



NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYATI RAJ
(Ministry of Rural Development, Govt. of India)
Rajendranagar, Hyderabad – 500030

**NOTICE INVITING e-TENDER FOR
INSTALLATION, UPGRADING AND MAINTENANCE OF THE ETHERNET
CONNECTIONS OF ALL THE WORKSTATIONS OF THE DDUGKY BUILDING**

1. Invitation of bids

On-line bids **under single bid system** are invited for repair and maintenance of LAN work in DDU GKY building at NIRDPR, Rajendranagar, Hyderabad-500030, Telangana. Manual bids shall not be accepted.

Tender document may be downloaded from Central Public Procurement (CPP) Portal <https://eprocure.gov.in>. The time schedule for the tendering activities shall be as under:

1.	Date of notification of tender notice on CPP Portal	22-04-2022
2.	Start of downloading of tender document by the interested bidders	22-04-2022 at 11.00 AM
3.	Last date of uploading of the bids by the interested bidders along with scanned copy of Earnest Money Deposit	12-05-2022 by 3.00 PM
4.	Last date of submission of Demand Draft in original payable in favour of NIRDPR, Hyderabad towards Earnest Money Deposit (EMD)	12-05-2022 by 3.00 PM
5.	Amount of Earnest Money Deposit	₹. 8,000/- (Rupees Eight thousand only)
6.	Pre-bid Meeting	28-04-2022 at 10.30 AM
7.	Date of downloading of Techno-Commercial bids received on-line by the last date and time	13-05-2022 at 03.30 PM
8.	Estimated cost of the work	₹. 3.88 lakhs
9.	Tendering Authority	Asst. Registrar (E) National Institute of Rural Development & Panchayati Raj Rajendranagar, Hyderabad 500030 Tel. 040-24008404

2. Instructions for submission of bids

(1) Bids shall be submitted on-line in single bid viz., technical bid and financial bid in (ANNEXURE-I) at CPP Portal website: <https://eprocure.gov.in> **only**. The offers submitted by Telegram/ Fax/ email shall not be considered. No correspondence will be entertained in this matter.

(2) Not more than one tender shall be submitted by one bidder or bidders having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

Preparation of Bids

(3) Bidders should carefully read the tender document and understand its requirements before submission of their bids. They should also take into account any corrigendum published in continuation to the original one. Any non-fulfilment may lead to rejection of bid.

(4) Bid documents to be submitted as required in the tender document may be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.

(5) **The Technical bid and Financial bid in ANNEXURE-I to be submitted in the first cover should contain the following documents:**

(a) Scanned copy of valid registration certificate, PAN No., GST Registration Certificate, Experience Certificate as per the tender notice and letter in respect of un-conditional acceptance of all the terms and conditions of the tender document.

(b) Scanned copy of Income Tax Clearance Certificate for the preceding three years i.e. 2018-19, 2019-20 and 2020-21.

(c) Scanned copy of audited Balance Sheet and Profit & Loss Account for the preceding three financial years i.e. 2018-19, 2019-20 and 2020-21.

(d) Scanned copy of Partnership Deed wherever applicable.

(e) Scanned copy of the Demand Draft for Rs. 8,000/- (Rupees eight thousand only) towards Earnest Money Deposit purchased on or after publication date of this tender from any Nationalized/ Scheduled Bank in favour of NIRDPR, Rajendranagar, Hyderabad - 500 030 and

payable at Hyderabad with their application/ downloaded tenders. All applicable bank charges shall be borne by the bidder and he/ she shall not have any claim whatsoever on this account on Government.

(f) Scanned copy of Award of Contract/ work completion certificate in respect of previous customers preferably Government or Semi-Government organizations for whom similar services were provided.

(g) Scanned copy of non-blacklisting declaration as per Annexure-III.

(6) Financial bid in part-II of Annexure-I should also be uploaded.

Registration for on-line submission of Bids

(7) The bidders are required to submit soft copies of their bids electronically on the CPP Portal using valid Digital Signature Certificates (DSC).

(8) For submission of on-line bid, bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <http://eprocure.gov.in>) by clicking on the link “**Online Bidder Enrolment**”.

(9) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

(10) Bidders are advised to register their valid e-mail address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

(11) Upon enrolment the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.

(12) Only one valid DSC should be registered by a bidder. Bidders must ensure that they do not lend their DSC's to others which may lead to misuse.

(13) Bidders should then log-in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

(14) For uploading the same set of standard documents (e.g. PAN card copy, annual reports, auditor's certificates etc.) required to be submitted as a part of every bid, bidders can use “My Space” area available to them.

Submission of Bids

(15) Bidders must accept the terms and conditions contained in this tender document unconditionally while submitting their bids. They should give such acceptance in writing on the Company/ Firm's letter head in the format prescribed at ANNEXURE-II.

