

Tender No: N0ASX00079 Dated:13.04.2019 Technical Bid Due for Opening on: 07.05.2019

Pre-Qualification Criteria

S.No	Description	Evidence Required
1	The bidder should have OEM authorization for Items mentioned in Annexure II that require Back to Back(B2B) OEM support (Serial No. 1 to 12).	OEM authorization letter, specific to this tender, having assurance of Back to Back (B2B) support from OEM.
2	A) The bidder should have average annual turnover of at least INR 1 Crore for last three consecutive financial years i.e. FY 2015-16, 2016-17, 2017-18. B) The bidder should have positive net worth for the last 3 financial years i.e. FY 2015-16, 2016-17, 2017-18. C) Average Turnover must be at least Rs.28 lakhs	Audited Balance Sheet and Profit & Loss Statements OR Certificate from statutory Auditors
3	a) The bidder should have executed at least one AMC/FMS/lease order (In case of ongoing contracts at least one year of AMC period should have been completed/ In case of ongoing lease contracts at least one year of contract period should have been completed) having annual AMC charges, at least of Rs 74.86Lakhs of Data Centre equipment(BMS, DG Set, UPS, Precession ACs, Fire detection & Control System, VESDA, CCTV, Water leakage Detection System, Access Control System, Rodent Control System & associated electrical installation) during last 7 years from the date of Technical Bid opening. OR b) The bidder should have executed at least two AMC/FMS/lease order (In case of ongoing contracts at least one year of AMC period should have been completed/ In case of ongoing lease contracts at least one year of contract period should have been completed) having annual AMC charges, at least of Rs 46.80 Lakhs of Data Centre equipment(BMS, DG Set, UPS, Precession ACs, Fire detection & Control System, VESDA, CCTV, Water leakage Detection System, Access Control System, Rodent Control System & associated electrical installation) during last 7 years from the date of Technical Bid opening. OR c) The bidder should have executed at least three AMC/FMS/lease order (In case of ongoing contracts at least one year of AMC period should have been completed/ In case of ongoing lease contracts at least one year of contract period should have been completed) having annual AMC charges, at least of Rs 37.50 Lakhs of Data Centre equipment(BMS, DG Set, UPS, Precession ACs, Fire detection & Control System, VESDA, CCTV, Water leakage Detection System, Access Control System, Rodent Control System & associated electrical installation) during last 7 years from the date of Technical Bid opening.	Copy of Order including Order value along with Contact Details having full address and telephone number of the customer.
4	Bidder should have PF no./ESI no./Medical policy for executing the contract.	Proof to be submitted

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Sl. No.	Item	Unit	Quantity	Back to Back OEM support Required
1.	COMFORT AC FOR DC & DR	Set	26	No
2.	PRECISION AC (PAC) FOR DC & DR	Set	5	Yes
3.	120KVA UPS FOR DC & DR	Set	4	Yes
4.	ACCESS CONTROL SYSTEM (ACS) FOR DC & DR	Set	2	Yes
5.	FIRE DETECTION SYSTEM (FDS) FOR DC & DR	Set	2	Yes
6.	FIRE SUPPRESSION SYSTEM (FSS) FOR DC & DR	Set	2	Yes
7.	VESDA FOR DC & DR	Set	2	Yes
8.	CCTV SYSTEM FOR DC & DR	Set	2	Yes
9.	WATER LEAK DETECTION (WLD) SYSTEM FOR DC & DR	Set	2	Yes
10.	RODENT REPELLANT (RR) SYSTEM FOR DC & DR	Set	2	Yes
11.	BUILDING MANAGEMENT SYSTEM FOR DC & DR	Set	2	Yes
12.	360 KVA DG SET FOR DC & DR	Set	2	Yes

Note: Technical specifications and other details of all above items are mentioned in Annexure-III and Annexure-IV

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I. Equipment/Systems Requires Upgrade & AMC**A) Access Control System**

