



Request for Proposal (RFP) for LC PC – LC PC Single Mode Simplex 5 m OFC Patchcords - 300 Nos. - KFON Project

Project Overview. The Kerala Fiber Optic Network (KFON) project aims to establish a robust fibre 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 LC PC – LC PC Single Mode Simplex 5 m OFC patchcords.

Scope of Work The selected vendor will be responsible for the supply and delivery of 300 units of LC PC – LC PC Single Mode Simplex 5 m OFC patchcords. The patchcords must meet the specified technical requirements and quality standards.

Technical Specifications:

1. Connector Types:

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

2. Fiber Type:

- Single Mode

3. Cable Type:

- Simplex

4. Cable Length:

- 5 meters
- Cable Thickness: 3mm

5. Jacket Material (Sheath material): LSZH

6. Cable Color: Yellow

7. Optical Fiber Cable (OFC) Standards:

- Compliant with relevant industry standards

8. Quality Assurance:

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

9. Packaging:

I/16741/2024

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

Proposal Submission Guidelines: Interested and qualified vendors are invited to submit their proposals by May 09, 2024. The proposals should include the following:

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 300 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: 9th May 2024 – 4PM, Online Proposal Submission Email Address: am.it@kfon.in

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 **0471-6630830**

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


Managing Director

KFON

