

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687746480621

अनुबंध तिथि | Generated Date : 12-Mar-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4501661](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : Central Autonomous मंत्रालय Ministry : Ministry of Electronics and Information Technology विभाग Department : Department of Electronics and Information Technology संगठन का नाम Organisation Name : Centre for Development of Advanced Computing (C-DAC) कार्यालय क्षेत्र Office Zone: Mumbai	पद Designation : Senior Assistant संपर्क नंबर Contact No. : 0222-7565303-212 ईमेल आईडी Email ID : buyer14.cdacc.mh@gembuyer.in जीएसटीआईएन GSTIN : 27AAATC0934H2ZZ पता Address : Raintree Marg, Near Bharati Vidyapeeth, Opp. Kharghar Railway Station, Sector 7, CBD Belapur Navi Mumbai - 400614, THANE, MAHARASHTRA-400614, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Executive Director वित्तीय अनुमोदन का पदनाम Designation of Financial Approval: Executive Director	Role: PAO भुगतान का तरीका Payment Mode: Internet Banking पद Designation : Finance ईमेल आईडी Email ID : pao1.cdacc.mumbai@gembuyer.in जीएसटीआईएन GSTIN : N पता Address: C-DAC, Gulmohar Cross Road No. 9, JVPD, Juhu, Mumbai 400049, Mumbai - City, MAHARASHTRA-400049, India

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : 450D180000091042 कंपनी का नाम Company Name : NETWEB TECHNOLOGIES INDIA LIMITED संपर्क नंबर Contact No. : 08447620566 ईमेल आईडी Email ID : arjunsirohi@netwebindia.com पता Address : Plot No H-1 H-2, Pocket 9, Faridabad Industrial Town, Sector 57, Faridabad, Faridabad, HARYANA-121004, - एमएसएमई सत्यापित MSME verified : No एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-HR-03-0014062 एमएसएमई सामाजिक श्रेणी MSE Social Category : General एमएसएमई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 06AABCN4805A1Z3

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Buyer

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Tyrone Storage System 360 terabyte TB ब्रांड Brand : Tyrone ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status: OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Storage System (V2) (Q2) मॉडल Model: Tyrone Opslag US-QUA-424D-CM-100124 एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	1,506,990	NA	1,506,990
कुल ऑर्डर मूल्य Total Order Value (in INR)						1,506,990

परोक्षी विवरण Consignee Detail						
क्र.सं. S.No	परोक्षी Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By

1	<p>पद Designation :- ईमेल आईडी Email ID : buyer14.cdacc.mh@gembuyer.in संपर्क Contact : 0222-7565303-212 जीएसटीआईएन GSTIN : 27AAATC0934H2ZZ पता Address : Raintree Marg, Near Bharati Vidyapeeth, Opp. Kharghar Railway Station, Sector 7, CBD Belapur Navi Mumbai - 400 614, THANE, MAHARASHTRA-400614, India</p>	Tyrone Storage System 360 terabyte TB	-	1	12-Mar-2024	27-Mar-2024
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Product Specification for Tyrone Storage System 360 terabyte TB

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Controllers	Number of Controllers/VSD/ Node available in the storage System on common back plane without using external switch/device OR without common backplane using switches	2
	RAID Level Support	60
	Active-Active Controllers Configured in HA	No
	Active Stand by Controller Configured in HA	No
Connectivity/Port	Type of Front end Ports	2 x 10G Base-T
	Number of Front end Ports	2
	Speed of front end Ports in Gbps	10
	Type of Back end Ports	SAS
	Number of Back end Ports	2
	Speed of Back end ports in Gbps	12
	Number of Remote Replication Ports(FC/Ethernet)	2
Data Replication	Remote Replication	Yes
	Remote Replication license included	No
	Synchronized Replication Support	No
	Synchronous Replication license included	No
	Asynchronous Replication Support	No
	Asynchronous Replication license included	No
	3-DC Zero Data Loss Support	No
	If Yes, Supported Replication Topology for 3-DC Zero Data Loss	No
Disk	Disk Type	NL-SAS
	Speed of dual ported disk drive in Gbps	12
	Total Numbers of Drive Slots	24
	Number of Drive Slots Populated with drives of different type in the Storage System	0
	Total no of drive slot populated with SSD	0
	Total no of drive slot populated with Flash Drive	0
	Total no of drive slot populated with SAS	0
	Total no of drive slot populated with NL-SAS	20
	Drive Type Wise Storage Capacity of System in GB	20 x 18TB SAS 7.2K RPM 3.5" HDD
	Automated Storage tiering feature across the populated Drives types(in case of multiple drive system)	No
	Automated Storage tiering Software License Included	No
	Hot Spares	No
	Number of Populated Disks per Hot Spare	0
	Provision for additional Capacity	No
If Yes, Number of Drive Slots available to achieve additional capacity	0	
Encryption Mode	Encryption Required	Yes
	Type of Data at Rest Encryption	SW Based
Group 10	Operating System Platform and Clustering Supported by the Storage from day one	Windows, Linux, MAC OS, FreeBSD, Solaris
Group 11	Operating Temp Range	40
Group 12	Storage Temp Range	40
Group 13	Operating Humidity (Rh)	80