S.No	Description	Make	Unit	Qty at DC	Qty at DR	BHEL Remarks	Vendor Remarks
1	Access Control door reader interface which can take up to 8 readers in single reader interface, and 4 doors	Siemens-Europlex	Nos	7	4		
2	Access Control master controller which can connect maximum up to 96 doors		Nos	1	1		
3	Access Control software with time & attendance module & 1 no. of Desktop client license	Siemens-Europlex	Nos	1	1		
4	Biometric Vein reader with capacity to store 1000 finger prints in the reader itself and shall provide data to Access Control Software on Weigend	Morpho/Invixium/TBS	Nos	2	2		
5	Enrolment reader compatible with Vein Reader supplied and should be compatible to support the existing bio-script reader	Morpho/Invixium/TBS	Nos	1	1		

B) CCTV

S.No	Description	Make	Unit	Qty at DC	Qty at DR	BHEL Remarks	Vendor Remarks
1.	1/3" CCD, 480TVL, 0.5 lux, 4-9mm,DC12V, PAL *Vandal proof dome cover and Case, IP66	SIEMENS	Nos	8	4		
2.	Network Video Recorder(NVR),H.264,25 fps viewing, configured for 1 Month recording at HD resolution, USB backup, Video management Software with license of Supporting 16 cameras	SAMSUNG/ HIKVISION /AXIS/PELCO		1	1		
3.	Laying of CAT-6 cable in PVC Conduit for CCTV Cameras	Local	Mtrs	305	305		

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4.	Supply & Installation & Configuration of POE switches (16 port min)	D-Link/CISCO /XTREME	Nos	1	1		
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C) Fire Suppression System

S.No.	Description	Make	Unit	Qty/ Spare	BHEL Requirement	Vendor Remarks
1	Supply of 80 Lts cylinders with requisite accessories. The cylinders should be filled with FM200 extinguishing agent of required capacity.	SIEMENS/TYCO/KIDDE	Nos	4	To be used during testing of existing cylinders	
2	Room Integrity testing and existing Cylinder blasting/testing in two phases within One year.	--	Nos	DC - 4 DR - 4		

D) Building Management System

S.No	Description	Make	Model	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	Building Management System with all required licenses	Siemens-Europlex	Euronet.net 4.2.2	Copy	1	1		

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I. Equipment/ Systems for AMC

A) Access Control System

S.No	Description	Make	Model	Qty at DC	Qty at DR	BHEL Requirement	Remarks
1.	Iris Reader with Proximity Reader	Panasonic	BM-ET200	5	2		
2.	Administrative software for Iris Reader with necessary licenses.	Panasonic	BM-ES-200	1	1		
3.	Fingerprint / Proximity Readers with PIN Pad	Bioscript	V-Station-A	18	7		
4.	Proximity Card	HID	Proxcard-II	50	30	Compatibility to be checked	
5.	Electromagnetic Lock	Siemens-Europlex	EML-1101	20	7		
6.	Exit Switch	Siemens-Europlex	RS-ES	12	5		

B) Water Leakage detection System (WLDS)

S.No.	Item Description	Make	Model No.	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	Water Leak detection panel with battery		Unifierlite	Nos.	1	1		
2	Water Leak detection module		WD-AMX-2	Nos.	8	8		
3	Water leak detection cable sensor (10 Mtrs)		WD-CS-10	Nos	4	4		
4	Water leak detection cable sensor (15 Mtrs)		WD-CS-15	Nos	4	4		
5	Electronic Hooter		LD-97-24	Nos.	1	1		

