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:
• 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