

Request for Proposal

for

Empanelment of Vendors for LAN/Wifi setup in Govt Institutions

Tender Ref No: KSITIL/KFON/2022-23/6998

December 2022

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First Floor, Saankethika, PF Road, Pattom palace P.O Thiruvananthapuram- 695004

DISCLAIMER

The information contained in this tender or subsequently provided to Applicants, whether verbally or in documentary or any other form by or on behalf of the Authority or any of its employees or advisers, is provided to Applicants on the terms and conditions set out in this tender and such other terms and conditions subject to which such information is provided.

This tender is issued by the The Managing Director, Kerala State Information Technology Infrastructure Ltd. This tender is not an agreement and is neither an offer nor an invitation by the Authority to the prospective Applicants or any other person. The purpose of this tender is to provide interested parties with information that may be useful to them in the formulation of their Bid pursuant to this Tender. This Tender includes statements, which reflect various assumptions and assessments arrived at by the Authority in relation to the LAn setup in government offices. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require. This Tender may not be appropriate for all persons, and it is not possible for the Authority, its employees or advisers to consider the objectives, technical expertise and particular needs of each party who reads or uses this Tender. The assumptions, assessments, statements and information contained in this Tender, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this Tender and obtain independent advice from appropriate sources.

Information provided in this Tender to the Applicants is on a wide range of matters, some of which depends upon interpretation of law. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Authority accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

The Authority, its employees and advisers make no representation or warranty and shall have no liability to any person including any Applicant under any law, statute, and rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Tender or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the Tender and any assessment, assumption, statement or information contained therein or deemed to form part of this Tender or arising in any way in this selection process.

The Authority also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon the statements contained in this Tender. The Authority may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this Tender. The issue of this Tender does not imply that the Authority is bound to select an Applicant or Applicants, as the case may be, and the Authority reserves the right to reject all or any of the Proposals without assigning any reason whatsoever.

The Applicant shall bear all costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Authority or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and the Authority shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Bid, regardless of the conduct or outcome of the selection process.

Glossary of Terms

Abbreviation	Description
KSITIL	Kerala State Information Technology Infrastructure Limited
KFON	Kerala Fibre Optic Network
BG	Bank Guarantee
BoQ	Bill of Quantity
DD	Demand Draft
EMD	Earnest Money Deposit
EoI	Expression of Interest
GoI	Government of India
GoK	Government of Kerala
KIIFB	Kerala Infrastructure Investment Fund Board
LoI	Letter of Intent
MAF	Manufacturer Authorization Form
MoU	Memorandum of Understanding
SI	System Integrator
NDA	Non-Disclosure Agreement
NIT	Notice Inviting Tender
NOC	Network Operation Center
OEM	Original Equipment Manufacturer
OFC	Optical Fibre Cable
PBH	Primary Business Hour
PMU	Project Management Unit
PoP	Point of Presence
RfP	Request for Proposal
RoW	Right of Way
SLA	Service Level Agreement
UTP	Unshielded Twisted Pair
OEM	Original Equipment Manufacture
SFP	Small form-factor pluggable
POE	Power over Ethernet
MCB	Miniature Circuit Breaker
ETL	Extra Transform Load

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Definitions

	Definition	
Agreement/ Contract	the Agreement entered between Government institutions and the Successful Bidder including all attachments, schedules, annexure thereto and all documents incorporated by reference therein and all amendments, corrigendum /corrigenda, changes thereto	
Client/ Authority	Kerala State Information Technology Infrastructure Limited, represented by its Managing Director	
Bidder	The use of the term "Bidder" in the Tender means the agency participating in this tender.	
Bid/Proposal	Offer by the Bidder to fulfil the requirement of the Client/Authority under the RfP/Contract for an agreed price. It shall be a comprehensive technical and commercial response to the Tender	
Breach	A breach by Bidder of any of its obligations under this Agreement	
Confidential Information	All information including Authority's data (whether in written, oral, electronic or other format) which relates to the technical, financial and business affairs, dealers, suppliers, products, developments, operations, processes, data, trade secrets, design rights, know-how, plans, budget and personnel of each department and its affiliates which is disclosed to or otherwise learned by the other Party in the course of or in connection with this Agreement (including without limitation such information received during negotiations, location visits and meetings in connection with this Agreement);	
Control	Control means the term "Control" as defined in section 2(27) of the Companies Act, 2013	
Deliverables of the Agencies	Products, infrastructure and services agreed to be delivered by the Bidder in pursuance of the agreement as defined more elaborately in the RfP and includes all related documents like manuals inter alia payment and/or process related etc., and all its modifications	
Intellectual Property Rights	All rights in written designs and copyrights, trademarks, moral rights, rights in databases and Bespoke Software / Pre-existing work including its up-gradation systems and compilation rights (whether or not any of these are registered and including application for registration)	
Month/ Week	The Month shall mean calendar month & Week shall mean calendar week	
Parties	Shall mean Authority and Bidder for the purposes of this Agreement and " <i>Party</i> " shall be interpreted accordingly	
Project	Project shall mean setup Local Area Network (LAN) and Wifi in the Government Institutions	
	Contract Client/ Authority Bidder Bid/Proposal Breach Confidential Information Control Deliverables of the Agencies Intellectual Property Rights Month/ Week Parties	

#	Term	Definition
13.	Request for Proposal/ Tender Document	Written solicitation that conveys to the Bidder, requirements for products/ services that the Authority intends to buy and implement
14.	Network System	Network System shall mean the network infrastructure to be laid at each of the government Institutions
15.	Successful Bidder	The Bidder who is qualified & successful in the bidding process and awarded the Contract and will be referred to as empanelled LAN/Wifi vendor.