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C) Addressable Alarm System

S.No	Description	Make	Model	Unit		Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
									Serviceability to be checked
1	Addressable two loop Fire Alarm Panel with Power Supply ,LCD Display	SIEMENS	XLS-1DLC	Nos		1	1		
	Alarm Panel,For below referde devices,LCD Display WITH INCLUSIVE OF FOLLOWING ITEMS								
a	Battery Charger & Battery Backup		SLAB 1226	Nos		1	1		
b	Repeter Panel	SIEMENS	SSD-C	Nos		1	1		
c	Maestro, ZP3 system management Software	SIEMENS-Europlex	Euronet.net	Nos		1	1	To be compatible with new Building Management Software(Desigo-CC)	
d	Dongle to enable full Maestro operation	Thinserver	L-MODBUSXLS	Nos		1	1		
2	Addressable type Multisensor detector with base fittings	SIEMENS	HFP-11	Nos		35	35		
3	Addressable type Heat detector	SIEMENS	HFPT-11	Nos		1	1		
4	Manual call Point	SIEMENS	HMS-S	Nos		2	2		
5	Loop isolator with surface mountable base	SIEMENS	HLIM	Nos		3	3		
6	Hooter	Lightak	LD97-24	Nos		3	3		
7	Input Module for connecting VESDA & Fire Suppression system	SIEMENS	HTRI-S	Nos		2	2		

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D) Fire Suppression System

S.No.	Item Description	Make	Model No	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
I	SINORIX 1230 SYSTEM							
1	80 Litre cylinder with valve	EKC		Nos	4	4		
2	Pressure Guage +Low pressure supervisory switch	Siemens	MACODEM60-32	Nos	4	4		
3	Sinorix HFC 227ea Extinguishing gas	Dupont	HFC 227 ea	Kgs	410	180		
4	Electromagnetic Actuator	Siemens	DEMADEM	Nos	1	1		
5	Manual Actuator	Siemens	CM-16	Nos	1	1		
6	Pneumatic actuator	Siemens	CP-16	Nos	4	4		
7	Flexible Discharge Hose	Siemens	FRF 33	Nos	4	4		
8	Flexible Actuation Hose	Siemens	FLEJIC-4	Nos	4	4		
9	Manifold Discharge Pressure Switch	Siemens	COPRESS	Nos	1	1		
10	Check Valve	Siemens	CARF 33	Nos	4	4		
11	TEE	Siemens	TEJIC	Nos	4	4		
12	Elbow	Siemens	EQJIC	Nos	1	1		
13	Discharge Nozzles	Siemens	BUCEFA / BFFP	Nos	9	6		
14	Manifold	Local procurement	Local sale Item	Nos	1	1		
15	M.S. Seamless pipes as per ASTM A 106 Gr. B, schedule 40 with necessary fittings.	Local procurement	Local sale Item	Lot	1	1		

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II	DETECTION AND CONTROL EQUIPMENT							
1	2 Zone Gas Release Panel with Battery Backup	Siemens/ Europlex	FPIGR	No	2	1	Panel to be replaced with new Gas Release Panel	
2	Conventional Smoke Detector	System Sensor	2351E	Nos	12	6		
3	Response Indicator		Response Indicator	No	8	4		
4	Manual Release Switch		MCP Fire	Nos	4	2		
5	Abort Switch		MCP- Emergency- Green	Nos	2	1		
6	Electronic Hooter	Lightak	LD 97-24	Nos	1	1		

E) Rodent Repellent System

S.No.	Item Description	Make	Model	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	VHFO Controller			Nos.	4	2		
2	Satellites			Nos.	48	24		

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F) VESDA

S.No.	Description	Make	Model No	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	Single Zone single pipe inlet Stand alone Vesda Laser Focus Detector (VLF - 250)		VLF 250	Nos	1	1		
2	Single Zone single pipe inlet Stand Alone Vesda Laser Focus Detector (VLF - 500)		VLF 500	Nos	1	1		
3	Power Supply Unit for above Detector		PS 2425	Nos	2	2		
3	Capillary Tubes		E-700 CSC	Nos	9	9		
4	Air Termination Nozzles		E-700 SP	Nos	9	9		
5	Aspiration Tubes		Local sale item	Mtrs	90	90		
6	Electronic Hooter		LD97-24	Nos.	2	2		

G) UPS

S.No.	Description	Make	SI no	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	UPS system: 120 Kva . with each 60 min battery back up dual bus configuration with load bus synchronisation in Data Center and for the DR Site.	Powerware 9355/9390	DB17CAA047, DB26CAA089, DB26CAA088, DB26CAA090	Nos	2	2		

