



ISO 9001: 2015 Certified



**Dhaka Palli Bidyut Samity-4**  
**Zinzira, Keranigonj, Dhaka.**



## Tender Document

**বিষয়ঃ অনুরোধ জ্ঞাপন (RFQ) পদ্ধতিতে ঢাকা পবিস-৪ এর নবগঠিত রুহিতপুর সাব জোনাল অফিসের জন্য নেটওয়ার্ক এক্সেসরিজ ক্রয়/সরবরাহ করণের দরপত্র আহবান প্রসংগে।**

বিঃদ্রঃ দরপত্র দলিলটি ওয়েব সাইটেঃ ([www.pbs4.dhaka.gov.bd](http://www.pbs4.dhaka.gov.bd)) হতে ডাউন লোড করে প্রিন্ট করে প্রয়োজনীয় কাগজপত্রসহ দাখিল করতে হবে।



**Dhaka Palli Bidyut Samity-4**  
Zinzira, Keranigonj, Dhaka.

**বিষয়ঃ অনুরোধ আগন (RFQ) পদ্ধতিতে ঢাকা পবিস-৪ এর নবগঠিত রুহিতপুর সাব জোনাল অফিসের জন্য নেটওয়ার্ক এক্সেসরিজ ক্রয়/সরবরাহ করণের দরপত্র আহবান প্রসংগে।**

RFQ No: 27.12.2638.580.01.038.22. ৪৪০২

Date: 10/09/2022

To  
M/S.....  
.....

1. The **Dhaka Palli Bidyut Samity-4, Zinzira, Keranigonj, Dhaka** has been allocated own funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications and, Design & Drawings for the intended Services/Goods and related services shall be available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'Quotation Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in **Para 6** below.
5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in a sealed envelope shall be submitted to the office of the undersigned **on or P.B.S Monitoring Management & Operation (Central Zone) B.R.E.B Nikunjo, Khilkhet, Dhaka or before 15.09.2022, 11:00 am**. The envelope containing the Quotation must be clearly marked "Quotation for Network Accessories and **DO NOT OPEN** before **15.09.2022, 11:05 am**. Quotations received later than the time specified herein shall not be accepted.
7. Quotations received by sealed-enveloped by the Procuring Entity duly marked as stated in **Para 6** above and, all Quotations thus received shall be open on **15.09.2022, 11:05am** and sent to the Evaluation Committee for evaluation, within three days as per REB guideline.
8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days pursuant to Rule 71 (4) of the Public Procurement Rules, 2008.
9. All Quotations must be valid for a period of at least **30 days** from the closing date of the Quotation.
10. No public opening of Quotations received by the closing date shall be held.
11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.
12. Rates shall be quoted and, subsequent payments under this Contract shall be made in Taka currency. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.





## Quotation Submission Letter

[Use Letter-head Pad]

RFQ No:27.12.2638.580.01.038.22. 8802

Date: 10/09/2022

To:

*Dhaka Palli Bidyut Samity-4  
Zinzira, Keranigonj, Dhaka.*

I/We, the undersigned, offer to supply in conformity with the Terms and Conditions for delivery of the Services/Goods and related services named Network Accessories.

The total Price of my/our Quotation is BDT (.....) (in word.....

.....only)

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 21(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or completion of delivery of Goods.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that the Purchase Order issued by you shall constitute the Contract and will be binding upon me/us.

I/We have examined and have no reservations to the RFQ Document issued by you on 10.09.2022

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with  
Seal

Date:



## Price Schedule for Goods and Related Services

RFQ NO. RFQ No:27.12.2638.580.01.038.22.

Date: 10/09/2022

ক্রমিক নং	বিবরণ	পরিমাণ	উদ্ধৃত একক মূল্য (টাকা)	উদ্ধৃত মোট মূল্য (টাকা)
০১	রাউটার	০১ টি		
০২	নেটওয়ার্ক সুইচ	০১ টি		
০৩	নেটওয়ার্ক ক্যাবল	০২ বক্স		
০৪	মডিউলার (ফেস প্লেট)	২০ টি		
০৫	প্যাচ কর্ড	১৬ টি		
০৬	ক্যানেস্টার RJ-45	৫০ টি		
সর্বমোট=				

কথায়ঃ-.....

**[insert number] number corrections made by me/us have been duly initialed in this Price Schedule. My/Our Offer is valid until dd/mm/yy [insert Quotation Validity date].**

<b>Signature of Quotationer with Seal</b> Name of Quotationer	Date: ...../09/2022
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## **Technical Specification of the Goods Required**

### **01. Router (Type 1):**

Brand	International Reputed Brand.
Model	To be Mentioned by bidder
Country of origin	To be Mentioned by bidder
CPU Speed	Minimum 680 MHz
RAM/Memory	Minimum 256 MB DDR SDRAM onboard memory
Boot loader	RouterBoot
Data Storage	512MB onboard NAND memory chip
Ethernet	Five 10/100/1000 Mbit/s Gigabit Ethernet
Serial Port	One DB9 RS232C asynchronous serial port
LEDs	Power and User LED
Beeper	Present
Power	Power over Ethernet: 14...28V
Temperature	Operational: -20°C to +65°C
Power Consumption	Operational: up to 70% relative humidity
Warranty	3 Years.

