



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4206764
Dated/दिनांक : 14-11-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	05-12-2023 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	05-12-2023 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education
Department Name/विभाग का नाम	Department Of Higher Education
Organisation Name/संगठन का नाम	Indian Institute Of Technology (iit)
Office Name/कार्यालय का नाम	Bhubaneswar
Total Quantity/कुल मात्रा	854
Item Category/मद केटेगरी	Wireless Access Points , Wireless Controller , Network Distribution Switches , 24 port PoE Switches , 24 port Non PoE Switches
BOQ Title/बीओक्यू शीर्षक	NETWORK DEVICES
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance/विगत प्रदर्शन	50 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Wireless Controller

Bid Details/बिड विवरण

Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	62

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Accounts Superintendent
Bhubaneswar, Department of Higher Education, Indian Institute of Technology (IIT), Ministry of Education
(Suhana Parween)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be

exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

4. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

8. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for

participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Wireless Access Points

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Siddhartha Suruj Borkotoky	752050, Indian Institute of Technology Bhubaneswar Argul, Jatni Dist-Khurdha, Bhubaneswar-752050	586	30

Wireless Controller

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Siddhartha Suruj Borkotoky	752050,Indian Institute of Technology Bhubaneswar Argul, Jatni Dist-Khurdha, Bhubaneswar-752050	1	30

Network Distribution Switches

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Siddhartha Suruj Borkotoky	752050,Indian Institute of Technology Bhubaneswar Argul, Jatni Dist-Khurdha, Bhubaneswar-752050	6	30

24 Port PoE Switches

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Siddhartha Suruj Borkotoky	752050, Indian Institute of Technology Bhubaneswar Argul, Jatni Dist-Khurdha, Bhubaneswar-752050	121	30

24 Port Non PoE Switches

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Siddhartha Suruj Borkotoky	752050, Indian Institute of Technology Bhubaneswar Argul, Jatni Dist-Khurdha, Bhubaneswar-752050	140	30

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

3. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

4. Purchase Preference (Centre)

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 20% of total value.

5. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be

governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

6. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

7. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

8. Warranty

Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

1. Bidders must submit previous POs of similar item supplied Importance Institutions like, IITs, NITs, IISERs, NISER, Central Universities etc. Failure to submit the same, Bid may be rejected
2. Bidders must submit the Manufacture Authorization Form, Declaration for Local Content duly signed by OEM as per Annexures attached. Failure to submit the same Bid may be rejected.
3. Bidder must submit the Bidder Details, Acceptance for Bid Terms and Conditions, Bid Securing declaration certificate and Vendor Master Form as per Annexures attached. Failure to submit the same, Bid may be rejected.
4. Bidder must submit the undertaking regarding land Border Sharing as per Office Memorandum dated 23 .07.2020 issued by Dept. of Expenditure as per annexure II attached. Failure to submit the same, Bid may be rejected.
5. Payment Term : 100% payment will be made after delivery, installation & satisfactory acceptance by the user subject to submission of all requisite clear documents i.e PBG 10% of total order Value valid till 62 months from the date of installation, Delivery Challan certified with exact date of supply by the consignee,

Original Tax invoice, Warranty Certificate, Installation Certificate etc. If the supplier fails to submit the PBG , Institute will release 90% payment and balance 10% will be released after completion of warranty period +2 months only. After completion of work/receipt of the equipment and satisfactory report by the user; Goods Receipt and Inspection Report along with verification of invoice by the indenting /receiving officer are to be submitted by indenting department to F&A section for processing the supplier's bill.

6. DELIVERY WITH INSURANCE: The date of delivery should be strictly adhered to failing which the purchase order is liable to be cancelled. Penalty may be imposed as per P.O. terms & conditions. Goods should be securely, safely and adequately packed, insured & dispatched at the risk of supplier and packing costs quoting this order reference should be kept in all packages. Local firms are requested to deliver the goods in our stores before 3.00 PM on any working day.

7. All damaged or unapproved goods shall be returned at your cost & risk and the incidental expenses incurred thereon shall be recoverable from any of your bill. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, the successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having a Functional Service Centre.