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H) Airconditioners

S.No.	Description	Make	SI No	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	PAC - 10 TR	Bluestar/ PCX-352 DTS	PCX352DTS12080058 PCX352DTS12080053 PCX352DTS12080048 PCX352DTS12080040	Nos	0	4		
2	PAC - 15 TR	Emersion	PEX 240 FA - 100		2	0		
3	Comfort Acs - 1.5 T/2.0 T	Voltas			20	6		

I) DG Set

S.No	Description	Make	SI No	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	360 KVA DG Set with AMF panel	Cummins/ NTA-14-G3 KVA - 380	25364773, 25344683		1	1		

J) Intelligent LAN Cabling

S.No	Description	Make	Model	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
1	Intelligent LAN Cabling	Systemax			1	1		

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K) Electrical

S.No	Description	Unit	Qty at DC	Qty at DR	BHEL Requirement	Vendor Remarks
PANELS AND DISTRIBUTION BOARDS.						
1	Main LT Panel 1 with accessories		1	1		
2	PAC Panel with accessories		1	1		
3	UPS PDB in UPS Room feeding power to the servers in the DC		2	2		
3	Raw Power Lighting DB - 8 Way TPN		2	2		
4	Comfort AC DB -8 Way TPN		1	1		
5	Chemical Earthing pits with 600 x 600mm size with rod earthing provision & the 2" rod inserted upto 10 feet deep with all accessories (chemical materila) dedicated for UPS & Body		16			
6	ABC Type CO2 fire Extinguisher in Elect Room					

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SCOPE OF WORK & SPECIAL TERMS AND CONDITIONS

1 SCOPE OF WORK

Comprehensive onsite AMC along with Facility Management Services (FMS) for Data Centre Sites (DC & DR) at BHEL Hyderabad for a period of two years. (details as per Annexure-II). The vendor shall be responsible for 24x7 management of all the Data Centre facilities for both the sites (DC & DR) as per scope of work and SLA (Service Level Agreement) between BHEL & vendor. Vendor shall also deploy their Resident Support Operators on both the Data Centre sites for the 24x7 onsite monitoring and support. Both Data Centre sites should be manned 24x7. The AMC start date will be as mentioned in the Order.

2 PAYMENT TERMS

- ✓ The AMC contract will be for the period of two years from contract start date/date which shall come into effect after signing the agreement. No escalation of cost, due to any reason, will be admissible during this period. AMC Payment will be made quarterly within 45 days from receipt of invoice upon certification by BHEL. Upgradation charges will be paid one time within 45 days on supply, configuration & installation of all the components
- a) Invoices are to be submitted in triplicate along with other necessary documents. Deduction of downtime, if any, shall be made from quarterly AMC charges.
- b) Upgradation charges will be paid one time on supply, configuration & installation of all the components
- c) No interest whatsoever shall be payable by BHEL on any amount due to the vendor.
- d) GST will be paid extra, as applicable.

3 DOWNTIME CALCULATION/PENALTY

- a) The vendor shall be responsible for optimum uptime of 98% on a quarterly basis. It includes replacement/ repair of faulty equipment / parts without any cost to BHEL.
- b) Downtime shall be calculated on the basis of Complaint System/System Log/Log Book.
- c) Downtime will not be applicable in case of physical damage of hardware due to mishandling by BHEL user or damage from rodent. Decision by BHEL in this regard will be final and binding on the tenderer.
- d) The downtime penalty will be deducted from quarterly bill payments for uptime less than 98%. Following formula will be used for downtime calculation

Downtime Amount (D) = $\sum [A_w] \times [P_D]$ where,

- a. **P_D (Penalty Downtime Percentage)** = 0 % (Uptime $\geq 98\%$)
= 98% - [Actual Uptime%] (Uptime $< 98\%$)
- b. **A_w (Weighted Amount)** = A (if all services are down)
= A * W (if equipment is down but services are up due to redundancy)
= A * W * 0.25 (if part is faulty but equipment and services are up due to redundancy)

Where A is quarterly Payment amount and W is Item Weightage as per Downtime weightage table shown below.