Group 14	Storage Humidity (Rh)	10% to 90%
Group 15	BIS Registration under CRS of MeITY	Yes
	If Yes, BIS Registration No under CRS of MeITY otherwise indicate N/A	R-91002518 270624
	BIS Registration Certificate shall be furnished when demanded by the buyer	Yes
Group 16	Storage System is compliant with IPv6	Yes
Group 17	Standby power consumption of System in Watt	770
Group 18	Scope of Supply	commissioning & integration together with all necessary software to make the system fully functional as intended.
Group 19	On Site OEM Warranty	3 year
Group 2	Storage Capacity (TB)	360 terabyte
Group 3	Hardware Form Factor of Storage System (RU)	4
Group 4	Wide Stripping or equivalent feature	No
Group 5	No of Snapshot Copies Per Volume	64
	License for Snapshot included	Yes
Group 6	Type of Data Compression	S/W Level
	Type of Data Deduplication	S/W Level
	No Single point of Failure with Non-Disruptive replacement of Hardware	No
	The Storage provide Non disruptive Firmware /Microcode upgrade	No
	Firmware upgrade without any controller reboot	Yes
Group 7	Storage management software for configuration and multi-pathing(part of the supply).	Yes
Group 8	Multi-pathing and load balancing and fail over software (part of supply) with license for windows/Linux servers or shall support native multipathing of OS.	Yes
Group 9	Protocols Supported by the storage system from day one	SMB, NFS, AFS, FTP, iSCSI Target, FC Target, SRP Target
Specification	Storage System Type	Unified Storage
System Cache	Cache Availability Type	Global
	Total Configurable Cache (GB)	8

खरीदार परिभाषित अतिरिक्त विशेषता के लिए | Buyer Defined Additional Specification for Tyrone Storage System 360 terabyte TB

विनिर्देश Specification	मूल्य Value
Controllers	Min Dual-Controller (Active-Active) Unified File & Block Storage
Data Replication	Asynchronous Replication Support
Automated Storage tiering feature across the populated Drives types(in case of multiple drive system)	Yes
Disk	As given in technical document
Power Supply	N+1 Redundant power supplies (min 80Plus Platinum certified)

शुद्धिपत्र | Corrigendum

- तक बढ़ाया गया | Extended Upto : 2024-02-05 12:00:00
- तक बढ़ाया गया | Extended Upto : 2024-02-09 12:00:00

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	State Bank of India
ईपीबीजी प्रतिशत (%) ePBG Percentage(%):	5.00

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा | The bidder shall furnish ePBG as applicable as per bid's terms and conditions

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 *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.

2.2 *Service & Support:*

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, 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 Functional Service Centre.

2.3 *Turnover:*

Bidder Turn Over Criteria: 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 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.

2.4 *Forms of EMD and PBG:*

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

C-DAC, Mumbai
payable at
Mumbai

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.5 *Forms of EMD and PBG:*

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

C-DAC Mumbai
Account No.
38134945246
IFSC Code
SBIN0005349
Bank Name
State Bank of India
Branch address
Juhu Vile Parle

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

2.6 *Generic*

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

2.7 *Generic*

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 1 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

2.8 *Certificates:*

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

2.9 *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 %.

2.10 *Buyer Added Bid Specific ATC:*

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

2.11 *Warranty:*

Warranty period of the supplied products shall be as given in specifications 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.

2.12 *Service & Support:*

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

2.13 *Service & Support:*

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

2.14 *Generic*

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

2.15 *Generic*

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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

2.16 *OEM*

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

2.17 *Generic*

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

2.18 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.

2.19 Generic

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

2.20 Financial Criteria:

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

2.21 Turnover:

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated 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 OEM 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

2.22 Past Project Experience:

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc. Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc.

2.23 Scope of Supply:

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

2.24 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

C-DAC, Mumbai

payable at

Mumbai

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

2.25 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

C-DAC Mumbai

Account No.

38134945246

IFSC Code

SBIN0005349

Bank Name

State Bank of India

Branch address

Juhu Vile Parle

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

2.26 Warranty:

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

2.27 Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.28 Warranty:

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

2.29 Certificates:

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

2.30 Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof

by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

2.31 Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.