

**Government of India**  
**Ministry of Science and Technology**  
**Department of Science and Technology**  
**NRDMS & NSDI Division**  
**East Block -7, Level-5, Sector-1, R.K. Puram New Delhi-110066**

Open Tender No.2/9/016-NSDI

Dated: 9<sup>th</sup> August, 2016

To,

All eligible vendors

**SUBJECT: TENDER REGARDING UPGRADATION OF IBM BLADE SERVER AT NSDI,DST**

National Spatial Data Infrastructure (NSDI), DST on behalf of the President of India invites sealed quotation from eligible bidders for upgrading existing IBM blade servers of NSDI (details at Annexure – I) to the requirement given at **Annexure- II**. All the eligible bidders are requested to send sealed quotations for the items mentioned in **Annexure-II** so as to reach the undersigned on or before 15<sup>th</sup> September,2016 at NSDI East block -7, Level-5, Sector-1, R.K.Puram, New Delhi-110066.

2. The General Terms and Conditions for submitting the quotation are available overleaf. The quotation should be submitted to the prescribed authority within due date as at Annexure. Bids sent by fax or e-mail will not be entertained.
3. The envelope, superscribed as under, should be sent as per the clause 'A' of General Terms and Conditions.

TENDER/QUOTATION No.	
SUBJECT	
DUE DATE	

4. Financial bid should be submitted in separate sealed cover in the envelope.
5. Firms or their authorized representatives can attend the opening of bids at NSDI office at the specified time of opening of the tender. The authorized representative attending the process of opening of tender should carry/possess with the authorization letter from the firm.
6. The tender will be evaluated as per the Terms and Conditions mentioned there.
7. The Tender document fee is Rs.500/- (Rupees Five Hundred only) which is required to be paid along with the submission of the bids, either in the form of demand draft in favour of DDO (Cash), Department of Science and Technology payable at Delhi, or cash receipt of deposit.

8. The tender can be obtained from NSDI office without cost before the due date of submission. The tender can also be downloaded from DST websites [www.dst.gov.in](http://www.dst.gov.in) or NSDI website [www.nsdindia.gov.in](http://www.nsdindia.gov.in).

9. NSDI, DST reserves the right to amend or withdraw any of the Terms and Conditions contained in the Tender Document or to reject any or all the tenders as a whole or in part without giving any notice or assigning any reason.

10. The Addendum / Corrigendum if any will be uploaded on the aforesaid websites of the Department.

**Note:**

The Last Date of submission of Tender is 1500 Hrs on 15<sup>th</sup> September 2016.

The Date of opening of the Tender is 1600 Hrs on 16<sup>th</sup> September 2016.

(T.K.Sarkar)  
Under Secretary to the Government of India  
National Spatial Data Infrastructure (NSDI),  
Department of Science and Technology  
Phone: 011- 26182973, 011-26177249  
Fax: 011- 26169135

Copy to:

DST/NSDI: For posting the complete tender document on Department's website [www.nsdindia.gov.in](http://www.nsdindia.gov.in) or [www.dst.gov.in](http://www.dst.gov.in) and participating firms may download the complete document free of cost and the same may be used for submission of bids.

## **GENERAL TERMS AND CONDITION**

- A. The sealed quotation should reach on or before the specified date in the enquiry letter addressed to the Under Secretary, NSDI East block -7, Level-5, Sector-1, R.K. Puram New Delhi-110066 . In case, the bids are bulky and not fit in tender box, the same would be received by hand by our officers namely Shri Sushil Kumar, Surveyor/Shri Tapan Kumar Sarkar, Under Secretary, NSDI or any other NSDI officer present in NSDI office premises. The Tender register must be signed by the person who brings the quotation mentioning date and time of submitting the document.