- c. Downtime amount will be calculated for all the items having uptime less than 98% and then all these amounts will be added together to get the total Downtime Amount.

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Downtime Weightage Table

Sl. No.	Item	Item weightage
1.	COMFORT AC FOR DC	4
2.	COMFORT AC FOR DR	4
3.	PRECISION AC (PAC) FOR DC	6
4.	PRECISION AC (PAC) FOR DR	14
5.	120KVA UPS FOR DC & DR	16
6.	ACCESS CONTROL SYSTEM (ACS) FOR DC & DR	4
7.	FIRE DETECTION SYSTEM (FDS) FOR DC & DR	8
8.	FIRE SUPPRESSION SYSTEM (FSS) FOR DC & DR	8
9.	VESDA FOR DC & DR	6
10.	CCTV SYSTEM FOR DC & DR	4
11.	WATER LEAK DETECTION (WLD) SYSTEM FOR DC & DR	3
12.	RODENT REPELLANT (RR) SYSTEM FOR DC & DR	3
13.	BUILDING MANAGEMENT SYSTEM FOR DC & DR	4
14.	360 KVA DG SET FOR DC & DR	16

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4 GENERAL

- a) The vendor shall provide comprehensive maintenance support on 24x7 hours basis by resident Data Centre operators posted at BHEL Hyderabad without payment of extra charges for operations, maintenance and upkeep of data center. These operators shall have basic experience in monitoring and maintaining the systems mentioned in Annexure-II. The resident operators:
 - Shall work in three shifts in both data center sites (DC & DR) to monitor the health of various components of data center.
 - Shall leave the station only after seeking written permission from BHEL and arranging for proper substitute.
 - Shall have their own accommodation and other facilities.
 - Must have Degree/Diploma with minimum one year relevant experience.
- b) There will be one Site in-charge for Data centre who will be responsible for managing all the services and will come during general shift(8.00 Am to 04:30 PM).
- c) At any point of time, there shall be one engineer and one operator for maintaining the Data Centre and DR Site.
- d) Comprehensive maintenance shall include the following:
 - Repair / Replacement of faulty equipment.
 - Installation charges
 - Site inspection charges
 - Cost of Maintenance Engineers
 - Lease tax/right to use tax / any other statutory levies.
 - Keeping sufficient spares to maintain the specified uptime.
 - Testing of equipment for redundancy and high availability as per mutually agreed plan with BHEL.
- e) The vendor shall keep the sufficient spares to keep the Data Centre downtime at minimum.
- f) Authorization from OEM for back to back support for the items mentioned in Annexure-II should be submitted along with Techno-commercial bid.
- g) Successful bidder shall enter into AMC agreement with BHEL on non-judicial stamp paper of required value as per extant rules, at their own cost.
- h) The successful bidder should fulfill all statutory and safety requirements for personnel engaged while executing the contract. If BHEL has to incur any expenditure due to non-compliance of the applicable statutory provisions, the same will be compensated by the vendor.
- i) Background Verification – Vendor should carry out background verification for all the staffs and provide required details to BHEL.

5 DEVIATIONS

Bids shall be submitted strictly in accordance with the technical specifications and commercial terms & conditions of the Tender Enquiry. No change in specifications, clauses of contract, Terms and Conditions, etc. shall be entertained by BHEL under any circumstances. Hence bidders have to submit a “No Deviation Certificate” for both technical specifications and commercial terms and conditions in Part-I of the offer as per format (Annexure VI).

6 ACCEPTANCE OF LOI/ORDER

Letter of vendor's acceptance for the Letter of Intent (LOI)/Order from BHEL is to be submitted within one week of issue date of LOI/Order.

