

**SPIE WirliebenKabel GmbH is an innovative, quickly growing general contractor for broadband expansion. We realise fibre optic networks: from the backbone line, to the power distribution, to the domestic connection. To implement our projects, we're looking for support for several**

## **Foundation engineering column, cable pulling and fibre optic installers**

### **Description of tasks:**

- Construction of cable trenches (paved and unpaved surfaces)
- Installation of house connections underground (cut-and-cover method or trenchless technology)
- Installation of housings and installation of cable ducts
- Operation of mini-excavators, milling machines, wheel loaders and other equipment
- Restoration of surfaces
- Measurement, documentation and surveying

### **Requirement profile:**

- Companies with experience in underground engineering, pipeline engineering, duct construction and ideally in laying cable lines. Experience in broadband expansion is an advantage.
- Companies for cable laying, domestic connections (FTTH), cable pulling, fibre optic installation as well as network level 4 expansion
- Companies willing to also provide support in different federal states.
- German speaking construction management is required on the construction sites.
- Foundation engineering columns lines with 4-5 workers each
- Domestic connection column underground with 2-3 workers each
- Domestic connection column cable pulling/assembly with 2-3 workers each
- Cable pulling column with 2-3 workers each
- Fibre optic installation and copper installation with 2 workers each

### **Subcontractor equipment:**

- Foundations engineering with mini-excavator up to 3 t, vehicle with trailer, wheel loader, 7.5-t lorry, cable trailer, compactors (tamperers), impact moles 45 mm/65 mm with compressor; Barriers (signs, barriers and fences according to German road traffic act (STVO) for approx. 50 m).
- Cable pulling with vehicle and compressor, cable blowing system for standard cables, mini-cables
- fibre units (micro-cables), vehicle with trailers and mini-excavator if required, barriers for excavation pits and cable ducts
- Fibre optic installation with splicing machine, OTDR measurement device, toolbox for tubing and micro cables, tablet, barriers for excavation pits and cable ducts if required.

### **What we offer you:**

- Long-term subcontractor contracts
- Punctual accounting and payment of services
- Participation in our training courses and use of a professional corporate infrastructure

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**Become part of a successful team!**

**We look forward to receiving your application at: [Thorsten.Thiele@spie.com](mailto:Thorsten.Thiele@spie.com)**

Thorsten Thiele will be happy to assist you with any information you require in advance via +49 (0) 171-3083129.