Table 1: Definitions

1 Bidding Data Sheet

Notice In	nviting Tender	
1.	Name of the Tender Inviting Authority	KSITIL
2.	Officer Tender Inviting Authority	Managing Director, KSITIL
3.	Name of the Tender	Empanelment of Vendors for setting up LAN & Wifi in Govt. of Kerala Institutions.
4.	Tender Reference Number	Tender Ref No: KSITIL/KFON/2022-23/6998
5.	Tender Type	Open Tender
6.	Tender Category	Services
7.	Publication of Tender Document	https://ksitil.kerala.gov.in https://kfon.kerala.gov.in
8.	Contact Person	Company Secretary, KSITIL
9.	Address	Kerala State Information Technology Infrastructure Ltd., First Floor, Saankethika, PF Road, Pattom palace P.O, Thiruvananthapuram 695004
10.	Contact No.	0471-4068006; 2969640
11.	E-Mail ID, for any clarifications	kfon@ksitil.org
12.	Time & last date to submit clarifications	17:00 hrs; 12/12/2022
13.	Pre-bid Meeting	Time: 02:00 PM; Date: 14/12/2022
14.	Pre-Bid Meeting Venue	Online
15.	Procedure for Bid Submission	Submission through sealed cover by post or direct delivery at KSITIL Corporate Office as mentioned in serial nos 9. Also please refer page No-11 clause No-3.1.g.
16.	Last Date of Submission of Bids	Time: 15:00 Hrs; Date: 17/12/2022
17.	Opening of Technical Bids	Time: 15:30 Hrs; Date: 17/12/2022
18.	Bid System	 Technical bid Commercial Bid
19.	Tender Fee (Non Refundable)	Not applicable
20.	EMD (Refundable)	Not applicable
21.	Validity of the Bid	120 days from the date of opening of price bid
22.	Contract period	3 years extendable based on mutual consent
23.	Period of Signing the Contract	Within 14 days from the date of receipt of notification of award (Letter of Intent)
24.	Terms & Conditions	As per the Tender document

Table 2: Bidding Data Sheet

2 About the Project

The Government of Kerala has planned to implement e-Office software in all government institutions across the state. There around 30,000 government institutions across the state. The e-Office software is hosted at the State Data Centre (SDC) and can be accessed over internet through VPN. Many of the government offices in the state do not have internal LAN where the systems can be interconnected and accessed.

The project is to empanel system integrators who can setup the LAN/Wifi in the government institutions on a rate contract basis. KSITIL desires to empanel vendors on rate contract basis at district level to speed up the roll out of LAN/Wifi works in government Institutions. The number of systems in the government institutions varies from 1 to 200 desktops/laptops. The scope of the bidder is to supply, install, test and commissioning the LAN/Wifi network with the following components as per site requirement.

S.NO	DESCRIPTION	UOM
	Supply, Installation, Testing and Commissioning of Passive Components	
	(Supply of Cat 6 cables ,23awg, LSZH as per IEC -60322-3 with ETL third party channel certificate for all accessories like IO, Patch cord ,Face plate, jack panel etc from same OEM with 25 year OEM warranty)	
A	LAN COPPER CABLING	
	Supply, Installation, Termination, Testing and Commissioning of following Copper Components	
1	4 Pair UTP - Category 6 cable	Mtrs
2	Category 6 Information Outlet with faceplate and SMB	Nos
3	Category 6 Information Outlet with dual faceplate and SMB	Nos
4	Category 6 Patch Cord 4 ft. For Data Rack Side	Nos
5	Category 6 Patch Cord 7 ft. For Data Field Side	Nos
6	Category 6 Loaded Patch Panel	Nos
7	Category 6 I/O for patch panel	Nos
8	27U/24U ,Standard DIN 41494, 575 mm Depth 1000mm Doors Rear door, perforated Front Glass Door, The rack doors to have locking system, General Angle support for equipments, Castors with brakes, Cable management accessories, Vertical managers: 2 Nos , Horizontal managers Rack trays: 2 nos min, Power distribution box with 10 nos of 5/15A power sockets, Fan and fan trays, Keyboard Tray,	Nos
9	19" 9 U wall mount closed rack with Horizontal power strips of 5 sockets (1 Nos), Fans, vertical cable managers 2Nos, bolts nuts and all accessories. Additional rack, DIN 41494	Nos
10	19" 6 U wall mount closed rack with Horizontal power strips of 5 sockets (1 Nos), Fans, vertical cable managers 2Nos, bolts nuts and all accessories. Additional rack, DIN 41494	Nos
11	25mm PVC Cap on Casing/ Flexible / Conduit	Mtrs
12	38mm PVC Cap on Casing/ Flexible / Conduit	Mtrs
В	FIBER CABLING	
	Supply, Installation, Splicing, Termination, Testing and Commissioning of following fibre cabling	
1	6 F Core SM Low Water leak OSP Fiber Cable	Mtrs
2	12F Core SM Low Water leak OSP Fiber Cable	Mtrs
3	24F Core SM Low Water leak OSP Fiber Cable	Mtrs
4	48F Core SM Low Water leak OSP Fiber Cable	Mtrs

5	SC-LC Duplex SM Patchcords-2 Mtr	Nos
6	12-fiber SC-Style, Singlemode, 19-inch Rack mount Patch Panel, 1U, Loaded with adapter Plates and Pigtail with connectors	Nos
7	24-fiber SC-Style, Singlemode, 19-inch Rack mount Patch Panel, 4U, Loaded with adapter Plates and Pigtail with connectors	Nos
8	HDPE Pipe	
С	Supply, Installation, Testing and Commissioning of Active Components	
1	24 Port 10/100/1000Mbps Web Managed Switch	Nos
2	24 Port 10/100/1000Mbps Web Managed Switch with 2 Gig SFP ports	Nos
3	48 Port 10/100/1000Mbps Web Managed Switch with 2 Gig SFP ports	Nos
4	16 Port 10/100/1000Mbps Web Managed Switch	Nos
5	Managed Indoor Wireless Access Point with POE	Nos
6	8 port 100/1000 Mbps Mbps Fast Ethernet Unmanaged PoE Switch with 8 PoE Ports	Nos
7	Media Convertors for Fiber	Nos
8	Wifi Access Point (POE enabled)	Nos
D	Electrical Components	
T	Electrical Distribution Board & wiring	
D-1	Supply, errection testing and commissioning of following distribution board including all accesseries and commissioning etc as required (single Phase Supply)	
1	64 A DP MCB	Nos
2	32 A DP MCB	Nos
3	8WSPN MCB DB	
4	32 A DP MCB with Encloure	Nos
5	32 A 2 pole Change over Switch	Nos
6	32 A isolator	Nos
7	16 A DP MCB	Nos
8	10 A SP MCB	Nos
9	Incomer 8 WDB	Nos
10	Incomer 6 WDB	Nos
D-2	Supply, errection testing and commissioning of following distribution board including all accesseries and commissioning etc as required (three Phase Supply)	
1	16 WAY TPN DB	Nos
2	63 A 4P MCB	Nos
3	32 A 4P MCB	Nos
4	32 A 4 Pole change Over Switch	Nos
5	32 A 4P MCB with Encloure	Nos
6	32 A 4P MCB isolator	
7	10 A SP MCB	Nos
8	16 WAY TPN DB (for IT Distribution DB)	Nos
9	32 A DP MCB	Nos
D-3	END POINT AND ELECTRICAL CABLE- Supply, Installation, Termination, Testing and Commissioning with accessories	
1	5A socket 2 nos with box and face plate	Nos

