

BID NOTICE

The Chief General Manager (IT), on behalf of Maharashtra State Electricity Distribution Company Limited (the Employer), hereby invites sealed bids from eligible bidders for Tender for Appointment of an Agency for "Request for Proposal for Procurement, Installation, Commissioning and Management of SDWAN for MSEDCL Field Offices up to Subdivision level". Entire bidding document is available on GeM <https://gem.gov.in> with Bid Number: GEM/2023/B/3721991 as per date indicated below.

Calendar of Events Event	Date and Time
Begin Sale of RFP Document	20-07-2023
Date of submission of pre-bid queries	30-07-2023
Date and time of Pre-BID Meeting	31-07-2023 at 15.00 Hrs.
Date and time of submission of Bids	18-08-2023 at 17.00 Hrs.
Date of Bid Opening	18-08-2023 at 17.30 Hrs.

Any changes in the Bid Schedule, corrigendum etc. shall also be notified via GeM Website/MSEDCL's website. Prospective bidders are therefore requested to regularly check the website for any updates.

Bid Security: The bid must be accompanied with Bid Security for an amount equal to **INR 53,47,670/-** (Fifty Three Lakh Forty Seven Thousand Six Hundred Seventy Only) for covering the entire scope of work. The bid security shall be denominated in Indian Rupees only. For details refer <https://gem.gov.in> with Bid Number: GEM/2023/B/3721991.

Pre-Bid meeting for the above tender is scheduled on 31th July 2023 at 15.00 Hrs. All pre-bid queries are required to be submitted one day before Pre-Bid Meeting day on msedclsdwan_gem@mahadiscom.in.

Pre- Bid Meeting Venue: Online (Through Video Conferencing)

VC Link: <https://meet.google.com/hqm-igrs-urq>

Submit the pre-bid queries in format given in Annexure 2 of Tender document.

Qualification criteria for Bidder

- i. The bidder should be a single company registered /incorporated in India under companies act 1956 and 2013 with registered office in India and The Bidder should have been in operation in India for minimum of five years.
- ii. The Bidder should have average Annual turnover of minimum 16.04 Crs in the last 3 financial years (FY 19-20, 20-21,21-22).
- iii. The Bidder should have a positive net worth during each of the last three audited financial years (FY 19-20, 20-21,21-22).
- iv. Bidder should have experience of work for supply, installation, and maintenance of IT Infrastructure / IT networking / security infrastructure, during last 10 years up to date of submission of this tender.

The Bidder should have executed similar works as follows :

1. One work order/Contract costing not less than Rs. 42 Crores OR
2. Two work orders/Contracts costing not less than Rs. 26 Crores each OR
3. Three work orders/Contracts costing not less than Rs. 21 Crores each.

Note :

1. All the projects submitted for above experience criteria should be either completed projects or Ongoing projects whose Go-Live is declared before bid submission date.
2. If the project mentioned in the experience is executed by JV/Consortium, where bidder is one of the JV partner/consortium member, the role of bidder in the project should be clearly mentioned along with value of contract pertaining to bidder's role in the project. In support of this, bidder has to submit a copy of agreement or client certificate.
3. Projects done for in-house use of parent company; associate companies (with common stakeholders) would not be considered. However, projects done for external customer(s) by parent company or fully owned subsidiaries would be considered

- v. Bidder should have experience of implementation of IT Infrastructure / IT networking / security infrastructure at minimum 87 locations in single project during last 10 Years till the date of bid submission of this tender.
- vi. The Bidder must have minimum 5 nos. of OEM certified network engineers having at least 5 years' experience, on their payroll as on date of submission of this tender.
- vii. The bidder must not be under a declaration of ineligibility / banned / blacklisted by any State or Central Government / any other Government institutions in India for any reason as on last date of submission of the Bid or convicted of economic offence in India for any reason as on last date of submission of the Bid. Bidder should comply all conditions mentioned in MSEDCL POLICY & PROCEDURE FOR DEBARRING OF AGENCY (enclosed as Annexure 15).
- viii. The Bidder must possess a valid ISO 9001:2015 Certificate

Scope of Work

MSEDCL is looking for upgrading of its existing Network with SD-WAN across Maharashtra up to Subdivision Office level with high performance, reliable, consistent network to achieve best performance of MSEDCL applications.

“The Bidder must take survey of all the sites proposed for the SD-WAN solution up to Subdivision level for list of location refer ” Annexure 13: Location Details” before participating in tender. Survey can be done on all working days with prior permission from the office of Chief General Manager(IT), Prakashgad ,4th Floor, Bandra (E) , Mumbai and for the ease of understanding the requirement for the proposed SD-WAN, it is expected from the bidder to follow best suitable enterprise network topology for all offices & provide the better secured solution for the same.