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7 DELIVERY

The successful vendor will have to provide AMC from the AMC start date as mentioned in Order. Delivery date of upgradation equipment to be indicated.

8 TERMINATION/EXTENSION OF THE CONTRACT

- a) BHEL reserves the right to terminate the AMC contract before expiry of two years AMC. BHEL shall give two months' notice to vendor in this regard. No AMC charges shall be payable to vendor from the date of termination of AMC.
- b) BHEL reserves the right to extend the contract for further period after successful completion of the contract period. The extension will be done on mutually agreed terms between vendor and BHEL.

9 SUBCONTRACTING

The vendor shall not sub-contract, assign or otherwise transfer the Order/Contract or any part thereof without prior written consent of the BHEL.

10 INFORMATION SECURITY REQUIREMENTS

- a) BHEL Hyderabad has implemented Information Security Management System (ISMS) and has taken certificate for the same based on ISO 27001 standard.
- b) BHEL Information Security Policy is as follows:
"BHEL is committed to ensure Integrity, Confidentiality, Availability and Security of its information at all times for serving the needs of the organization in line with its Vision, Mission & Values while meeting all regulatory requirements."
- c) In line with the ISMS requirements, vendor and its staff shall ensure the protection of BHEL information assets / information processing facilities at all times with respect to confidentiality, integrity and availability.
- d) The vendor / personnel deputed by vendor shall comply with following requirements:
 - i. Personnel deputed by vendor shall follow the ISMS system requirements.
 - ii. Personnel deputed by vendor shall present his / her identity proof to BHEL for getting proper authorization from BHEL. He/she shall not enter into BHEL premises without proper authorization.
 - iii. Vendor and personnel deputed by vendor shall sign Non-Disclosure Agreement (NDA) in the specified format of BHEL Hyderabad.
 - iv. When allowed by proper authority, he / she shall work in secure area only in the presence of BHEL staff.
 - v. If he /she has to work on any server / network device in secure area, the work shall only be allowed in presence of system administrator or any other person authorized by DTG.
 - vi. He / she shall maintain and service only that equipment which comes under his /her scope of contract.
 - vii. Vendor / personnel deputed by vendor shall ensure the return or destruction of information / data at the end of AMC agreement and as and when required.
 - viii. Access to information assets, which is not explicitly authorized, shall be treated as forbidden.
 - ix. Any information security incident and / or security breaches shall be immediately reported to BHEL.
 - x. In case of any violation of the above, it will amount to non-fulfillment of terms & conditions of the contract.

I/We agree with the above

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11 DATACENTER OPERATIONAL ACTIVITIES

Sl No	Frequency	Activity Details
1	Daly Health monitoring and reporting of all systems in prescribed formats	Hourly Monitoring of temperature & Humidity
		Health Monitoring of all the systems
		Intimating BHEL team, in case DG Set Diesel level falls to 80%.
		Reporting of any abnormality to the BHEL team without any delay.
2	Weekly Maintenance	DG Set Functional checks for auto changeover
3	Bi-monthly – Preventive Maintenance	Functional checks (including all required parameters) and cleaning of all systems. Maintaining of Earth pits
4	Yearly	Internal dusting of UPS & other systems UPS Battery capacity checks

12 SECURITY DEPOSIT

The total amount of Security Deposit will be 5% of the contract value and shall be collected from the successful bidder before commencement of work. Security Deposit shall be released to the Bidder upon fulfilment of contractual obligations as per terms of the contract. The Security Deposit shall not carry any interest.