2	5A SP switch 1 nos	Nos
3	2x1.5 sq mm wiring As reqd	Mtrs
4	1.5 sq mm wiring As reqd (for earthing)	Mtrs
5	15A socket 1 nos with switch main Rack	Nos
6	Earthing for main rack	Lot
7	2x 4 sq mm Aluminium armoured cable wiring As reqd	Mtrs
8	2x 4 sq mm copper cable wiring As reqd	Mtrs
9	1 kVA Online UPS with 1 hour battery Backup	Nos
10	600 VA Online UPS with 30 minits battery Backup for Rack	Nos
Е	Labour Charge	
1	Rate per Node/Meter (billed on actuals)	Rs

3 Instructions to Bidders

3.1 General

- a) While every effort has been made to provide comprehensive and accurate background information, requirements and specifications, Bidders must form their own conclusions about the services required. Bidders and recipients may wish to consult their own legal advisers in relation to this RfP
- b) All information supplied by Bidders may be treated as contractually binding on the Bidders, on successful award of the assignment by the Authority on the basis of this RfP.
- c) The Authority may cancel this public procurement at any time prior to a formal written contract being executed by or on behalf of the Authority.
- d) This RfP supersedes and replaces any previous public documentation and communications, and Bidders should place no reliance on such communications.
- e) Short listed bidders should extend the warranty for 3 years for all supply and installations. Any issues raised by the respective Government Institution need tobe addressed with in 24 hours.
- f) Bill of material (BoM) shall vary based on the survey and site conditions. In case of any additional materials is required outside from the mentioned BOQ, L1 bidder may propose considering the market rate of the material in discussion with the Government institution
- g) The proposal is to be submitted in two separate sealed covers, as cover-1 containing the signed and sealed technical proposal and cover-2 containing the financial proposal (Price Bid). Both the covers shall be enclosed in a third sealed cover (cover 3), and submitted as your proposal. Cover-1, shall be super scribed "Technical proposal, cover-2 'financial proposal (Price Bid)' and cover-3' "Bid for empanelment of Vendors for LAN setup in Government Institutions and 'Do Not Open before due date' and deposited to the Office of the Managing Director, Kerala State IT Infrastructure Limited, 01st Floor, Sankethika, PF Lane, Pattom PO, Thiruvananthapuram 695 004.
- h) The last date for submission of proposal is on 17 December 2022, 15:00 Hrs.
- i) The bids will be opened in the presence of bidders or their authorized representatives who are present at the office of the KSITIL, 01st Floor, Sankethika, PF Lane, Pattom, Thiruvananthapuram at 15:30 Hrs.on 17 December 2022.

- j) The validity of the proposal shall be 120 days from the last date for submission of Proposal.
- k) Interested bidders may contact through the Email ID or phone mentioned in the Bidding data sheet to participating on the online Pre-bid Meeting.

3.2 Due Diligence

Bidder is expected to examine all instructions, forms, terms and specifications in the Tender Document. The Bid should be precise, complete and in the prescribed format as per the requirement of the Tender Document. Failure to furnish all information required by the Tender Document or submission of a bid not responsive to the Tender Document in every respect will be at the Bidder's risk and may result in rejection of the bid.

3.3 Cost of Bidding

Bidder shall bear all costs associated with the preparation and submission of its Bid and the Authority shall in no event be held responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

3.4 Language of the Bid

The bids prepared by the Bidder and all subsequent correspondence and documents relating to the Bids exchanged by the Bidder and the Authority shall be written in the English language. Any printed literature furnished by the Bidder, written in another language, shall be accompanied by an accurate English translation, in which case, for purposes of interpretation of the Bid, the English translation shall prevail.

3.5 Pre-Bid Meeting & Clarifications

- a) The Authority will host a Pre-Bid meeting for answering queries (if any) by the prospective bidders. The purpose of the pre-bid meeting is to provide a forum to the bidders to clarify their doubts / seek clarification or additional information necessary for them to submit their Bid. The Authority reserves the right to hold or re-schedule the Pre-Bid meeting.
- b) The Pre-Bid meeting will be held online on the date and venue as specified in the Bidding Data Sheet. The bidder or the representatives of the bidders as authorized in writing by the respective organization (limited to two) may attend the pre-bid meeting at their own cost.
- c) The Bidders will have to ensure that their queries for Pre-Bid meeting should reach the Authority by email only (Excel File) on or before the last date for sending pre-bid queries mentioned in the Bidding Data Sheet of this document by the bidder/authorized representative of the Bidder with subject line: "Empanelment of Vendors for setting up LAN & Wifi in Govt. of Kerala Institutions."
- d) The queries should necessarily be submitted in the following format:

Sl. No.	Page No.	Section No.	Content/Clause of the RfP requiring clarification	Clarification Sought

- e) Queries submitted post the deadline mentioned on the website or which do not adhere to the above-mentioned format may not be responded to. The Authority shall not be responsible for ensuring that they have received the Bidder's queries.
- f) Bidders are requested to submit the e-mail address, mobile no. of the bidder/authorized representatives and registered address for all communications.

3.5.1 Responses to Pre-Bid Queries and Issue of Corrigendum

- a) The Authority shall provide timely response to the queries. However, the Authority makes no representation or warranty as to the completeness or accuracy of any response made in good faith, nor does the Authority undertake to answer all the queries that have been posted by the Bidders.
- b) At any time prior to the last date for receipt of bids, the Authority may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RfP document by a corrigendum.

The Corrigendum (if any) & clarifications to the queries from all bidders will be posted only on https://ksitil.kerala.gov.in and https://ksitil.kerala.gov.in and https://kfon.kerala.gov.in

- a) Any such Corrigendum shall be deemed to be incorporated into this RfP. In each instance in which provisions of the Corrigenda contradict or are inconsistent/ inapplicable with the provisions of the Tender Document, the provisions of the Corrigenda shall prevail and govern, and the contradicted or inconsistent/inapplicable provisions of the Tender shall be deemed amended accordingly.
- b) In order to provide prospective Bidders reasonable time for taking the Corrigendum into account, the Authority may, at its discretion, extend the last date for the receipt of Proposals.

3.5.2 Tender Fees

Bidder needs to pay tender fee if any as per the Bidding Data Sheet.