- i. Bidder is responsible for Supply, Installation, Configuration, Commissioning, and management of SD-WAN solution as per specification and Scope mentioned in this document at MSEDCL Offices across Maharashtra at Region, Zone, Circle, Division and Subdivision Offices. (Detail Technical Specifications mentioned in the Section – E Detail Technical Specifications).
- ii. Bidder is responsible for Supply, Installation, Configuration, Commissioning, and management of cloud instances for entire SD-WAN solution and its integration with existing MSEDCL cloud environment where MSEDCL applications are hosted.
- iii. It is bidders’ responsibility to integrate any new or existing FTTH broadband, MPLS, ILL, broadband link (provided by MSEDCL) on supplied Wi-Fi enabled SD-WAN device during the contract period. The SD WAN Device(s) integrated with external Wi-Fi access points, must be configured as per requirement.
- iv. Bidder has to provide the new wall mount rack, cable manager, jack panel with UPS sufficient for supplied devices along with industry standardized earthing for supplied equipment’s.
- v. Bidder has to provide WI-FI connectivity via wi-fi enabled SD-WAN device having 4G and 5G capability wherever possible and supply WI-FI access points to the respective offices .
- vi. Bidders’ responsibility to provide 1-year on-site OEM comprehensive warranty + 4-year on-site OEM comprehensive AMC for entire SD-WAN solution hardware and software from date of successful commissioning. The 4 Years AMC shall start after completion of 1 year warranty.
- vii. Bidder will be responsible for managing all activities mentioned in the scope and other MSEDCL network related activities which may part of existing or future project.
- viii. Bidder has to use CAT 6 LAN cables as under
 - Bidder will be responsible for structured cabling components as per the industry standard and best practices and shall integrate the same with existing network.
- ix. All the required consumables, labor charges, active & passive components supply, installation & configurations, cabling, casing & capping, civil & electrical work, erection and laying of cables (CAT6, stacking cables, patch chords etc.), connectors, tagging of new cables and all other required components to implement the solution will be in the bidder’s scope and any damages while bidders work will have to be rectified by bidder.

- x. It is bidders' responsibility to Install ,configure the SD-WAN controller at Centralized location (Hosted Cloud Service) and Remote Office locations communicate with each other and forming the full MESH topology (Refer the Methodology under Section D Scope of Work 4 Methodology)
- xi. Data IN/OUT charges due to data flow between the SDWAN Controller cloud, Hub appliance and MSEDCL cloud , shall be in the scope of bidders.
- xii. Its Bidders responsibility to configure and design the highly Secured framework for MSEDCL SD-WAN solution to achieve following functionality
 - Bidders must provide Cyber Security compliant SD-WAN Solution
 - URL filtering as per MSEDCL requirement
 - User can access MSEDCL Applications as well as MSEDCL given Internet Websites
 - Deployment of all security features to safeguard the MSEDCL data and systems.
- xiii. After configuration by bidder SD-WAN device(provided by bidder)shall automatically ,
 - Aggregate all the links (MPLS/ILL/FTTH Broad Band/Broadband)
 - Perform load balancing for improving the performance with reachability, jitter, latency , packet loss and bandwidth utilization.
 - Auto link failover without hampering the User experience
 - Highest Quality of Service (QoS) for Video Conferencing and application based QoS
- xiv. Bidder should provide Centralized Management (Configuration, Network Management, Backup, Monitoring etc.) and Centralised Reporting tool for managing complete SD-WAN solution as a service and should have the capacity to store the logs for minimum 12 months.Bidder will borne all cost associated with it to run smooth operation of solution.

Basic reports required as below on monthly, Quarterly, Yearly basis.

- Device Health and Availability
 - Links uptime and downtime
 - Latency, Packet Loss, Jitter, Bandwidth Utilization etc
 - Configuration changes logs
 - Device Access report
 - System logs, audit logs etc
 - Security reports
 - Traffic logs
- xv. Bidder will be responsible for all the configuration, management and maintenance and future requirements regarding proposed SD-WAN solution .

