

**Government of India**  
**Department of Atomic Energy**  
**Heavy Water Board**

**Single Tender Enquiry to M/s. BSNL**

Ref.No.: HWB/IT/MPLS/RPUM/2025/01

Date: 4/02/2026

1. **Online Item Rate Single Tender** is invited through Central Public Procurement Portal by the Associate Director (Technical), Heavy Water Board, Mumbai on behalf of the President of India in Single Part for following work:

**Extension of 20Mbps MPLS Link at RPUM, Hyderabad**

2. The detail is mentioned below:

<b>Basic Details</b>			
Organization Chain	<i>Heavy Water Board  Heavy Water Board Central Office  Technical Section -HWB CO</i>		
Tender Reference Number	<i>HWB/IT/MPLS/RPUM/2025/01</i>		
Tender Type	<i>Single</i>	Form of contract	Item Rate
Tender Category	<i>Services</i>	No. of Covers	1
General Technical Evaluation Allowed	<i>No</i>	ItemWise Technical Evaluation Allowed	No
Payment Mode	<i>Not Applicable</i>	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	<i>No</i>	Allow Two Stage Bidding	No
<b>Cover Details, No. Of Covers -1</b>			
Cover No	Cover	Document Type	Description
1	<i>Fee/PreQual/Technical/Finance</i>	<i>.pdf</i>	<i>Technical details</i>
		<i>.xls</i>	<i>Financial Details</i>
<b>Tender Fee Details</b>			
Tender Fee in ₹	<i>0.00</i>	EMD Amount in ₹	<i>0.00</i>
<b>Work /Item(s)</b>			
Title	<b>Extension of 20Mbps MPLS Link at RPUM</b>		
Work Description	<b>Extension of 20Mbps MPLS Link at RPUM, Hyderabad</b>		

Pre Qualification Details	<i>Services from OEM (M/s. BSNL)</i>				
Independent External	<i>NA</i>				
Monitor/Remarks	<i>--</i>				
Show Tender Value in Public Domain	<i>Yes</i>				
Tender Value in ₹	<i>Rs. 9,20,570/-</i>	Product Category	<i>Info. Tech. Services</i>	Sub category	<i>NA</i>
Contract Type	<i>Item Rate</i>	Bid Validity (Days)	<i>120</i>	Period Of Work (Days)	<i>60</i>
Location	<i>RPUM, Hyderabad</i>	Pincode	<i>500062</i>	Pre Bid Meeting Place	<i>NA</i>
Pre Bid Meeting Address	<i>NA</i>	Pre Bid Meeting Date	<i>NA</i>	Bid Opening Place	<i>Mumbai</i>
Should Allow NDA Tender	<i>No</i>	Allow Preferential Bidder	<i>No</i>		

<b>Critical Dates</b>	
Document Download / Sale Start Date	05/02/2026 11:00 Hrs.
Document Download / Sale End Date	17/02/2026 14:00 Hrs.
Clarification Start Date	NA
Clarification End Date	NA
Bid Submission Start Date	05/02/2026 11:00 Hrs.
Bid Submission End Date	17/02/2026 14:00 Hrs.
Bid Opening Date	18/02/2026 15:00 Hrs.

### 3. Documents:

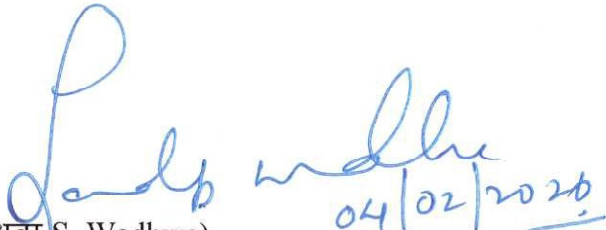
- 3.1 Annexure-1: Scope of Work and Terms & Conditions of the tender in PDF format.
- 3.2 Annexure-2: of Schedule of Quantities and Rates (Price Bid) in Excel File

### 4. Important instructions for bidder:

- 4.1 The bidder should be registered with <https://eprocure.gov.in>
- 4.2 Bidders are required to register on the e-Procurement portal of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>).
- 4.3 It is mandatory for bidder to have a valid **Class-III digital signature certificate** issued by any of the valid Certifying Authority approved by Government of India for participation in e\_Tendering event at the time of submission of offer. The cost of digital signature will be borne by respective bidder.
- 4.4 Offer will be received online up to time and date as mentioned above. Tender will be opened on the time and date as mentioned above.
- 4.5 The bidder can login and see the status of Bid after opening.
- 4.6 Bidder must ensure to quote rate of each item. The Financial bid is provided as BoQ\_XXXX.xls along with this tender document at

