



## INSTITUTE OF WATER MODELLING

House-496, Road-32, New DOHS, Mohakhali, Dhaka - 1206

### **Invitation of SEALED quotations for Storage Server & Rack**

1. Sealed quotations are hereby invited by IWM from the authorized distributors in Bangladesh for supplying and installation of Server & Rack Enclosure in IWM.
2. Specifications and quantity of Hardware are shown in the Schedule of Technical Specifications (see Page-3).
3. Quotation should be submitted by the qualified bidder in their official pad, stating prices of Server & Rack separately as per specifications, under the signature of the bidder.

Quotation shall be accompanied with the following documents:

- (a) The Tenderer must be authorized distributor for the specified products in Bangladesh and **must have minimum 3 (three) years working experience** for the similar works to the date of this bid submission.
  - (b) The Tenderer must submit **Manufacturer Authorization Letter (MAL) for Server** from OEM.
  - (c) Must be submitted at least 2 (two) work order along with successful completion Letter/Certificate for Dell Rack Server. Client lists for Dell Server & Rack should be submitted along with the tender documents.
  - (d) Bidders should submit at least two CV's for Server expert working in their organization.
  - (e) Bidder must include the manufacturer Part number for all the quoted items.
  - (f) Preferably from ready stock. If the stock is not available, then the delivery lead time not more than 60 (sixty) Calendar days from the date of purchase order.
  - (g) The bid is valid for a period of 120 days from the date of last submission of bids for this tender.
  - (h) Bidder should submit valid documentary proof of all updated Vat, Tax certificate & Trade Licenses.
  - (i) All prices shall be quoted in Bangladesh Taka.
  - (j) All the submitted documents to be signed by the tenderer.
4. **Quotation should be submitted in IWM Bhaban (System room), 2<sup>nd</sup> floor at Plot # 6, Road# 3/C, Block# H, Sector#15, Uttara Model Town, Dhaka-1230 at 12:00 PM on 8<sup>th</sup> March 2021 and will be opened on the same day at 12:05 PM.**
  5. Quoted price of each item (Server & Rack) & VAT/IT should be shown separately. VAT & Income Tax shall be deducted from the invoice of the supplier as per government rules of Bangladesh and the net amount will be paid by account payee cheque.



6. No negotiations shall be held during the Tender evaluation or award, with the lowest or any other Tenderer
7. The quoted price shall cover price of each item, delivery charge, successful installation and warranty.
8. Incidental services to be provided are: inland transportation and insurance, Installation, commissioning and testing of the supplied Hardware at the purchaser's premises of final destinations at IWM and hand over in good working condition satisfactory to the purchaser. The supplier shall provide after sales services by free of cost during the warranty period.
9. The Supplier warrants that the Hardware supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials. The Supplier further warrants that all Hardware supplied under this Contract shall have no defect, arising from design, materials.
10. Upon receipt of warranty claim, the Supplier shall deliver within 10 (ten) days and with all reasonable speed, repair or replace the defective Hardware or parts thereof, without costs to the Purchaser.
11. Operation manual & datasheet of Server to be submitted along with the quotation.
12. 85% Payment of the awarded amount will be paid within 4 (four) weeks after successful installation and the remaining 15% payment will be paid to the Supplier after 3 (Three) months. This payment will be made with 1 (one) week after the end of 3 (three) months.
13. The Supplier shall submit the following documents to the Purchaser during delivery
  - (i) Copies of the Supplier's invoice showing Hardware's full specifications, quantity, unit price, total price & VAT/IT & Warranty information.
  - (ii) Delivery challans duly acknowledged by the IWM
14. The authority (Purchaser) reserves the right to accept or reject any or all the quotations without assigning any reason whatsoever.

**Technical Specifications:**

Item No.	Item	Technical Specification from the purchaser	Qty.	Total Price without VAT & AIT.	VAT & AIT.
1	2	3	4	5	6
1	<b>Storage Server</b>	<p><b>Brand &amp; Model:</b> DELL EMC NX3240</p> <p><b>Form Factor:</b> 2U Rack</p> <p><b>Processor:</b> 2x Intel Xeon Silver 4214, 10C or with the latest</p> <p><b>RAM:</b> 64GB ECC DDR4 or with the latest.</p> <p><b>HDD1 (OS):</b> (2x 600GB) 10K RPM SAS &amp; Hot plug.</p> <p><b>HDD2 (Storage):</b> (8x 12TB) NL SAS 7.2K RPM &amp; Hot-Plug.</p> <p><b>RAID Controller:</b> OS HDDs in RAID1. Data HDDs in RAID5</p> <p><b>PSU:</b> Hot plug, Redundant (1+1) 750Watt</p> <p><b>NIC:</b> (4x 1GbE)</p> <p><b>Optical Drive:</b> DVD+RW, Internal</p> <p><b>Embedded management:</b> iDRAC Enterprise</p> <p><b>Rail Kit:</b> 2U ReadyRails Sliding Rails with cable management system.</p> <p><b>OS:</b> Pre-loaded Windows Storage Server 2016 Standard Edition</p> <p><b>Monitor:</b> DELL 21.5"</p> <p><b>Warranty:</b> 3 Years ProSupport. Basic Next Business Day Onsite Service.</p>	1 No.		
2	<b>Rack Enclosure</b>	<p><b>Brand:</b> Any Reputed Brand</p> <p><b>Size:</b> 600mmx 1000mm x 22U/24U</p> <p><b>Door:</b> Tampered Glass Front Door &amp; High-density Rear Door</p> <p><b>Fan:</b> 4 Cooling</p> <p><b>PDU:</b> 2x 6 port Back-to-Back with same brand</p> <p><b>PDU Input:</b> 16A</p> <p><b>Warranty:</b> 1 Year</p>	1 No.		



## Terms and Conditions

- (a) All items should be delivered and installed in IWM.
- (b) All the products (including hardware & licensing) should be under On-site Comprehensive warranty maintenance (As per technical specifications) support, including free of spare parts, labor etc. from the date of completion/ installation at the site.
- (c) In case of any malfunctioning of any items, supplier should attend premises within **3 hours** of call from IWM. Any failure in the Hardware/ product/system or a subsystem thereof should be rectified within maximum period of **24 hours** of lodging complaint.
- (d) Any Hardware failing at subsystem level at least **3 times within 3 months**, displaying chronic system design or manufacturing defects or quality control problem, should be totally replaced by the supplier at their own cost by 7 days from the date of last failure with the same or equivalent new Hardware/ product/ system.
- (e) No advance payment shall be made by the purchaser.
- (f) After completion delivery & installation, the Supplier shall submit an original Invoice to the Purchaser. The invoice shall show the cost of each item and VAT /IT separately.
- (g) All payments shall be made subjects to deduction of Vat and Income Tax.
- (h) The Purchaser may, by written notice sent to the Supplier, terminate the Purchase Order in whole or in part at any time for its convenience:
  - (i) If the Supplier fails to deliver within the time(s) specified in the Purchase Order, or
  - (ii) If the Supplier fails to perform any other obligation(s) under the Purchase Order, or
  - (iii) If the Supplier, in the judgment of the Purchaser, has engaged in any corrupt or fraudulent practices in competing for or in executing the tasks under this Purchase Order.



**System Manager,**

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