3.5.3 Earnest Money Deposit (EMD)

- a) Bidders should submit the EMD if any as per the Bidding Data Sheet.
- b) The EMD of all unsuccessful bidders will be refunded, on receipt of letter of acceptance from Successful Bidder along with security deposit.
- c) The EMD amount is interest free and will be refundable without any accrued interest on it.
- d) The EMD shall be returned to the Successful Bidder upon signing of contract and submission of Performance Security.
- e) The Bid submitted without EMD, mentioned above, will be summarily rejected.
- f) The EMD may be forfeited:
 - If a Bidder withdraws its bid during the period of bid validity
 - o If the Successful Bidder fails to sign the contract or submit Performance Security within the stipulated period.

3.5.4 Completeness of Response

a) Bidders are advised to study all instructions, forms, terms, requirements, appendices and other information in this RfP document carefully. Online submission of the bid / proposal shall be deemed to have been done after careful study and examination of the RfP document with full understanding of its implications.

- b) Failure to comply with the requirements of this paragraph may render the Proposal non-compliant and the Proposal may be rejected. Bidders must:
 - Comply with all requirements contained in this RfP;
 - Include all supporting documentations specified in this RfP;
 - All pages of the Bid must be numbered and duly signed by the Authorized Signatory accompanied by a Power of Attorney/Board Resolution.

3.5.5 Bid Prices

- a) The Bidder shall indicate in the proforma prescribed, the unit rates and total bid prices for the services, it proposes to provide under the Agreement. Prices should be shown separately for each item as detailed in this Tender Document. The price quoted shall be inclusive of all charges excluding GST. GST shall be payable extra at actual rates at the time of bill submission.
- b) The Bidder shall carry out all the tasks in accordance with the requirement of the tender documents and with due diligence. It shall be the responsibility of the Bidder to fully meet all the requirements of the Tender Documents and to meet objectives of the Project.

3.5.6 Firm Prices

- a) Prices quoted in the bid must be firm and final and shall not be subject to any modifications, on any account whatsoever. The bid prices shall be indicated in Indian Rupees (INR) only.
- b) The Commercial Bid should clearly indicate the price quoted without any ambiguity / qualifications whatsoever and should include all applicable taxes, duties, fees, levies, and other charges as may be applicable, excluding GST (to be quoted in separate column in the commercial bid) in relation to the activities proposed to be carried out.
- c) Prices in any form or by any reason before opening the Commercial Bid should not be revealed, failing which the offer shall be liable for rejection.

3.5.7 Conditional bids by the bidders

The Bidder should abide by all terms and conditions specified in the Tender Document. Conditional offers shall be liable for dis-qualification.

3.5.8 Bid Validity Period

Bids shall be valid for a period as mentioned in the Bidding Data Sheet. A Bid valid for shorter period may be considered as non-responsive. In exceptional circumstances, at its discretion, the Authority may solicit the Bidder's consent for an extension of the validity period. The request and the responses thereto shall be made in writing or email.

3.6 Local Conditions

a) Each Bidder is expected to become fully acquainted with the local conditions and factors, which may affect the performance of the contract and /or the cost.

- b) The Bidder is expected to know all conditions and factors, which may have any effect on the execution of the contract after issue of Letter of Intent as described in the bidding document. The Authority shall not entertain any request for clarification from the Bidder regarding such local conditions.
- c) It is the Bidder's responsibility that such factors have been properly investigated and considered before submitting the proposal. No claim, whatsoever, including that for financial adjustment to the contract awarded under the bidding document will be entertained by the Authority. Neither any change in the time schedule of the contract nor any financial adjustments arising there-of shall be permitted by the Authority on account of failure of the Bidder to know the local laws / conditions.

3.7 Tender Opening

Received bids will be opened at the Head Office of KSITIL on the date and time provided in the Bid data Sheet or published on https://ksitil.kerala.gov.in and https://ksitil.kerala.gov.in and https://ksitil.kerala.gov.in and https://kfon.kerala.gov.in . The result of bids will be published in the above portal.

3.8 Clarification of Bids

To assist in the scrutiny, evaluation and comparison of bids, the Authority may, at its discretion, ask some or all Bidders for clarifications with regards to their Bid. The request for such clarifications and the response will necessarily be in writing. Failure of a Bidder to submit additional information or clarification as sought by the Authority within the prescribed period will be considered as a non-compliance and the Bid may be evaluated based on the limited information furnished along with the Bids.

3.9 Right to accept any Bid and reject any or all Bids

The Authority reserves the right to accept or reject any Bid, and to annul the tendering process and reject all Bids at any time prior to award of contract, without thereby incurring any liability to the affected Bidder(s) or any obligation to inform the affected Bidder(s) of the grounds for such action.

3.10 Notification of Award

The Authority will notify the Successful Bidder via letter/email of its intent of accepting the Bid. The Successful Bidder shall be required to sign the LoI and return the same to the address and within the specified time period in the Bidding Data Sheet as a token of acceptance of the LoI.

3.11 Signing of Contract

Subsequent to the Government Institution's notification to the Successful Bidder by way of a LOI, acceptance of the LOI, the Successful Bidder shall execute the Agreement with the respective Government Institution. Failure of the Successful Bidder to execute the agreement within the prescribed time shall cause the EMD (if any) of the Successful Bidder to be liquidated. In such an event, the respective Government Institution may choose to negotiate with the next eligible Bidder. The Successful Bidder will be liable to indemnify the Government Institution for any additional cost or expense, incurred on account of failure of the Successful Bidder to execute the Agreement.

Notwithstanding anything to the contrary mentioned above, the Authority at its sole discretion shall have the right to extend the timelines for execution of Agreement on the request of the Successful Bidder, provided the same is bona fide.

The bidder must complete the agreed Supply, Installation, Testing & Commissioning work as per agreement with in 45 days. Any delay beyond agreed timeline with respective Government Institution shall invite blacklisting of the bidder from further execution of similar work.

3.12 Terms and conditions of the Tender

Bidder is required to accept all the terms and conditions (including project timelines) to be adhered to by the Successful Bidder during Project implementation. The following documents shall be deemed to form and be read and construed as part of the Tender viz.:

- i. The Letter of Intent:
- ii. The RfP;
- iii. The Proposal and any other documents submitted by the bidder to the extent accepted by the respective Government Institution.