8. LIQUIDATED DAMAGES: As time is the essence of this order, the date of delivery & installation should be strictly adhered to, otherwise the delivery in full or in part may not be accepted and penalty for late delivery will be imposed @ 0.5% of the contract value per week or part of the week of the delayed period, subject to a maximum of 10% of the total value of supply order .

9. Warranty: Five Years onsite warranty from the date of satisfactory installation and acceptance by the user.

SCOPE OF WORK

1. Supply, Installation, Configuration, Commissioning and upgradation of network as per the requirements of IIT Bhubaneswar as and when required. Complete Network Infrastructure shall be provided with Five (5) years comprehensive onsite warranty along with operation and Maintenance (inclusive of Labour and Parts).
2. The scope of the work includes supply, installation, configuration, commissioning and integration of data, video, services over IP and voice infrastructure as per IIT Bhubaneswar requirement and maintenance of the same for a period of Five years in terms of onsite comprehensive warranty.
3. Complete delivery of the material has to be accomplished within four weeks of receipt of the purchase order, failing which Liquidation Damage (LD) will be imposed as per Institute purchase rules.
4. It will be the responsibility of the selected Bidder to integrate the proposed infrastructure with the existing lease line connectivity as well as if any further upgradation in Network bandwidth.
5. Integration with the existing network.
6. Upgradation of Institute wired network in access layer: Institute is having multiple access switches connected with multiple distribution switches in various departments and hostels over 1 & 10 Gbps link by single mode / multimode optical fiber link and copper link. Successful bidder need to replace and upgrade the existing switches with the new ones as per the requirements of the Institute. All existing configuration must be present

t and working in the new switches in addition to new and modified configurations to be done.

7. Uptime should be 99.95% on 24x7 basis for the Network Components during the Warranty Period.
8. The bidder should provide 5 years onsite OEM Warranty on all network components from the date of successful installation and acceptance by the user. All products/items should have 5 years NBD (Next Business Day) hardware replacement and onsite support commitment with back-to-back agreement with OEM. In case of equipment failure, IIT Bhubaneswar should be able to log case with the OEM both through the bidder and directly without bidder intervention. Emergency response team should be available from OEM directly in case of any critical failures. OEM must have 24*7 TAC support to address and rectify the issue/problems occurring during the entire warranty period of 5 years. Latest software upgrade for all products should be available free without any additional cost during the warranty.
9. All the items (all Switches, Access Points, Wireless Controller and all Network Devices/Items) must be under OEM onsite warranty for 5 years. In installation, configuration and maintenance of all the items (all Switches, Access Points, Wireless Controller and all Network Devices/Items) will be done by the selected bidder/OEM free of cost during the entire warranty period of 5 years as per the requirements of IIT Bhubaneswar.
10. The bidder will be liable for any hardware and software up-gradation for maintenance without any extra cost during entire warranty period. The technical bid must contain make, model and part number of all supplied components.
11. In case of any future expansion / up-gradation within the warranty period, necessary changes in the configuration have to be done by the selected bidder for smooth integration / migration at no additional cost.
12. Replacement of defective equipment and shipment of the same should be the responsibility of the selected bidder/OEM without any financial commitment from IIT Bhubaneswar.
13. The bidder should provide support and assistance for resolution of major technical problems or technical issues with a highly qualified technical team at the backend to support the onsite team.

14. one dedicated onsite network support engineer and two dedicated onsite field technicians to be posted for 5 years to provide support for operation and maintenance services during the warranty period. The engineer should have either B.E/B.Tech with min 2-3 years' experience in networking/Diploma in engineering or B.Sc with minimum 4-5 years' experience in networking. The technician should have minimum 2-3 years of experience in field support for networking. The shift and timing of their posting need to be decided in consultation with the Institute during the start of their deployment. This Manpower should be dedicated to the project and should not be engaged in any other project.
15. The bidder is responsible for all unpacking, assembling, wiring, installation, cabling between equipment and components and connection to power supplies. They will test all Systems operations and perform all the necessary setup, configuration and customization for successful operation of the Network at site.
16. Selected bidder has to integrate the proposed networking systems over the existing fiber and copper system without disturbing the hierarchy and architecture of the existing campus network. All networking equipment should be upgraded with minimal downtime.
17. Selected bidder/OEM has to configure and install the active and passive networking equipment's without disturbing the operational network, if any, as and when required.
18. Proper Planning of VLAN interoperability and IP Configuration should be done by the bidder by considering current Network Infrastructure.
19. All the supplied Switches, Access Points, Wireless Controller and all Network Devices/Items supplied by the Bidder/OEM should be integrated with the existing Firewall, Core Switch, Distribution Switch, PoE Access Switch, Non PoE Access Switch and all Existing Network Infrastructure for smooth, seamless operations.
20. All the functionality, features and configuration shall be documented for all the equipment/components and shall be demonstrated with respect to the documentation prepared.
21. The bidder shall use their own sets of tools, tackles, etc. required for erection, testing, commissioning and warranty maintenance of the network.