### **02. Switch Managed, 24-Ports 10/100Base-TX, Layer-2 Switch:**

Brand	Internationally Reputed Brand
Model	To be Mentioned by bidder
Country of origin	To be Mentioned by bidder
Type	Managed, Layer-2
<b>Product Performance Specifications:</b>	
Ports	24-ports 10/100 Base-T with support for 2 Combo Gigabit Ethernet ports
MAC Address Table size	Minimum (10 - 16) K MAC
Memory Buffer	24 Kbytes per 10/100Mbps port, 96 Kbytes per 1000Mbps port.
Switch Capacity	Minimum. 56 Gbps Capacity
Transmission Method	Store-in forward
Throughput	Min. 41 Gbps
Memory	128 MB;
VLANS	Supports upto 4096 VLAN Groups
Jumbo Frames	Minimum 9K (9216) bytes
<b>Interface:</b>	
RJ-45	10 Base-T, 100Base-TX & 1000Base-T, Cables: UTP cat-5/cat-6
<b>Network Management:</b>	
In Band & Out of Band	Telnet, CLI/console, RMON, Web-based HTTP, SNMP compatible & port mirroring
<b>Electrical and Electrical Emissions:</b>	
Emissions	FCC Class A, CE Class A
Power Supply	100-240 VAC, 50/60 Hz Internal universal power
<b>Safety Agency Certifications:</b>	
Safety	CSA, NRTL/C





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Environmental:	
Temperature	Operating: 0 - 50 C (32 - 122 F)
Storage	-25 - 55 C (-13 - 131 F)
Humidity	Operating 5% - 95%
Warranty	01 (one) year spare part and 02(two) years Free service.

03.

UTP Cable	Cat-6, Brand: Internationally Reputed Brand
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04.

Modular	Wall Mounted Single Port Complete set. Brand: Internationally Reputed Brand
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05.

Patch Cord	3 Meter, Cat-6, RJ-45, Brand: Internationally Reputed Brand
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06.

Connector	RJ-45, Brand: Internationally Reputed Brand
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I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

Signature of Quotationer with Seal	
Name of Quotationer	
Date: ...../09/2022	

**Note:**

1. Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
2. Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
3. Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items. (N/A)



**Dhaka Palli Bidyut Samity-4  
Zinzira, Keranigonj, Dhaka.**

**PURCHASE ORDER FOR THE SUPPLY OF GOODS**

[insert name of the supplies in brief]

**Purchase Order No.** \_\_\_\_\_

**Date:** dd/mm/yy

<b>RFQ No:</b> 27.12.2638.580.01.038.22.	<b>Date:</b> 10/09/2022
<b>To:</b> [name and address of the Supplier]	
<b>Delivery Date:</b> [insert completion date]	<b>Order Value:</b> TK. [insert Contract Price]
<b>Delivery: As per Terms and Conditions</b>	

The Purchaser has accepted your Quotation dated ..... for the supply of Goods and related services as listed below and requests that you supply the Goods and related services within the delivery date stated above, in the quantities and units in conformity with the Technical Specifications under the Terms and Conditions as annexed.

<b>ORDER ITEMS</b>	
Attached Certified photocopy of approved Priced Schedule for Goods and related services Attached Certified photocopy of approved Technical Specification of the Goods Required Attached Certified photocopy of Terms and Conditions	
For the Purchaser:	
Azad) Manager	(Md. Abul Bashar General
Date	

**Attachments:** As stated above



## Terms and Conditions for

1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of the Public Procurement Act, 2006 and the Public Procurement Rules, 2008.
3. The Supplier/Service Provider shall have to complete the delivery in all respects within **[15 days]** days of issuing the Purchase Order in conformity with the Terms and Conditions.
4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Chalan.
10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
11. The total Contract Price is BDT **[insert figure: ] [in words: only].**
12. The minimum Warranty/Service Period of the Supplies shall be **[N/A]** starting from the date of completion of delivery Contact in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Delivery Chalan.





13. The Supplier shall remain liable to fulfil the obligations pursuant to Rule 40 (5) of the Public Procurement Rules, 2008.
14. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services .
15. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
16. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
17. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
18. **The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with Rules, where necessary.**
19. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
  - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
  - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
  - c. fails to perform any other obligation(s) under the Contract.
20. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
21. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion in Section 64 of the Public Procurement Act, 2006 and Rule 127 of the Public Procurement Rules, 2008.

<b>For the Purchaser:</b>	<b>For the Supplier:</b>
(Md. Abul Bashar Azad) General Manager	Signature of the Supplier with name Designation
Date	Date