4 Evaluation Framework

4.1 Two Stage Bid System

- a) Complete bidding process will be in two stage –bid system. All the notification and details terms and conditions regarding, this tender notice hereafter will be published online on the portal https://ksitil.kerala.gov.in/ and https://kfon.kerala.gov.in/
- b) Bidder should submit closed bid as specified in the Tender Document through the below mentioned portal https://ksitil.kerala.gov.in/ and https://kfon.kerala.gov.in/
- c) Technical bids will be opened as per the timeline specified in the datasheet.
- d) The rates should be quoted in the Commercial Bid format attached with the tender.
- e) The Authority reserves the right to accept or reject any or all the tenders without assigning any reason.
- f) Wherever a specific form is prescribed in the RfP document, the Bidder shall use the form to provide relevant information. If the form does not provide space for any required information, space at the end of the form or additional sheets shall be used to convey the required information. For all other cases, the Bidder shall design a form to hold the required information.
- g) The Authority reserves the right to ask for a technical elaboration/clarification in the form of a technical presentation from the Bidder on the already submitted technical bid at any point of time before opening the Commercial Bid. The Bidder shall furnish the required information to the Authority and its appointed representative on the date asked for, at no cost to the Authority. The Bidder's name, the Bid Price, the total amount of each Bid and other such details as the Tendering Authority may consider appropriate, will be announced and recorded by the Authority at the opening of bid.

The two stage-Bid to be submitted by the Bidder shall consist of the following:

Technical Bid (Cover-1)	 The Bidder shall furnish, Technical Proposal, documents establishing the Technical qualifications, documents supporting technical proposals, proof of registered office in India, Project experience etc. to perform the Contract. The Technical Bid shall be prepared in accordance with the requirements specified in this Tender and in the formats prescribed in the Tender Document. Technical Bid should be submitted along with a certified true copy of a board resolution/Power of Attorney empowering authorized signatory to sign/act/execute documents binding the Bidder organization to the terms and conditions detailed in this proposal. The authorized signatory of the bidder shall sign on all the statements, documents, certificates uploaded by them, owning responsibility for their correctness/ authenticity. Technical Bid should not contain commercials of the Project, in either explicit or implicit form. Conditional Technical Bid is liable for rejection.
Commercial Bid (Cover-2)	 Forms and formats specified in the tender document need to be scrupulously followed. Any deviation in it (without proper justification) may lead to disqualification of the Bid. Price quotation accompanied by vague and conditional expressions such as "subject to immediate acceptance", "subject to confirmation", etc. will be treated as being at variance and shall be liable to be summarily rejected. The price quoted shall be inclusive of all charges excluding GST. GST shall be payable extra at actual rates.

The Authority will not accept submission of a bid in any manner other than that specified in the Tender Document. Bids submitted in any other manner shall be treated as defective, invalid and rejected.

Bids must be direct, concise, and complete. The Authority will evaluate Bidder's bid based on its clarity and completeness of its response to the requirements of the project as outlined in this Tender.

4.2 Bid Evaluation

- a) Initial Bid scrutiny will be held. Bid will be treated as non-responsive, if it is
 - Not submitted in the format as specified in this RfP document.
 - Received without the Letter of Authorization (Power-of-Attorney)
 - Found with suppression of details
 - Without complete information, subjective, conditional offers and partial offers submitted
 - Submitted without the documents requested in the checklist
 - Have non-compliance of any of the clauses stipulated in the RfP
 - With lesser validity period.

4.3 Examination of Bid documents against Eligibility Criteria

The Bid document will be examined to determine whether the bidder meets the eligibility criteria, whether the proposal is complete in all respects, whether the documents have been properly signed and whether the bids are generally in order. Any bids found to be non-responsive for any reason or not meeting the minimum levels of the performance or eligibility criteria specified in various sections of this Bid Document will be rejected and will not be considered further.

4.4 Evaluation of document

A detailed evaluation of the bids shall be carried out in order to determine whether the bidders are competent enough and whether the technical aspects are substantially responsive to the requirements set forth in this RfP Document.

All supporting document submitted in support of Eligbility, and Technical Evaluation Criteria should comply the following:

- a) Supporting documents should be submitted.
- b) Supporting document should clearly indicate value of the completed project, and the scope of work/services should be clearly highlighted.
- c) Completion certificate should clearly indicate the value and duration of the project.
- d) In case the Bidder is having Non-Disclosure Agreement (NDA) with their client, no such experience will be counted (if agreement copy not submitted).
- e) Incomplete order copy submitted by the Bidder will not be considered for evaluation.
- f) In case of projects where order for recurring /Extension and subsequent order has been placed on the Bidder only the mentioned order value will be considered for evaluation.
- g) Bidders failing to comply any of the above, may result in rejection of their bid.

4.5 Eligibility Criteria

The bidder must be an Indian registered company under the Companies Act 1956/2013. Bidder must possess the requisite experience, strength and capability in providing the services necessary to meet the requirements as described in this RfP document. The bidder must also possess the technical know-how, qualified resources and tools that would be required to successfully execute the services including planning, design approval and execution..

The bids must be complete in all respects and should cover the entire scope of work as stipulated in this RfP document. The invitation to proposal is open to all bidders who qualify the pre-qualification criteria as given below:

Sl. No	Minimum Criteria	Supporting Documents
1.	Registered Indian Company	Certificate of Incorporation from registrar of companies.
2.	Should Not be Black listed by any government institution/ government PSU	Self declaration, in case this is discovered to be otherwise, the bidder will be declared ineligible at any stage of the tender.
3.	GST Registration Number	GST Registration Certificate
4.	Shall be in the business of providing IT/ITeS infrastructure services	Company Secretary attested copy of MOA/AOA of the company shall be submitted.

Table 3: Eligibility Criteria

4.6 Technical Evaluation Criteria

Bidders who have qualified in the eligibility criteria would undergo Technical Evaluation as per the criteria as follows:

Sl No	Technical Evaluation Parameter	Supporting Documents Required
1	Execution of atleast 3 projects of similar nature within Kerala	Work Order/ Work Completion certificate from client
2	Average Annual Turnover of Rupees 5 Lakhs (Five Lakhs Only) from System Integrator Services	Audited financial statements certified by statutory auditor
3	Technical Compliance sheet for all the items mentioned in the BoQ	Duly filled compliance sheet with Make, Model and relevant Data Sheet referring compliance with relevant Standards
4	The bidder shall submit certificate from OEM that OEM will support warranty of years for the passive network components	OEM Certificate
5	The bidder shall submit the authorization letter from OEM to support the bidder for their necessary back-to-back support.	Manufacturer Authorization Form
6	The Bidder shall submit authorization of their board for the authorized signatory to sign all documents relating to this bid.	Authorization Letter

Table 4: Technical Evaluation Crtieria

The Technical compliance sheet shall be submitted by the bidder for compliance with the standards.

