



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/4523001
Dated/दिनांक : 31-01-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	10-02-2024 17:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	10-02-2024 17:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	60 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Statistics And Programme Implementation
Department Name/विभाग का नाम	Department Of Statistics And Programme Implementation
Organisation Name/संगठन का नाम	Indian Statistical Institute
Office Name/कार्यालय का नाम	Indian Statistical Institute Kolkata
Total Quantity/कुल मात्रा	4
Item Category/मद केटेगरी	Layer 2 Access Switch (V2) (Q2)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	OEM Authorization Certificate,Additional Doc 1 (Requested in ATC) *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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Layer 2 Access Switch (V2)
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
Estimated Bid Value/अनुमानित बिड मूल्य	490000

Bid Details/बिड विवरण**Evaluation Method/मूल्यांकन पद्धति**

Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता

No

ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता

No

Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता

No

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता

Yes

1. 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.

2. 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.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.

- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Layer 2 Access Switch (V2) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Specification	Type of Switch	Managed
	Technology	PoE, PoE+
	Number of 1G Copper Ports	24
	Multi-Gigabit Support	Yes
	Redundant Power supply (from day one)	Not Available
	On Site OEM Warranty	3 Year

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	Jayanta Kundu	700108, Indian Statistical Institute Kolkata 203 B T Road, Kolkata - 700108	1	45

Layer 2 Access Switch (V2) (3 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Specification	Type of Switch	Managed

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Technology	Non PoE
	Number of 1G Copper Ports	24
	Multi-Gigabit Support	Yes
	Redundant Power supply (from day one)	Not Available
	On Site OEM Warranty	3 Year

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	Jayanta Kundu	700108, Indian Statistical Institute Kolkata 203 B T Road, Kolkata - 700108	3	45

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. Buyer Added Bid Specific ATC

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

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Annexure-1 (Non-PoE Switch)

ATC:

1. System Specification : Minimum 512 MB RAM, Minimum 256 MB Flash, 4 number of 1G SFP Uplink ports
2. Performance : Minimum 56 Gbps of switching fabric and 41 Mpps of forwarding rate, Minimum of 15 K MAC Addresses and 256 Active VLANs, Minimum 512 IPv4 Routes, Should support 9198 bytes MTU packet Size
3. Functional Specification : Static routing for IPv4 and for IPv6, Should support enhanced QoS like egress queues, Ingress policing, QoS through Differentiated Services Code Point (DSCP) mapping and filtering, QoS through traffic classification, AutoQoS, 802.1p Class of Service (CoS); Should support management CLI and web UI over SNMP, RJ-45 or USB console access; Should support management features like SNMPv3, NTP, RADIUS and TACACS+ ; should support DHCP, Auto-Negotiation, trunking protocols, LACP, UDLD, MDIX, TFTP, NTP, Per-port broadcast, multicast, Static routing, and unicast storm control.
4. Protocols: IEEE 802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x, 802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3az.,
5. Security Features: Security with 802.1X support for connected devices, Switched Port Analyzer (SPAN)/ or RSPAN, and Bridge Protocol Data Unit (BPDU) Guard; Switch should support 802.1X features to control access to the network, including flexible authentication; Switch needs to support Access Control Lists (ACLs) for IPv6 and IPv4 security and Quality-of-Service (QoS) ACL elements (ACEs).

Annexure-2 (PoE Switch)

ATC:

1. System Specification : Minimum 512 MB RAM, Minimum 256 MB Flash, 4 number of 1G SFP Uplink ports, PoE Power Budget 195 Watt, Minimum 24 numbers 10/100/1000 base T PoE+ Ports,
2. Performance : Minimum 56 Gbps of switching fabric and 41 Mpps of forwarding rate, Minimum of 15 K MAC Addresses and 256 Active VLANs, Minimum 512 IPv4 Routes, Should support 9198 bytes MTU packet Size
3. Functional Specification : Static routing for IPv4 and for IPv6, Should support enhanced QoS like egress queues, Ingress policing, QoS through Differentiated Services Code Point (DSCP) mapping and filtering, QoS through traffic classification, AutoQoS, 802.1p Class of Service (CoS); Should support management CLI and web UI over SNMP, RJ-45 or USB console access; Should support management features like SNMPv3, NTP, RADIUS and TACACS+ ; Should support DHCP, Auto-Negotiation, trunking protocols, LACP, UDLD, MDIX, TFTP, NTP, Per-port broadcast, multicast, Static routing, and unicast storm control.

4. Protocols: IEEE 802.1D, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3x, 802.1p, 802.1Q, 802.3, 802.3u, 802.3ab, 802.3az.,
5. Security Features: Security with 802.1X support for connected devices, Switched Port Analyzer (SPAN) or RSPAN, and Bridge Protocol Data Unit (BPDU) Guard; Switch should support 802.1X features to control access to the network, including flexible authentication; Switch needs to support Access Control Lists (ACLs) for IPv6 and IPv4 security and Quality-of-Service (QoS) ACL elements (ACEs), Switch should support multi-domain authentication to allow an IP phone and a PC to authenticate on the same switch port while being placed on the appropriate voice and data VLANs.

1. Successful Eligible bidder must ensure to Complete the supply process within 08th March 2024. Bidder must submit an undertaking to this effect.

2. Bidder must submit an undertaking from OEM complying the specifications mentioned in Annexure - 1 and Annexure - 2.

A pre-Bid meeting is scheduled to be held on 05 February 2024 at 3:00 pm in the following address:- Stores and Purchase Unit's Computer Room

Indian Statistical Institute, 203, B. T. Road, Kolkata- 700108

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---