

## Request for Proposal (RFP) for Connectivity Infrastructure Installation

### Project Overview:

The **KFON** invites qualified vendors and contractors to submit proposals for the **installation of connectivity infrastructure to provide high-speed internet access to 136 high schools and higher secondary schools in Kollam district (KITE)**. The project aims to enhance connectivity and improve educational opportunities in the region.

### Scope of Work:

The scope of work for this project includes the installation of the following items and associated services:

SI No	Item Description	Unit	Quantity	Rate
1	Aerial Drop Optical Fiber Cable 4F	KM	16	
2	Dual-band Wi-Fi ONT	Nos	136	
3	Tension Clamp Assembly	Nos	1088	
4	Anchoring Bolt	Nos	136	
5	1:2 Optical Splitter	Nos	68	
6	FTB with 1 mtr SC APC patch cord	Nos	136	
7	Installation of optic fiber cable, fixing of hardware set, cable fittings, accessories, joint closures, FTB, splicing, and terminations, including Tagging cable at every 150-meter interval and at loop/joint locations.	Each	136	

### Proposal Requirements:

Interested vendors and contractors are required to submit a comprehensive proposal that includes the following:

1. **Company Information:** Provide details about your company, including its background, experience, and relevant past projects.
2. **Technical Expertise:** Describe your technical expertise in installing connectivity infrastructure, especially in educational settings.
3. **Proposed Solution:** Detail your proposed solution for this project, including the equipment and materials you intend to use.

4. Project Timeline: Present a detailed project timeline, outlining key milestones and deliverables.
5. Pricing: Provide a breakdown of pricing for each item and service, including any optional services or variations. Pricing should be in line with standard market rates.
6. References: Include references from previous clients or projects that demonstrate your ability to deliver similar services.

**Submission Deadline:**

All proposals must be submitted electronically to [kfon@ksitil.org](mailto:kfon@ksitil.org) . The deadline has been extended to **October 31, 2023**.

**Evaluation Criteria:**

Proposals will be evaluated based on the following criteria:

1. Technical Expertise and Experience
2. Proposed Solution
3. Project Timeline
4. Pricing Competitiveness
5. References

**Contact Information:**

For inquiries and clarifications regarding this RFP, please contact KFON Support at 0471-2969640

**Disclaimer:**

This RFP is for informational purposes only and does not constitute a contractual commitment. KFON reserves the right to accept or reject any proposal, in whole or in part, and to waive any irregularities or informalities in the proposals received.