### **THE COVER SHOULD BE SUPERSCRIBED WITH THE FOLLOWING**

#### **UPGRADATION OF IBM BLADE SERVER.**

- B. This office takes no responsibility for delay, loss or non-receipt of quotations/documents sent by post whereas reserves the right to accept or reject any part of the tender without assigning any reasons.
- C. Corrections if any must be attested. All rates shall be indicated both in words as well as in figures, where there is a difference between rates quoted in words and figures, rate quoted in words will prevail. The firm has to submit the signed copy of the Terms and Conditions along with the quotation. The submission is for the acceptance of the general terms and conditions without which the quote would be rejected.
- D. **EMD:** Earnest money amounting to Rs.1,00,000 /- (Rupees One Lakh Only) in the form of Bankers Cheque/ Account Payee Demand Draft of Nationalized Bank/ Commercial Bank drawn in favour of DDO, Department of Science & Technology should accompany the tender. Tender without EMD shall be summarily rejected (EMD exemption is applicable for those who are registered with DGS&D for the said items). The earnest money should initially be valid up to 45 days beyond period of Bid validity. The earnest money of unsuccessful bidders will be returned on finalization of tender. The earnest money of successful bidders will be returned on receipt of Security Deposit or it may be adjusted in the security deposit if requested by the tenderer.
- E. **SECURITY DEPOSIT:** the successful tenderer shall furnish the security deposit within 2 weeks after placement of order at the rate of 10% of the order value, failing which the EMD will be forfeited automatically, to DST, without any notice. The security deposit shall be furnished in the form of Demand Draft/ FDR/ Bank Guarantee drawn in the favour of DDO, Department of Science & Technology and should be valid for 27 months. The security deposit will be returned in full on completion of successful guarantee/warranty period.
- F. **RIGHT OF ACCEPTANCE:** This office reserves the right to reject the lowest tender or any or all the tenders without assigning any reason whatsoever.
- G. **QUOTATIONS VALIDITY:** Quotation should be valid for a minimum period up to 31<sup>st</sup>December ,2016.

H. **QUALIFYING BID**: Bidders who quote lowest bundle cost will be declared as qualifier on basis of L1 provided the bidder has submitted all the required documents mentioned in the tender document.

I. **GUARANTEE TERMS**: The supplier should provide warrantee/guarantee for minimum THREE years and onsite support. Any parts failing during the guarantee period shall be repaired /replaced free of charge by the supplier at the installation site.

**J. Qualification Criteria for Vendor**

1 .Vendor should be either original equipment Manufacturer or Authorized dealer of reputed and established brand **Manufacturer. Authorization letter should be enclosed.**

2. Vendor should have been dealing in the computer /server accessories for past three years & supplied the same to any Ministry/Govt. Department/Autonomous bodies.

**K. PRICE & STATUATORY DUTIES:**

1. It should be mentioned specifically whether the price quoted includes all taxes and duties.

2. Sales tax and / or other duties and levies where legally leviable and intended to be claimed should be distinctly and separately mentioned in the quotation. Where it is not done no claim for Sales Tax / Service Tax will be admitted at any later stage and no ground whatsoever.

3. VAT/CST registration No. and date of its validity should be mentioned. 4 This office will not issue any Form such as 'C', 'D' etc.

**L.DESPATCH INSTRUCTIONS:** The firm will dispatch the materials by road under insurance cover and freight paid by tendered.

**M. DELIVERY PERIOD:** Materials should be supplied by the tenderer within 2 Weeks from the date of issue of Purchase Order at DST, Technology Bhawan, New Delhi.

**N.LATE DELIVERY CHARGES:** If the delivery of the material will be delayed more than specified time, 0.5% of the total amount will be charged per week subject to maximum 10% of ordered value.

**O.PAYMENT TERMS:**

1. Payment will be made, after completion of supply, installation & testing of the item and submitting the invoice. No advance payment will be made.

2. Payment would be in Indian Rupees.

3. Payment would be made in the name of company.

**P. ADDITIONAL/Reduced QUANTITY:** NSDI reserves the right to place order for additional quantity of the ordered quantity at the same rates and terms and condition till the validity of Quotation.

Q. The tender should have valid Sales Tax/Service tax number. It is required to mention Sales Tax/Service tax Numbers and enclose copy of the registration.

**R. DOCUMENTATION:** One copy each of operational and service manuals shall be supplied along with the equipment in the event of order being placed. All associated software should be supplied in original CD/DVD licensed to NSDI along with one set of Hard copy document on operational methods.