(16) Bidder should log-in to the site well in advance for bid submission so that the same is uploaded in time i.e. on or before the bid submission time. Bids received after the due date and time shall not be accepted in any case.

(17) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

(18) Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.

(19) The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.

(20) Financial bid must be submitted in the format prescribed at Part-II of ANNEXURE-I in this tender document and no other format shall be acceptable. Bidders are required to download the file and quote the amount on hard copy. Once the details have been completed, the bidder should submit it on-line in the form of soft copy. If the file is found to be modified by the bidder, the bid will be rejected.

(21) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

(22) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.

(23) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

(24) Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with

the bid no. and the date & time of submission of the bid with all other relevant details.

(25) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

(26) The original Demand Draft towards Earnest Money Deposit and hard copy of the documents mentioned at para (5) and para (6) above must be submitted on or before bid submission closing date and time to “**Asst. Registrar (E), NIRD&PR, Hyderabad**”. Failure to do so is likely to entail rejection of bids.

(27) Any query relating to the process of on-line bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

3. Scope of work

DDU GKY building is located behind SK Dey Block on the campus of the Institute. LAN ports were provided in the said building long back and most of the LAN ports are inactive due to non usage for very long time and some connections were inaccessible which went behind the wooden furniture while providing work station.

To address the above problems, the successful bidder should undertake maintenance of the complete network within the building which will include:

1. Checking all the LAN ports
2. Dressing and cleaning of the ports and the switch for the building
3. Extending LAN port to access to work station (hiding behind the wooden furniture)

4. Specifications and tentative requirement of equipment

Sr.No	Description of the equipment	Qty	UOM
1	CAT6 IO along with Faceplate and Backbox(OEM)	74	No's
2	CAT6-24 Port PMP(Jack Panels)	3	No's
3	6U Network Rack	2	No's
4	Patch Cord 1 Mtrs (Category 6 Equipment cords)	74	No's
5	Patch Cord 2 Mtrs (Category 6 Equipment cords)	74	No's
6	1" Casing	150	Mtr's
7	1" PVC Pipe ISI mark, accessories for PVC pipes of the same make that of pipe; such as Spacers & Saddles, Couplers, Bends, inspection or non inspection type Elbows, Tees, Junction boxes of required ways and resin / adhesive to make all joints rigid.	100	Mtr's
8	Cat6 UTP cable box (305 mtrs)	4	No's
9	24 port L3 Switch (ANNEXURE-IV)	1	No
10	6 Core Fiber Multi Mode (ISO certified cable) 6 Core MM OFC	20	Mtr's

5. Eligibility criteria

- a. Must sign and upload the Technical Bid and Financial Bid
- b. Must be a registered firm;
- c. Must have the experience in the relevant field for the last three preceding years i.e. 2018-19, 2019-20 and 2020-21 preferably in Central or State Government Departments / Ministries/ Govt. undertakings/ Autonomous bodies/ Nationalised Banks (copies of work orders to be provided as evidence).
- d. **Average annual financial turnover during the last 3 years, ending 31st March of the previous financial year i.e., 2018-19, 2019-20 and 2020-21, should be at least 100% of the estimated cost** (Balance Sheet and Profit & Loss Account to be enclosed).
- e. At least three years experience preferably in Central/State Govt. Dept./PSUs or reputed private organisations (copies of work orders & completion certificate to be provided as evidence) as mentioned below:-
 - One similar completed work costing not less than the amount equal to 80% of the estimated cost.
 - OR
 - Two similar completed works costing not less than the amount equal to 50% of the estimated cost.
 - OR
 - Three similar completed works costing not less than the amount equal to 40% of the estimated cost.
- f. Should have valid certificate of registration, PAN No., GST Registration certificate.
- g. Must submit demand draft for Rs. 8,000/- in favour of NIRDPR, Hyderabad in original before the last date and time specified for bid submission.
- h. Should not have been blacklisted by any of the Central Government/ Departments or Central autonomous bodies (self declaration on the company's letter head as per Annexure-III)
- i. Acceptance of all the terms and conditions of contract unconditionally in the format prescribed at ANNEXURE- II.

- j. Filled in financial bid as per Part-II of Annexure-I.
- k. **In the absence of the above documents, the tender is liable for rejection.**
- l. The bidder who has accepted all the terms and conditions of contract unconditionally in the format prescribed at ANNEXURE-II and whose financial bid including all the taxes/ charges is found to be the lowest shall be selected for award of contract.

