

**5 Bars Services, LLC** provides a skilled team of experts specialized in delivering a finished product from source to terminator. Whether using your design or ours, we can furnish and install all forms of telecommunication and broadband cabling products and equipment for inside building or customer premises to outside plant, including aerial and underground construction.

## **AERIAL CONSTRUCTION SERVICES**

Our team provides aerial telecom installation and maintenance while adhering to local construction codes and permits. 5 Bars provides all applicable documentation, including maps and as-builts, to ensure our customer's communication system has accurate, validated prints for all projects. We are experienced in various strand configurations, and fiber, coax, and twisted pair cabling. Our team of quality control personnel and supervisors ensures operations are within construction guidelines, meeting completion dates, and budgets.

## **UNDERGROUND CONSTRUCTION SERVICES**

With in-depth knowledge of underground construction, the 5 Bars team highly regards the importance of safety and coordination, whether in congested city streets or rural roads. Working closely with municipalities and residents, our team creates traffic plans and schedules that minimize the interruption of road access. The protection of our employees, our customers, and the public is of utmost importance and is evident throughout every project.

## **PROFESIONAL DESIGN SERVICES**

Our experienced team are well-rounded professionals with backgrounds in communications and civil engineering with practical experience in construction and installation of all types of facilities for a wide array of customers. Our team consulting, concept, route design, permitting, construction, budgeting, splicing, activation, certification, maintenance, and emergency response and restoration. We offer turnkey solutions within many communications system environments.

Additional services include:

- o FTTX planning and design
- All phases of aerial construction
- Trenching
- Directional boring
- Direct buried construction
- o Heavy equipment operation
- Conduit, inner-duct placement, and rod/rope
- o Fiber optic placement, splicing, and testing

In addition to design and construction services, 5 Bars also offers project management services. Our team ensures that your project is completed successfully and meets your objectives. Our expertise and experience in the telecommunications industry will ensure that you gain the maximum cost efficiencies while reducing the possibility of project delays. The 5 Bars team provides strategic planning, maintains continuous communication, and manages resources, in addition to applying our industry-specific expertise. Our industry experience includes completing the construction and design of over 5,000 apartment complexes, and over one million multiple dwelling units, nationwide.

## A SINGLE POINT OF CONTACT

With the highly qualified 5 Bars team, you can strengthen and diversify your supply chain with one contract and one point of contact with a commitment to honesty, integrity, and customer satisfaction. We consistently use small and diversified businesses as our partners to fulfill the mission and increase value for the customer.