4.7 Evaluation of Commercial Bid

The lowest item rate obtained for each BoQ item will be treated as the final applicable rate and all the financially qualified bidders who agree to match with the L1 item rate will be empanelled by KSITIL on district basis. It is mandatory for the bidders to quote for all the BOQ line items.

4.8 Rejection Criteria-

Besides other conditions and terms highlighted in the Tender Document, bids may be rejected under following circumstances:

4.8.1 General rejection criteria

- a) Conditional Bids;
- b) If the information provided by the Bidder is found to be incorrect / misleading / fraudulent at any stage / time during the Tendering Process;
- c) Any effort on the part of a Bidder to influence the bid evaluation, bid comparison or contract award decisions; Bidder shall not approach Authority's officers from the time of the proposal opening till the time the Contract is awarded.
- d) Bids received after the prescribed time and date for receipt of bids;
- e) Bids without signature of person (s) duly authorized on required pages of the bid;
- f) Bids without power of attorney/ board resolution;
- g) Any other reasons mentioned in this RfP elsewhere.

4.8.2 Technical Rejection Criteria

- a) Technical Bid containing commercial details;
- b) Revelation of prices in any form or by any reason before opening the Commercial Bid;
- c) Failure to furnish all information required by the Tender Document or submission of a bid not substantially responsive to the Tender Document in every respect;
- d) Bidders not quoting for the complete scope of work as indicated in the Tender Documents, addendum (if any) and any subsequent information given to the Bidder;
- e) Bidders not complying with the technical and general terms and conditions as stated in the Tender Documents;
- f) Bidder not confirming unconditional acceptance of full responsibility of providing services in accordance with the scope of work of this tender;
- g) Any other reasons mentioned in this RfP elsewhere.

4.8.3 Commercial Rejection Criteria

- a) Incomplete Price Bid;
- b) Price Bids that do not conform to the Tender's price bid format;
- c) Total price quoted by the Bidder shall exclude all statutory taxes and levies applicable;
- d) If there is an arithmetic discrepancy in the commercial Bid calculations, the Technical Committee shall rectify the same. If the Bidder does not accept the correction of the errors, its bid may be rejected;
- e) If there is discrepancy in numerical and words, prices in word shall prevail;
- f) If there is discrepancy in unit rates and total, unit rates shall prevail.

4.8.4 Fraud and Corrupt Practices

- i. The Bidders and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Selection Process.
- ii. Notwithstanding anything to the contrary contained in this tender, the Authority shall reject a Proposal without being liable in any manner whatsoever to the Bidder, if it determines that the Bidder has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice (collectively the Prohibited Practices!) in the Selection Process. In such an event, the Authority shall, without prejudice to its any other rights or remedies, forfeit and appropriate the Bid Security or Performance Security, as the case may be, as mutually agreed genuine pre-estimated compensation and damages payable to the Authority for, inter alia, time, cost and effort of the Authority, in regard to the tender, including consideration and evaluation of such Bidders Proposal.
- iii. Without prejudice to the rights of the Authority under Clause above and the rights and remedies which the Authority may have under the LoI or the Agreement, if a Bidder or Systems Implementation Agency, as the case may be, is found by the Authority to have directly or indirectly or through an

agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Selection Process, or after the issue of the LoI or the execution of the Agreement, such Bidder shall not be eligible to participate in any tender or tender issued by the Authority during a period of < period, suggested 2 (two) > years from the date such Bidder, as the case may be, is found by the Authority to have directly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.

iv. For the purposes of this Section, the following terms shall have the meaning hereinafter respectively assigned to them.

"Corrupt practice" means

- a) The offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of any person connected with the Selection Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of the Authority who is or has been associated in any manner, directly or indirectly with the Selection Process or the LoI or has dealt with matters concerning the Agreement or arising there from, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Authority, shall be deemed to constitute influencing the actions of a person connected with the Selection Process); or
- b) Save as provided herein, engaging in any manner whatsoever, whether during the Selection Process or after the issue of the LoI or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LoI or the Agreement, who at any time has been or is a legal, financial, or technical consultant/ adviser of the Authority in relation to any matter concerning the Project;
 - "fraudulent practice" means a misrepresentation or omission of facts or disclosure of incomplete facts, in order to influence the Selection Process;
 - "Coercive practice" means impairing or harming or threatening to impair or harm, directly or
 indirectly, any persons or property to influence any person's participation or action in the
 Selection Process;

"Undesirable practice" means

- a) establishing contact with any person connected with or employed or engaged by Government institutions with the objective of canvassing,
- b) lobbying or in any manner influencing or attempting to influence the Selection Process; or
- c) having a Conflict of Interest; and

"Restrictive practice" means

Forming a cartel or arriving at any understanding or arrangement among Bidders with the objective of restricting or manipulating a full and fair competition in the Selection Process.

4.8.5 Conflict of Interest

The Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to be in a conflict of interest with one or more parties in the bidding process if including but not limited to:

- a) they have controlling shareholders in common; or
- b) they receive or have received any direct or indirect subsidy from any of them; or
- c) they have the same legal representative for purposes of this bid; or
- d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to material information about or improperly influence the Bid of another Bidder, or influence the decisions of the Employer regarding this bidding process; or
- e) A Bidder participates in more than one bid in this bidding process, either individually or as a partner in a joint venture/ consortium. This will result in the disqualification of all Bids in which it is involved; or

5 Scope of Work

The following activities shall comprise the scope of work of the successfully empaneled bidder to carry out the LAN/Wifi set up works at government offices entrusted by respective Government Institution as the case may be.

- a. Conduct site survey and prepare a LAN/Wifi layout drawing to Government Institution.
- b. Obtain approval for the drawing and work plan submitted for each client site.
- c. Execute an agreement for each work assigned by respective Government Institution.
- d. Timely submission of delivery challan for materials delivered at site.
- e. Timely submission of invoices with supporting documents for claiming payment
- f. Conduct inspection, validation, and certification of completed works through a third party assigned by Government Institution.
- g. Prepare and submit the copy of the approved drawing and construction layout documentation to the client and Government Institution.
- h. Handover safe custody of all delivered materials to authorized representative of the Government Institution client and an acknowledgement copy of the same to the Government Institution.
- i. Clear or restore any damage to the flooring or walls of the client's building due to laying of the LAN network. A No Objection Certificate (NOC) from client in this regard need to be obtained by the successful bidder and submit the same to Government Institution for clearance of the final bill.
- Cleare or remove any debris left at client site after completion of all the LAN works from time to time.

The bidder shall comply with all the technical specifications for the items being supplied in accordance with the standard. Duly filled copy of this table shall be submitted along with the technical proposal being submitted by the bidder.