6. Other terms and conditions

- i) There will be no compromise on quality of the equipment.
- ii) The EMD of all the unsuccessful bidders would be returned on or before the 30th day after the award of contract to successful bidder.
- iii) The selected bidder shall have to deposit 3% of the value of the contract awarded through Demand Draft drawn in favour of National Institute of Rural Development & Panchayati Raj or bank guarantee for equal amount as performance security.
- iv) The performance security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations on the part of the successful bidder.
- v) The EMD of successful bidder would be returned on receipt of performance security.
- vi) The intended bidders are advised to inspect the site on all working days between 10.30 a.m. to 4.30 p.m. prior to uploading of the bids for understanding the scope of work and equipment required for executing the work.
- vii) If the successful bidder for any reason fails to complete the work within the stipulated time, the institute will have the right to cancel the order and forfeit the performance security available with the NIRD&PR.
- viii) **Liquidation damages:** If the delivery of the items is not made by the stipulated date mentioned in the work order, the party shall have to pay liquidated damages @ 0.5% of the value of the items per week, subject to a maximum of 5% of the unit delivered price of each unit so delayed.
- ix) Payment shall be made only on satisfactory supply of equipment, installation and after trial run as certified by the authorized representative of the Institute.

- x) **Subletting of contract:** The firm shall not assign or sublet the contract or any part of it to any other person or party without having first obtained permission in writing of NIRDPR, Hyderabad, which will be at liberty to refuse if thinks fit. The tender is not transferable.
- xi) **Force Majeure:** The bidder shall not be liable or deemed to be in default of any delay or failure in performance stated herein under resulting directly from causes beyond is reasonable control and if the bidder is prevented from performing its function under this instrument for a period longer than six months, the bidder's liability ceases and then both the parties shall discuss the course of action to be taken afterwards.
- xii) **Liability and Indemnities:** Bidders represent and warrant that the products hereby sold to not violate or infringe upon any patent, copyright, trade secret, or other property right of any other person or other entity. The bidder agrees that it will, and hereby does, indemnify NIRDPR from direct damages for any action based on a material breach of any terms of this contract. In no event will bidder or its affiliates, subcontractors or suppliers be liable for indirect incidental, special or consequential damages (including downtime costs or lost profits, damages relating to customer's procurement of substitute products or services (i.e. "cost of cover"); or damages for loss of data. However, information breach/knowingly or willingly delayed services/theft cases do not cover under the contract and will be dealt as per Legal Laws of Govt. of India.
- xiii) The Director General, NIRDPR reserves the right to accept or reject any or all the bids received without assigning any reasons whatsoever.
- xiv) **Arbitration:** In the event of any dispute arising between both the parties i.e. NIRD&PR and the contractor, under these conditions or any conditions contained in the Purchase Order or in connection with this contract, the same shall be referred to the sole arbitration of the Director General, NIRD&PR or some other persons appointed by him. The award of the arbitrator shall be final and binding on both the parties to this contract.
- xv) **Jurisdiction:** The order executed will be subject to Indian law and local courts at Hyderabad only.
- xvi) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority or the relevant contact person.

PART-I: TECHNICAL BID**e-TENDER FOR
REPAIR AND MAINTENANCE OF LAN WORK IN DDUGKY BUILDING**

Sl. No.	Particulars	Information to be supplied by the intending bidder								
1.	Name of the Company/ Firm									
2.	Address of the Company/ Firm									
	(a) Postal									
	(b) Telephone/ Fax/ Mobile No.(s)									
	(c) E-mail ID									
	(d) Website address, if any									
3.	Type of the Company/ Firm (In the case of Partnership Firm, a copy of Deed to be submitted)									
4.	Owner/ partners of the Company/ Firm									
5.	(a) Year of establishment of the Co. / Firm									
	(b) For how long the Co./ Firm has been undertaking providing of LAN connections to Government/ Semi-Govt./large private organizations? (proof to be submitted)									
	(c) PAN No. (Photo copy of the PAN)									
	(d) GST Regn. No. (Photo copy of the GST)									
6.	Details of Demand Draft submitted towards Bid Security/ Earnest Money Deposit for Rs.8,000/-									
7.	Annual Turnover during the preceding three years i.e. 2018-19, 2019-20 and 2020-21 (copy of audited Balance Sheet and Profit & Loss Account to be submitted)	<table border="1"> <thead> <tr> <th>Year</th> <th>Turnover (in ₹lakh)</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td></td> </tr> <tr> <td>2019-20</td> <td></td> </tr> <tr> <td>2020-21</td> <td></td> </tr> </tbody> </table>	Year	Turnover (in ₹lakh)	2018-19		2019-20		2020-21	
Year	Turnover (in ₹lakh)									
2018-19										
2019-20										
2020-21										
8.	Income tax returns for the years. 2018-19, 2019-20 and 2020-21(copy ITCC for each year to be submitted)									
9.	Has the Co. / Firm ever been blacklisted?									

