

# Request for Proposal (RFP)

## Supply Materials for FTTH Kottoor

### Introduction

KFON a leading telecommunications and network services provider, invites qualified and experienced suppliers to submit proposals for the procurement of fiber optic network infrastructure equipment and related services. We are seeking reliable and cost-effective solutions to enhance our network capabilities and deliver high-quality services to our customers.

### Objective

The primary objective of this Request for Proposal (RFP) is to solicit competitive proposals from qualified suppliers to provide the necessary equipment for the expansion and improvement of our fiber optic network infrastructure.

### Project Details

#### Scope of Work

The scope of work for this project includes the following:

1. **Supply of Equipment:** Provide the specified items as outlined in the attached "Equipment List" (Appendix A), including but not limited to OLTs, ONTs, optical splitters, cables, patch cords, hardware, and associated accessories.
2. **Quality Assurance:** Provide assurance that all equipment and services meet industry standards and are of high quality.

### Submission Requirements

1. **Proposal Submission Deadline:** All proposals must be submitted electronically to [kfon@ksitil.org](mailto:kfon@ksitil.org) no later than 30/09/2023.
1. **Technical Proposal:** Include a detailed technical proposal outlining the supplier's understanding of the project requirements, proposed equipment specifications, and a comprehensive implementation plan.
2. **Commercial Proposal:** Provide a clear and comprehensive commercial proposal that includes itemized pricing as per the Equipment List (Appendix A) and any additional costs associated with the supply of equipment.
3. **References:** Include a list of references from similar projects, including client names and contact details.
4. **Company Profile:** Provide a detailed company profile, highlighting relevant experience, certifications, and qualifications.
5. **Compliance:** Certify compliance with all applicable laws, regulations, and industry standards.

### Evaluation Criteria

Proposals will be evaluated based on the following criteria:

1. **Technical Solution:** The suitability of the proposed equipment to meet our network infrastructure requirements.
2. **Cost Effectiveness:** The overall cost competitiveness of the proposal.
3. **Experience and References:** The supplier's experience and track record in delivering similar projects.
4. **Compliance:** The supplier's ability to meet all legal and regulatory requirements.
5. **Quality Assurance:** The measures in place to ensure high-quality equipment.

### **Terms and Conditions**

The following terms and conditions will apply to this procurement:

1. **Delivery Date:** The supplier must ensure that delivery of all items is made within 10 days of the issuance of the purchase order.
2. **Delivery Location:** The delivery location for all items will be 1st Floor, Sankethika, PF Road, Vrindavan Gardens, Pattom P O, Thiruvananthapuram- 695004.
3. **Payment:** Payment for all delivered items will be made within 30 days from the date of delivery and acceptance by KFON
4. **Warranty:** All supplied equipment must carry a minimum warranty of 1 year from the date of delivery. Any defective items under warranty must be replaced or repaired promptly by the supplier at no additional cost to KFON.

### **Contact Information**

For inquiries please contact:

0471-2969640 kfon@ksitil.org

### **Important Dates**

- RFP Release Date: 25/09/2023
- Proposal Submission Deadline: 06/10/2023

KFON reserves the right to accept or reject any proposal and to waive any irregularities or informalities in the proposals received. This RFP does not commit KFON to award a contract or to pay any costs incurred in the preparation of a proposal.

We look forward to receiving your proposal and partnering with a qualified supplier to enhance our fiber optic network infrastructure.

## Appendix A: Equipment List

Sl. No	Item Description	UoM	Quantity
1	Aerial Drop Cable 6F	Kms	3
2	Aerial Drop Cable 2F	Kms	7
3	1:2 Optical Splitter	Nos	5
4	1:4 Optical Splitter	Nos	8
5	1:8 Optical Splitter	Nos	22
6	12 port LIU SC-PC	Nos	1
7	SC-PC Patchcord (3 mtr)	Nos	8
8	SC-APC Patchcord (3 mtr)	Nos	140
9	Tension clamp	Nos	300
10	16G stay wire	Kms	2.5
11	Joint closure	Nos	28