6 Project Deliverable and Timelines

The bidder shall be responsible to ensure the timely completion of the project as per the approved plan and flag issues to the Authority proactively wherever delay is anticipated if it fails to resolve the same. The bidder shall be responsible for submission of installation, testing and commissioning certificate along with supporting documents nominated by the Government institutions if any, timely submission of invoices with supporting documents to the Government institutions/for their validation. Similarly, the invoices submitted by the empanelled bidder at different milestones shall be verified and submitted to the Government institutions for validation and subsequent approval. Bidder would be bound by stipulated time schedule and damages, focusing on timely completion of audit and certification processes as well as the verification by the Government institutions. The Government

institutions reserves the right to verify the reports being submitted to ascertain their accuracy.

7 Resources to be Deployed and Warranty

- i. The bidder shall carry out all necessary activities during execution of the work and all along thereafter as may be necessary for proper fulfilling of the obligations under the contract.
- ii. Short listed bidders should extend the warranty for 3 years for all supply and installations.

8 Payment Schedule

The payment for the Successful Bidder would be processed after the work completion. The payment to be made to the Successful Bidder shall be subject to the SLAs (Service Level Agreements) to be signed by the bidder and the Government Institution post issuance of work order by the respective Government Institution.

FORMAT FOR TECHNICAL BID COVER LETTER

(On Company Letter Head)

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_ 1	v.

Managing Director	
Kerala State Information Technology Infrastructure Limited,	
First Floor, Saankethika, PF Road,	
Pattom palace P.O	
Thiruvananthapuram 695004	
Kerala	
Sub: Submission of the response to the Tender No. < <tender id=""> Vendors for LAN/Wifi setup in Govt. Institutions</tender>	>. Request for Proposal for Empanelment of
We, the undersigned, offer to provide services for Empanelme Institutions project for KSITIL in response to the request for propose of the request for proposed online, which includes the pre-qualification.	oposal dated <insert date=""> and tender reference setup in Govt. Institutions". We are hereby</insert>
We hereby declare that all the information and statements made misinterpretation contained in it may lead to our disqualification	
We undertake, if our proposal is accepted, to initiate the implementation that the date indicated in this tender.	nentation services related to the assignment not
We agree to abide by all the terms and conditions of the RfP would hold the terms of our bid valid for 6 months from the date in the RfP.	
We hereby declare that as per RfP requirement, we have not be Government and we are not the subject of legal proceedings for	
We understand you are not bound to accept any proposal you rec	ceive.
Signature of Bidder	Place:
Name	Date:

FORMAT FOR COMMERCIAL BID COVER LETTER

To,
Managing Director
Kerala State Information Technology Infrastructure Limited,
First Floor, Saankethika, PF Road,
Pattom palace P.O
Thiruvananthapuram 695004
Kerala
Dear Sir,
We, the undersigned Bidder, having read and examined in detail all the tender documents with respect to Empanelment of Vendors for LAN/Wifi setup in Govt. Institutions , do hereby propose to provide services as specified in the tender reference No
Price and Validity
a. All the prices mentioned in our bid are in accordance with the terms & conditions as specified in the RfP. The validity of bid is 6 months from the date of opening of the commercial bid.

b. We are an Indian firm and do hereby confirm that our prices are inclusive of all duties, levies etc., excluding GST.

c. We have studied the clause relating to Indian Income Tax and hereby declare that if any income tax, surcharge on income tax, professional and any other corporate tax in altercated under the law, we shall pay the same.

Unit rates: We have indicated in the relevant schedules enclosed, the unit rates for the purpose of accounting of payments as well as for price adjustment in case of any increase / decrease from the scope of work under the contract.

Deviations: we declare that all the services shall be performed strictly in accordance with the RfP irrespective of whatever has been stated to the contrary anywhere else in our bid. Further, we agree that additional conditions, if any, found in our bid documents, shall not be given effect to.

We have remitted an EMD as specified in the tender document terms.

Tender pricing: we further confirm that the prices stated in our bid are in accordance with your instruction to bidders included in tender documents.

Qualifying data: we confirm having submitted the information as required by you in your instruction to bidders. In case you require any other further information/ documentary proof in this regard before evaluation of our tender, we agree to furnish the same in time to your satisfaction.

Bid price: we declare that our bid price is for the entire scope of the work as specified in the RfP. These prices are indicated in annexure-commercial bid format attached with our tender as part of the tender.

Performance bank guarantee: we hereby declare that in case the contract is awarded to us, we shall submit the performance bank guarantee. We hereby declare that our tender is made in good faith, without collusion or fraud and the information contained in the tender is true and correct to the best of our knowledge and belief. We understand that our tender is binding on us and that you are not bound to accept a tender you receive.

Signature of Bidder	Place:
Name	Date:

FINANCIAL PROPOSAL (PRICE BID FORMAT)

(TO BE SUBMITTED ON YOUR LETTER HEAD)

SI.NO	DESCRIPTION	Unit	Qty	Rate (Rs)	
	Supply, Installation, Testing and Commissioning of Passive Components (Supply of				
	Cat 6 cables ,23awg, LSZH as per IEC -60322-3 with ETL third party channel certificate				
	for all accessories like IO, Patch cord ,Face plate, jack panel etc from same OEM with 25				
	year OEM warranty)				
A	LAN COPPER CABLING				
	Supply, Installation, Termination, Testing and Commission	oning of	follow	ing Copper	
	Components	1			
1	4 Pair UTP - Category 6 cable	Mtr	1		
2	Category 6 Information Outlet with faceplate and SMB	No	1		
3	Category 6 Information Outlet with dual faceplate and SMB	No	1		
4	Category 6 Patch Cord 4 ft. For Data Rack Side	No	1		
5	Category 6 Patch Cord 7 ft. For Data Field Side	No	1		
6	Category 6 Loaded Patch Panel	No	1		
7	Category 6 I/O for patch panel	No	1		
8	27U/24U, Standard DIN 41494, 575 mm Depth 1000mm Doors Rear door, perforated Front Glass Door, The rack doors to have locking system, General Angle support for equipment's, Castors with brakes, Cable management accessories, Vertical managers:2 Nos, Horizontal managers Rack trays: 2 nos min, Power distribution box with 10 nos of 5/15A power sockets, Fan and fan trays, Keyboard Tray,	No	1		
9	19" 9 U wall mount closed rack with Horizontal power strips of 5 sockets (1 Nos), Fans, vertical cable managers 2Nos, bolts nuts and all accessories. Additional rack, DIN 41494	No	1		
10	19" 6 U wall mount closed rack with Horizontal power strips of 5 sockets (1 Nos), Fans, vertical cable managers 2Nos, bolts nuts and all accessories. Additional rack, DIN 41494	No	1		
11	25mm PVC Cap on Casing/ Flexible / Conduit	Mtr	1		
12	38mm PVC Cap on Casing/ Flexible / Conduit	Mtr	1		
В	FIBER CABLING				