- xvi. It is joint responsibility of bidders and OEM to design, Install and configure the SD-WAN controller and Reporting, Monitoring tool in HA and remote location along with High level diagram, Low Level diagram, Configuration, and project document etc.
- xvii. It is bidders' responsibility to avail Highest level of Support with Next Business Day replacement.
- xviii. Bidder has to provide the ticketing application where MSEDCL user can log the call and track the resolution status and time along with monthly call reports. Bidder will born all cost associated with it to run smooth operation of solution.
- xix. Bidder shall submit a detailed cabling plan and topology network diagram including uplink port details and cabling maps to Chief General Manager (IT) while commissioning the remote Location.
- xx. Any other component required to complete the solution but not limited to Scope defined in RFP will be in the bidder's scope with no extra cost to MSEDCL.
- xxi. Bidder shall configure the IT related policies of MSEDCL,NCIIPC,CEA and other Central GOI body and suggest for any changes as appropriate as per international standard like BS, ISO, ITIL, ITSM, CoBIT etc. to be incorporated in the policy documents.
- xxii. The bidder shall execute a service level contact agreement after acceptance of the purchase order.
- xxiii. Successful bidder will be responsible for all open tickets after Knowledge Transfer. All the details of existing open tickets will be handed over to the new support partner during Knowledge Transfer. Bidder must complete all Knowledge Transfer activities in maximum one month from date of expiry LOA.
- xxiv. Suitable workspace in the respective sites/offices may be provided to the Bidder subject to the availability, free of charge. However, providing such space and store is for the smooth execution of contract and non-provision of such space does not bind the MSEDCL and make the MSEDCL liable to the Bidder in any manner except as specifically provided in the contract terms. MSEDCL is not liable for any loss or damage to the Bidder's equipment as a result of variation in voltage or frequency or interruption in power supply or other loss to the Bidder arising there from.
- xxv. Cloud-based controller and its associated components, Bidder shall ensure that MSEDCL's data must reside only in India & Cloud must be MEITY empaneled cloud service provider.
- xxvi. It is bidders' responsibility to provide operational training of SDWAN network and related appliances to concerned MSEDCL staff at locations.
- xxvii. It is bidders' responsibility to shift the supplied equipment's in case of office shifting.

On-site Support

- i. Bidder will provide onsite support for supplied infra at all location.
- ii. In this Bidder shall manage IT infra supplied by him. Further bidder should integrate existing Network equipment (Switches, Routers etc.) at all locations with SD WAN

Solution. Bidder shall integrate its solutions with new network equipment installed in future during upcoming projects, if required.

- iii. OEM must have Active Support center in India (24X7X365)
- iv. In case of End of life / End of Support of supplied hardware within 7 years from the date of supply, OEM should replace all the EOL/EOS hardware free of cost.
- v. Bidder to propose OEM support with next business day replacement and 24x7x365 days TAC support where MSEDCL as well as Bidder (on behalf of MSEDCL) can log a support call via phone, email
- vi. OEM must provide portal to log the cases with OEM and manage the devices warranty, licenses etc.

Hardware/Virtual Instance Requirements Details

The brief requirements of SD-WAN solution is as below

Sr No	Requirement	Cloud Hosted Service	Field Offices (Region/Zone/Circle/Division/Sub-division)
1	SD-WAN Devices	SD-WAN Controller in High Availability (HA)	1 Device at each Location
2	Wi-Fi Access Points	NIL	3 Devices at Region/Zone/Circle/Division
3	Central Management and reporting Solution	Monitoring Solution in High Availability (HA)	NIL

Chief General Manager (IT),
MAHAVITARAN, Prakashgad, 4th Floor
Plot No G-9, A.K. Marg, Bandra (East),
Mumbai 400 051
Email - msedclsdwan_gem@mahadiscom.in

Annexure 2: Template for Pre-Bid queries

Bidders shall all Pre-Bid queries in excel in the following format.

#	Page No.	Section (Name & No.)	Statement as per RFP	Query by Bidder	Justification for query (if any)

Note:

- a) MSEDCL will organize a pre-bid conference at the time and place indicated in BDS. Bidders are requested to submit the queries in writing as per the above format. Any modifications to the Bidding document, which may become necessary as a result of pre-bid conference shall be made by MSEDCL exclusively by issuing Addendum and not through the clarifications of the pre-bid conference.
- b) Any requests for clarifications received after the expiry of the date and time mentioned in the Bid Data Sheet may not be entertained by MSEDCL Pre-Bid queries submitted one day before Pre-Bid Meeting day on mseedclsdwan_gem@mahadiscom.in only. Other mode of communications shall not be accepted.
- c) MSEDCL is not bound to reply all the queries.
- d) Replies of Pre-Bid Queries shall be published on MSEDCL/GeM website.
- e) It is requested to provide Clear query with Justification



