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 45 high schools and higher secondary schools in Wayanad 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	6	
2	Dual-band Wi-Fi ONT	Nos	45	
3	Tension Clamp Assembly	Nos	360	
4	Anchoring Bolt	Nos	23	
5	1:2 Optical Splitter	Nos	75	
6	FTB with 1 mtr SC APC patch cord 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	Nos	45	
7	interval and at loop/joint locations.	Each	45	

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 electronically submitted to **kfon@ksitil.org**. The deadline has been extended to **October 21, 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.