	Supply, Installation, Splicing, Termination, Testing and C fibre cabling	Commis	sionin	g of following
1	6 F Core SM Low Water leak OSP Fiber Cable Mtr 1			
2	12F Core SM Low Water leak OSP Fiber Cable Mtr 1			
3	24F Core SM Low Water leak OSP Fiber Cable Mtr 1			
4	48F Core SM Low Water leak OSP Fiber Cable	Mtr	1	
5	SC-LC Duplex SM Patchcords-2 Mtr	No	1	
6	12-fiber SC-Style, Single mode, 19-inch Rack mount Patch Panel, 1U, Loaded with adapter Plates and Pigtail with Connectors 12-fiber SC-Style, Single mode, 19-inch Rack mount Patch No 1			
7	24-fiber SC-Style, Single mode, 19-inch Rack mount Patch Panel, 4U, Loaded with adapter Plates and Pigtail with Connectors 1			
6	HDPE Pipe	Mtr	1	
С	Supply, Installation, Testing and Commissioning of Activ	e Comp	ponent	5
1	24 Port 10/100/1000Mbps Web Managed Switch	No	1	
2	24 Port 10/100/1000Mhps Web Managed Switch with 2 Gig 1			
3	48 Port 10/100/1000Mbps Web Managed Switch with 2 Gig SFP ports			
4	16 Port 10/100/1000Mbps Web Managed Switch No 1			
5	Managed Indoor Wireless Access Point with POE	No	1	
6	8 port 100/1000 Mbps Mbps Fast Ethernet Unmanaged PoE Switch with 8 PoE Ports 1			
7	Media Convertors for Fiber	No	1	
8	Wifi Access Point (POE enabled)	No	1	
D	Electrical Components			
	Electrical Distribution Board & wiring	ζ		
D-1	Supply, installation, testing and commissioning of follow including all accessories and commissioning etc. as requir	_		
1	64 A DP MCB	No	$\frac{1}{1}$	
2	32 A DP MCB	No	1	
3	8WSPN MCB DB	No	1	
4	32 A DP MCB with Enclosure	No	1	
5	32 A 2 pole Change over Switch	No	1	
6	32 A isolator	No	1	
7	16 A DP MCB	No	1	
8	10 A SP MCB	No	1	
9	Incomer 8 WDB	No	1	
10	Incomer 6 WDB	No	1	

D-2	Supply, installation testing and commissioning of following distribution board including all accessories and commissioning etc. as required (three Phase Supply)			
1	16 WAY TPN DB	No	1	
2	63 A 4P MCB	No	1	
3	32 A 4P MCB	No	1	
4	32 A 4 Pole change Over Switch	No	1	
5	32 A 4P MCB with Enclosure	No	1	
6	32 A 4P MCB isolator	No	1	
7	10 A SP MCB	No	1	
8	16 WAY TPN DB (for IT Distribution DB)	No	1	
9	32 A DP MCB	No	1	
D-3	END POINT AND ELECTRICAL CABLE- Supply, Installa	ation, Te	ermina	tion, Testing
D-3	and Commissioning with accessories			
1	5A socket 2 nos with box and face plate	No	1	
2	5A SP switch 1 nos	No	1	
3	2x1.5 sq mm wiring as required	Mtr	1	
4	1.5 sq mm wiring as required (for earthing)	Mtr	1	
5	15A socket 1 nos with switch main Rack	No	1	
6	Earthing for main rack	Lot	1	
7	2x 4 sq mm Aluminum armored cable wiring as required	Mtr	1	
8	2x 4 sq mm copper cable wiring as required	Mtr	1	
9	1 kVA Online UPS with 1 hour battery Backup	No	1	
10	600 VA Online UPS with 30 minutes battery Backup for Rack	No	1	
Е	Labour Charge			
1	Rate per Node per meter (billed on actuals)	Per node per meter	1	
		meter		

FORMAT FOR PROJECT EXPERIENCE CITATIONS

Sl. No.	Item	Bidder's Response
1	Name of Bidder entity	
2	Assignment Name	
3	Name & Address of Client	
4	Approximate Value of the Contract (in INR Lakhs)	
5	Duration of Assignment (months)	
6	Start Date (month/year)	
7	Completion Date (month/year)	
8	Narrative description of the project	
9	Details of Work that defines the scope relevant to the requirement	
10	Documentary Evidence attached	

FORMAT FOR MANUFACTURER AUTHORIZATION

Ref. No	Date:
To,	
Managing Director	
Kerala State Informati	on Technology Infrastructure Limited
1st Floor, Sankethika,	Vrindavan Gardens,
Patom, Thiruvanantha	puram
Kerala	
Sub: RFP ref no:	
Dear Sir,	
Please refer to your I setup in Govt. Office	Notice Inviting Tenders for Appointment of an Agency for "Empanelment of Vendors for LAN s".
M/S	(Bidder), who is our reliable distributor/dealer/reseller for the ears, is hereby authorized to quote on our behalf for this prestigious tender.
We undertake the fol	lowing regarding the supply of all the equipment and related software as described in this tender
M/s the contract. For this support including tecrequired patches, rej	that in the event of being awarded the contract the machines will be delivered by(Bidder) & maintained by M/S
whatsoever, we will	fails to maintain the hardware/ software and State is an operator due to non-maintenance of the equipment supplied by us or for any other reason provide necessary support to the new operator as appointed by the State for the remaining period the RFP and SLA signed.
equipment in this pro Final Acceptance Te	lied will not be under end of life/ end of sale within the duration of project. Also the supplied object shall not be declared end of support within five years of its installation (i.e. from the day of st approval by the State). In case it happens M/s will equipment with a new equipment with equivalent or higher configuration.
If due to any reason	n whatsoever, the tie up between our Company & M/S

(Bidder) breaks down subsequently or supply/ installation does not take place for a reason not attributable to State, alternative arrangements as prescribed in earlier points will apply.
Yours faithfully,
(NAME) (Name of manufacturers)
Note: This letter of authority shall be on the letterhead of the manufacturer and shall be signed by a person competent and having the power of attorney to bind the manufacturer. It shall be included by the Bidder in Pre-Qualification Criteria.