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/3721991
Dated/दिनांक : 20-07-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	18-08-2023 21:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	18-08-2023 21:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Maharashtra
Department Name/विभाग का नाम	Maharashtra State Electricity Distribution Corporation Limited
Organisation Name/संगठन का नाम	Information Technology
Office Name/कार्यालय का नाम	Corporate Office
Total Quantity/कुल मात्रा	3286
Item Category/मद केटेगरी	Cloud Based SD-WAN Controller Primary (Q3) , Cloud Based SD-WAN Controller Secondary (Q3) , Cloud Based SD-WAN Monitoring Solution Primary (Q3) , Cloud Based SD-WAN Monitoring Solution Secondary (Q3) , Remote Location SD-WAN Appliance for Region_ Zone_ Circle_ Division_ Sub Division Offices (Q3) , Access Points for Region_ Zone_ Circle_ Division Offices (Q3) , UPS for Remote Location for Region_ Zone_ Circle_ Division_ Sub Division Offices (Q3) , Installation & Commissioning Charges of SD-WAN Solution (Q3) , Cloud Infrastructure Cost (incl. RACK space, Router, Port, Gateway, Head End system etc) (Q3) , Hardware shifting charges in case of office shifting (Q3) , Additional Items (if required) (Q3) , AMC Charges (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1604 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	1 Year (s)
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

Bid Details/बिड विवरण	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *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	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Remote Location SD-WAN Appliance for Region_ Zone_ Circle_ Division_ Sub Division Offices
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value/अनुमानित बिड मूल्य	534766760
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Required/वित्तीय दस्तावेज़ की आवश्यकता है।	Yes

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	5347670

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) /ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	66

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के

दायरे से बाहर रखा गया है।

(b). 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 :

Maharashtra State Electricity Distribution Company Ltd

BANK : BANK OF MAHARASHTRA BRANCH : FORT - MUMBAI 400001 ACCOUNT NO : 20045003931 IFSC CODE: MAHB0000002

(Chief General Manager It)

Splitting/विभाजन

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

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	No
---	----

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
--	----

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. 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.
3. 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.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
31-07-2023 15:00:00	Pre-Bid Meeting through Video Conferencing https://meet.google.com/hqm-igrs-urq

Cloud Based SD-WAN Controller Primary (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	120

Cloud Based SD-WAN Controller Secondary (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	120

Cloud Based SD-WAN Monitoring Solution Primary (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	120

Cloud Based SD-WAN Monitoring Solution Secondary (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	120

Remote Location SD-WAN Appliance For Region_ Zone_ Circle_ Division_ Sub Division Offices (866 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	866	120

Access Points For Region_ Zone_ Circle_ Division Offices (673 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	673	120

UPS For Remote Location For Region_ Zone_ Circle_ Division_ Sub Division Offices (866 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	866	120

Installation & Commissioning Charges Of SD-WAN Solution (866 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	866	120

Cloud Infrastructure Cost (incl. RACK Space, Router, Port, Gateway, Head End System Etc) (5 year)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	5	120

Hardware Shifting Charges In Case Of Office Shifting (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	30

Additional Items (if Required) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	1	120

AMC Charges (4 year)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Narendra Uttamrao More	400051,O/o Chief General Manager (IT) 4th Floor, Prakashgad , Plot No. G-9, A. K. Marg , Bandra (E), Mumbai 400 051	4	15

Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Scope Of Work View	Bidder is responsible for Supply, Installation, Configuration, Commissioning, and management of SD-WAN solution as per specification and Scope mentioned in this document at MSEDCL Offices across Maharashtra at Region, Zone, Circle, Division and Subdivision Offices. (Detail Technical Specifications mentioned in the Section - E Detail Technical Specifications).	Cloud Based SD-WAN Controller Primary(1),Cloud Based SD-WAN Controller Secondary(1),Cloud Based SD-WAN Monitoring Solution Primary(1),Cloud Based SD-WAN Monitoring Solution Secondary(1),Remote Location SD-WAN Appliance For Region_Zone_Circle_Division_Sub Division Offices(866),Access Points For Region_Zone_Circle_Division Offices(673),UPS For Remote Location For Region_Zone_Circle_Division_Sub Division Offices(866),Installation & Commissioning Charges Of SD-WAN Solution(866),Cloud Infrastructure Cost (incl. RACK Space, Router, Port, Gateway, Head End System Etc) (5),Hardware Shifting Charges In Case Of Office Shifting(1),Additional Items (if Required)(1),AMC Charges(4)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

1. Buyer Added Bid Specific ATC

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

2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

The Solution should be implemented at 866 Locations(Region,Zone,Circle,Dn,SDn).For address refer Annexure 13 of ATC

The SD-WAN Controller and SD-WAN solution monitoring System should be provided on Cloud

.
. .
. .

3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

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---