22. All accessories required for installation and commissioning of the supplied Switches, Access Points, Wireless Controller and all Network Devices/Items to be provided by the bidder/OEM at their own cost.
23. The bidder shall bear for any damage occurring during supply, installation, testing, commissioning & activation of network components, computer hardware etc. The same has to be rectified by the bidder/OEM at their own cost.
24. All the work shall be done in a conscientious manner as per the OEM guidelines and best industry practices. The system shall be subjected to inspection at various stages. The bidder shall follow all safety regulations and practices.
25. The bidder shall prepare detailed acceptance testing plan (ATP) for each of the components i.e. Network in consultation with the Institute and submit the same.
26. The installation would be deemed as complete, after the delivery, self-testing, installation, integration of all equipment and final acceptance and certification by IIT Bhubaneswar. The warranty period will start after the final acceptance and certification by the user.
27. Institute has the right to inspect and/or to test the material to confirm their conformity with the contract and in case any inspected/tested goods fail to perform with respect to the specifications, Institute may reject them and the supplier shall either replace the rejected goods or make alteration necessary to meet the specifications free of cost to the Institute.
28. The upgradation process must be completed smoothly and in a seamless manner without affecting the running Institute network.
29. In case of any future expansion / up-gradation necessary changes in the configuration has to be done by the selected bidder for smooth integration / migration.
30. Selected bidder has to submit a pre-installation document. The scope of the pre-installation document will be decided by the Institute.
31. OEM must provide free upgrade of software/firmware during warranty period.

32. The product/equipment submitted by the bidder should not be end of life/end of support in the next 10 years from the date of successful installation, configuration and final acceptance by the user. Declaration from OEM must be submitted by the bidder along with the bid.

33. All quoted active networking products should be from single OEM.

34. Any additional item required between the integration of the supplied items by the bidder with IIT Bhubaneswar network need to be supplied and installed by the bidder/OEM at no extra cost to IIT Bhubaneswar.

35. The warranty period will start after the self-testing of the entire network as whole, and final acceptance and certification by IIT Bhubaneswar.

36. In case of any future expansion / up-gradation necessary changes in the configuration has to be done by the selected vendor for smooth integration / migration.

37. All necessary documentation related to time-to-time changes in the configuration has to be created by the selected bidder/OEM.

38. The bidder/OEM will be liable for any hardware and software up-gradation for maintenance without any extra cost during the entire warranty period of 5 years.

39. The bidder should supply all required hardware and software to meet the technical specifications. Part bids will not be entertained.

40. During the entire warranty period of 5 years, the OEM/Bidder should keep all the software, firmware up to date of all Switches, Access Points, Wireless Controller and all Network Devices/Items supplied.

41. IP Address generations to be done by the Bidder.

42. Technical bid should contain all relevant technical details; printed technical leaflet of models quoted and other details, which may be necessary to ensure that offer is complete in all respects e.g. technical specification, delivery period, guarantee period, validity, etc.

43. OEM/Bidder should have Functional Technical Assistance/ Service Center in Odisha to ensure im

mediate onsite support during any kind of Network related issue. Local GST Registration Certificate of the Functional Technical Assistance / Service Center in Odisha should be submitted along with the Offer/Bid.

44. The bidder must provide acceptance of SCOPE OF WORK in their letterhead along with the bid.

10. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to

undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---