**S. ENCLOSURES:**

The firm must submit the following enclosures along with the tender.

1. Financial bid with all quoted items.
2. Technical manuals/Detailed technical literature/catalogues for all the offered products
3. Signed copy of general terms and condition by the authorized person. Printed terms and conditions of tendering firms will not be considered as forming part of their tender
4. Any other document mentioned elsewhere in the tender document.(Clouse 'J')

**The tender is liable to be rejected in the absence of the above enclosures with the sole responsibility of the tenderer.**

T. The Tender documents can be obtained from Under Secretary (NSDI)/ Section Officer (NSDI)/ Surveyor (NSDI), R.K.Puram, New Delhi on any working day between 10.30 AM to 04:30 PM. before Tender closing time. Tender documents can also be downloaded from the NSDI's website [www.nsdindia.gov.in](http://www.nsdindia.gov.in) or Department website [www.dst.gov.in](http://www.dst.gov.in) and used for submitting the bids. All proposals received before the closing time, shall be read out publically at Khosla Hall, NSDI, R.K. Puram, New Delhi on a given date and time.

**CHECK LIST**

Please ensure to check the following before submitting quotation otherwise, quotation will be liable for rejection.

1	PRICE	Price quoted both in figures and words are correct. However price quoted in words will prevail, if there is any difference
2	VALIDITY	For minimum six months
3	PAYMENT TERMS	No advance, Payments will be done after receipt of material in good working condition and accepted by this office.
4	DELIVERY PERIOD	Material should be delivered within 2 weeks from the date of supply order
5	PAKAGING/FORWARDING CHARGE	Should be clearly indicated. Mentioning "EXTRA" will not be acceptable. Delivery is to be made at NSDI, R.K.Puram, New Delhi-66
6	LAVIES/TAXES	Levis/Taxes if any are to be clearly mentioned.
7	TRANSIT INSURENCE	Clearly indicate as per clause "L" of GTC
8	ENCLOSURE	As per clause" S "of GTC
9	PAN/TIN	REGISTRATION COPY OF PAN, TAN, ST TO BE ENCLOSED
10	DUE DATE	
11	OPENING DATE/TIME	

## Annexure-I

## Existing Hardware

Sl. No	Description	Quantity
1.	HS22 Chasis blade capacity with CD/Dvd Rom, writer and 4 USB Ports	One
2.	Blade Model 7870 Configuration Processor type: Xexon DualCore Processor Speed:2:13GHZ RAM in each Blade: 16 GB Hard Disk Drive 146*2 GB Available Disk Space 135 GB (Due to Raid Tech)	Six

## Annexure-II

Required Hardware			
1.	IBM Blade Server Blades	HS23/7875 blades with E5-2650V2 Octa Core Processor with speed 2.3 GHz or better/installed with 128GB RAM and expandable upto minimum 192 GB /2 X 600GB HDD/	Five
2.	Additional CPU	CPU as mentioned above	Two
3.	GPU Expansion blade loaded with compatible GPU	IBM Blade Center GPU Expansion Blade II with NVIDIA Tesla M2070Q and 6 GB Memory.	Two
4.	Module	San Switch Module for Chasis	Two
5.	Storage	V3700/with Dual PSU/Dual fiber channel card/cable/2TB Storage (1TB Hard Disk Drive 5 No.)	One
6.	Window Server Operating System	Windows server 2008 R2(64bit) with 10 User License	One
7.	Maintenance Work	Cabling and up gradation of existing switch panel at server room	One
8.	Operating System Installation and configuration.	Installation of Operating System and Configure for all the blades (Old and New)	One
9.	Router	<ul style="list-style-type: none"> <li>▪ Should be compatible with existing system and the hardware being installed vide this tender.</li> <li>▪ It has to have two through put of 1 GBps each from two different service providers.</li> <li>▪ Must work as a load balancer also</li> </ul>	
10.	Firewall,with following minimum configuration		
	I. Security Processor	Min.8*1 1GHZ	One
	II. Memory (RAM)	2GB (Min)	