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UN-PRICED PRICE BID

(Not to be filled **except GST rate**. However, this is to be signed and submitted with Techno-commercial Bid)

Sl. No.	Item	Description	Unit	Quantity	GST Details		Two year AMC charges (Excluding GST) (in Rs.)
a	b	c	d	e	GST Applicable Rate	HSN Code	g
1	Two years AMC for Data Centre Sites (Primary & Secondary) as per Annexure-IV	Two years comprehensive AMC along with Facility Management Services (FMS) for two Data Centre Sites (Primary & Secondary) at BHEL Hyderabad for the period of two years.	Set	1			xxxxxxxxxx
2	Upgrade and AMC of Equipment as per Annexure-III	Supply, installation/ upgrade, maintenance of all supplied equipments for the contract period	Set	1			
Total (in figures) xx							
Total (in words): xx							
Note:	1. All values are to be quoted in Indian Rupees (INR). 2. Price should be quoted for all items for two years of AMC contract. 3. Rate should be quoted in figures as well as in words. No Cutting / Over						

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	Writing is allowed in Rates. In case of contradiction between Rate / Percent quoted in figure and words, the same mentioned in Words will prevail. 4. List of Item, Quantity details, Technical Specifications and Back to Back OEM support for all items will be as per Annexure-II,III,IV & Terms & Conditions are as per Annexure V 5. The vendor shall be responsible for 24x7 management of all the Data Centre facilities for both the sites (DC & DR) as per scope of work and SLA (Service Level Agreement) between BHEL & vendor. 6. Vendor shall also deploy their Resident Support Operators on both the Data Centre sites for the 24x7 onsite monitoring and support. Both Data Centre sites should be manned 24x7. 7. GST shall be paid extra on actual basis. 8. TENDER EVALUATION a) After the process of Technical Bid evaluation, Price Bid opening will be done for all technically qualified vendors. b) Evaluation basis shall be done on overall cost to BHEL i.e AMC charges for 2 years plus upgradation charges.
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I/We agree with the above

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NO DEVIATION CERTIFICATE

This is to certify that our offer is exactly in line with your tender enquiry no Ref. no.: _____ dated: _____ . This is to expressly certify that our offer contains no deviation either Technical or Commercial in either direct or indirect item.

Signed by:

Name: -----

Designation: -----

Organisation: -----

Date & place: -----

Phone/Fax/Mobile: -----

Email: -----

Stamp / Seal:-----

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PRICE BID

PRICE BID SHEET FOR 2 YEAR AMC OF DATA CENTRE SITES (PRIMARY & SECONDARY)							
Sl. No.	Item	Description	Unit	Quantity	GST Details		Two year AMC charges (Excluding GST) (in Rs.)
					GST Applicable Rate	HSN Code	
a	b	c	d	e	f	g	h
1	Two years AMC for Data Centre Sites (Primary & Secondary) as per Annexure-IV	Two years comprehensive AMC along with Facility Management Services (FMS) for two Data Centre Sites (Primary & Secondary) at BHEL Hyderabad for the period of two years.	Set	1			XXXXXXXXXX
2	Upgrade and AMC of Equipment as per Annexure-III	Supply, installation/ upgrade, maintenance of all supplied equipments for the contract period	Set	1			
Total (in figures)							
Total (in words):							

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Note:

1. All values are to be quoted in Indian Rupees (INR).
2. Price should be quoted for all items for two years of AMC contract.
3. Rate should be quoted in figures as well as in words. No Cutting / Over Writing is allowed in Rates. In case of contradiction between Rate / Percent quoted in figure and words, the same mentioned in Words will prevail.
4. List of Item, Quantity details, Technical Specifications and Back to Back OEM support for all items will be as per Annexure-II,III,IV & Terms & Conditions are as per Annexure V
5. The vendor shall be responsible for 24x7 management of all the Data Centre facilities for both the sites (DC & DR) as per scope of work and SLA (Service Level Agreement) between BHEL & vendor.
6. Vendor shall also deploy their Resident Support Operators on both the Data Centre sites for the 24x7 onsite monitoring and support. Both Data Centre sites should be manned 24x7.
7. GST shall be paid extra on actual basis.
8. TENDER EVALUATION
 - a) After the process of Technical Bid evaluation, Price Bid opening will be done for all technically qualified vendors.
 - b) Evaluation basis shall be done on overall cost to BHEL i.e AMC charges for 2 years plus upgradation charges.

I/We agree with the above
Signature of Bidder/Contractor with Stamp