

I/14568/2024



Request for Proposal (RfP) for SC/APC - LC/PC Single Mode Simplex 10 m OFC Patchcords - 3000 Nos. - KFON Project

Project Overview: The Kerala Fiber Optic Network (KFON) project aims to establish a robust fiber optic infrastructure across the state of Kerala, India. As part of this initiative, we are inviting proposals from qualified and experienced suppliers for the procurement of SC/APC - LC/PC Single Mode Simplex 10 m OFC patchcords.

Scope of Work: The selected vendor will be responsible for the supply and delivery of 3000 units of SC/APC - LC/PC Single Mode Simplex 10 m OFC patchcords. The patchcords must meet the specified technical requirements and quality standards.

Technical Specifications:

1. **Connector Types:**

- SC/APC on one end
- LC/PC on the other end

2. **Fiber Type:**

- Single Mode

3. **Cable Type:**

- Simplex

4. **Cable Length:**

- 10 meters
- Cable Thickness: 3mm

5. **Optical Fiber Cable (OFC) Standards:**

- Compliant with relevant industry standards

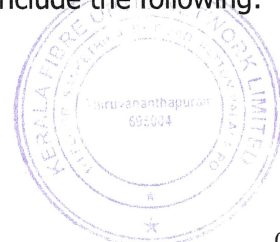
6. **Quality Assurance:**

- Ensure low insertion loss and high return loss
- Compliance with international optical performance standards
- RoHS compliant

7. **Packaging:**

- Individual packaging for each patchcord
- Clearly labeled with product specifications and serial numbers

Proposal Submission Guidelines: Interested and qualified vendors are invited to submit their proposals by January 10, 2024. The proposals should include the following:



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1. Company Profile:

- Overview of the company, including experience in supplying similar products.
- References from previous clients.

2. Technical Proposal:

- Detailed technical specifications of the patchcords.
- Quality control and assurance processes.

3. Price Proposal:

- Cost breakdown for the 3000 patchcords, including unit price and total cost.

4. Delivery Schedule:

- Proposed delivery timeline.

5. Compliance Statement:

- Confirmation of compliance with the specified technical requirements.

Proposal Submission Deadline: 10th January 2024, Online Proposal Submission Address: kfon@ksitil.org

Evaluation Criteria: Proposals will be evaluated based on the following criteria:

1. Technical compliance and quality of the proposed patchcords.
2. Price competitiveness.
3. Delivery schedule.
4. Company experience and references.

Contact Information: For inquiries and clarifications, please contact **0471-2969640**

We look forward to receiving your proposals and working together to contribute to the success of the KFON project.


General Manager

KFON