<https://eprocure.gov.in/eprocure/app>. Bidders are advised to download this BoQ\_XXXX.xls as it is and quote their rates in the permitted (unprotected) cells which appears in different color and other details (such as name of the bidder etc.). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. Bidder shall not tamper / modify downloaded price bid template in any manner. If any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (Zero).

- 4.7 In case the last date of receipt online submission / opening of tender is declared holiday by Government of India for any reason, the respective dates shall be treated as postponed to the next working day accordingly.
- 4.8 For Further information please contact on 022-25487522 & 022-2547514. The bids can only be submitted after uploading the mandatory scanned documents & details as specified in the tender.

  
(एस. वाधवा S. Wadhwa)

सह निदेशक (तकनीकी) / Associate Director (Technical)

भारत के राष्ट्रपति के लिए और उनकी ओर से / For and on behalf of The President of India

**Annexure-1**

**1. Scope of Work: Extension of 20Mbps MPLS Link at below mentioned location:**

Sr No	Location	Existing Bandwidth	Required Bandwidth
1	Regional Purchase Unit Manuguru – Hyderabad, Telengana	Nil	20 Mbps

**2. Service Level Agreement (SLA) Terms and Conditions:**

Sr No	Performance Parameters	Required
1	Uptime	up to 99%
2	Latency	150 ms or better
3	Packet Loss	1 % or better
4	Jitter	25 ms or better
5	Basis of Calculation of SLA	Quarterly

**3. Penalty slab if SLA is not complied:**

Sr no	Description	Penalty
1	SLA penalty for Up time	For every 05 hours in excess of 22 hours in a quarter, penalty of 0.5% of the rental of circuit per quarter.
2	SLA penalty for latency/Packet Loss Jitter	Failure to meet SLA parameters for latency/Packet Loss Jitter for continuous period of 30 minutes, will result in a levy of penalty on pro rata basis, equal to 5 times the outage period.

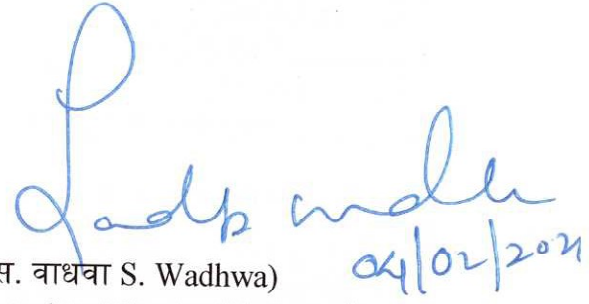
**4. Other Terms & Conditions:**

- 4.1 Taxes will be paid as applicable. Current applicable GST is 18%.
- 4.2 Income Tax as applicable will be deducted.
- 4.3 The upgraded MPLS link will be provided through Optical Fiber Cable up to site premises.
- 4.4 Advance Payment will be made against bill / demand note for upgraded MPLS circuit on Six Monthly (Half Yearly) basis.
- 4.5 Laying of OFC cable and connectivity with router will be in the scope of BSNL and no extra charges will be paid.
- 4.6 The calculation of Uptime will be done on quarterly basis.
- 4.7 In case of penalty, it will be adjusted in the next upcoming bills.
- 4.8 This work order shall remain valid till further upgrading of MPLS circuits.
- 4.9 Any changes in the annual rates / GST will be communicated well in advance for consent from HWB.
- 4.10 HWB may terminate the contract by giving one month notice period.

Annexure-2

Schedule of Quantity and Rates

Sr. No.	Item Description	Required Bandwidth	Quantity	Unit	Unit Rate	GST %	Total amount with GST
1	Extension of 20Mbps MPLS Link at RPUM, Hyderabad	20 Mbps	1	No.			
<b>Total</b>							

  
(एस. वाधवा S. Wadhwa) 04/02/2024

सह निदेशक (तकनीकी) / Associate Director (Technical)  
भारत के राष्ट्रपति के लिए और उनकी ओर से / For and on behalf of The President of India