2) JACKHAMMERS
- (3) CONCRETE SAWS
- (3) DUCT RODDERS
- (20) CABLE LOCATORS
- (12) HYD. CABLE TRAILERS
- (1) HYD. WIND-UP TRAILER
- (1) HYDRAULIC TENSION RIG
- (1) FIGURE 8 MACHINE
- (2) MANHOLE PACKAGE
- (2) ARROW BOARDS
- (4) GENERATORS



## Our Clients:

A&T University

AT&T

City of Archdale

City of Greensboro

City of High Point

City of Jamestown

Colonial Pipeline

**DukeNet Communications** 

**Duke Power** 

High Point University

Lees McRae College

MESA Industries

MCI- Worldcom

Nextira One Federal

North Carolina School of Telecommunications

North Carolina Department of Transportation

Norfolk Southern Railroad

Northrop Grumman

North State Communications

Pfeiffer University

Piedmont Natural Gas

Piedmont Triad International Airport

Pike Electric

**Progress Energy** 

Randolph Telephone

Shaw Energy Delivery Services

Skyline Membership Corporation

Surry Telephone Company

United States Air force

**United States Army** 

United States Department of Defense

University of North Carolina at Greensboro

Time Warner

Verizon

Verizon Business

Wake Forest University

Wilkes Telecommunications

Windstream Communications

Formerly-Alltel, Concord Telephone, Lexcom Communications and CT Communications

Yadkin Valley Telephone