PART-II: FINANCIAL BID

Having read and examined the contents of tender documents and the requirements of NIRD&PR as indicated therein, I/We, the undersigned, offer the amount quoted below for repair and maintenance of LAN work in DDU GKY building at NIRDPR:

Sr. No	Description of the equipment	Qty	UOM
1	CAT6 IO along with Faceplate and Backbox(OEM)	74	No's
2	CAT6-24 Port PMP(Jack Panels)	3	No's
3	6U Network Rack	2	No's
4	Patch Cord 1 Mtrs (Category 6 Equipment cords)	74	No's
5	Patch Cord 2 Mtrs (Category 6 Equipment cords)	74	No's
6	1" Casing	150	Mtr's
7	1" PVC Pipe ISI mark, accessories for PVC pipes of the same make that of pipe; such as Spacers & Saddles, Couplers, Bends, inspection or non inspection type Elbows, Tees, Junction boxes of required ways and resin / adhesive to make all joints rigid.	100	Mtr's
8	Cat6 UTP cable box (305 mtrs)	4	No's
9	24 port L3 Switch (Annexure-IV)	1	No
10	6 Core Fiber Multi Mode (ISO certified cable) 6 Core MM OFC	20	Mtr's
11	Installation and commissioning charges		
12	GST		
	Total Amount (in Rs.)		

2. The rate quoted above includes costs of equipment, taxes, transport charges, installation, incidental charges, if any.
3. The offer quoted shall remain valid for 180 days from the date of opening of bids.

Date:

Signature of the Bidder

Place:

with seal of the Firm/ Company

LETTER OF ACCEPTANCE OF TERMS AND CONDITIONS
(To be given on Company's Letter Head)

Date:

To

The Asst. Registrar (E)
National Institute of Rural Development & Panchayati Raj
Rajendranagar
Hyderabad - 500 030.

Subject: Tender Notification for repair and maintenance of LAN work in
DDUGKY building - acceptance of Terms & Conditions of tender.

Dear Sir,

I/We have downloaded/ obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) <https://eprocure.gov.in>. as per your advertisement given in the above mentioned website(s).

2. I/We have read the entire terms and conditions of the tender document from page No. 02 to 14 (including all annexure) which form part of the tender document and I/we hereby undertake that I/we shall abide by the terms and conditions including all clauses contained therein.

3. The corrigendum/ corrigenda issued from time to time by the NIRD&PR, Hyderabad too have also been taken into consideration while submitting this acceptance letter.

4. I/We hereby unconditionally accept the tender conditions of above mentioned tender document/ corrigendum in its entirety.

5. In case of any provision of this tender being found violated by me/ us, the NIRD&PR, Hyderabad shall, without prejudice to any other right or remedy, be at liberty to reject this tender/ bid including the forfeiture of the Bid Security/ Earnest Money Deposit in full.

Yours faithfully,

Signature of the Bidder with Official Seal

**SELF-DECLARATION ABOUT NON BLACK-LISTING
(To be submitted on the letterhead of the bidder)**

To

The Asst. Registrar (E)
NIRDPR
Hyderabad – 500 030.

Subject: Self Declaration about Non Black-Listing.

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Sir,

In response to tender under reference, I/ we hereby declare that presently our Agency/ Firm/ Company is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any Central Government Departments or Central Autonomous Bodies.

We further declare that our agency/ firm is also not blacklisted/ debarred and not declared ineligible due to poor performance by any Central/State Department or Central Autonomous Bodies in last five years from the date of submission of bid.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/ our Performance Security may be forfeited in full and the tender may be cancelled.

Yours faithfully,

(Name & Signature with stamp of the bidder)

Specification for 24 Port L3 Switch

1. Fully managed Layer 3 Switch with at least 24 x 10/100/1000 Mbps Base T Ports with 4 x 1/10G SFP/SFP+ Uplink Ports
2. Type Power Chord and should work with AC Single Phase Supply of 230V 50Hz
3. Should be Manageable through CLI, Web Interface, SSH/Telnet and should allow to take Configuration backup via FTP/secure copy
4. Should support switching bandwidth of at least 128 Gbps
5. Should have Throughput of at least 95 Mbps
6. Should Support minimum 16000 Mac Addresses
7. Should support Jumbo frames of size upto 9,000 bytes
8. Should support 8000 IPv4 routes
9. Should Support at least 4000 configurable Active VLANs
10. Should support the standards: IEEE 802.1D, IEEE 802.1p, IEEE 802.1Q , IEEE 802.1s, IEEE 802.1w, IEEE 802.1X, IEEE 802.1ab , IEEE 802.3ad, IEEE 802.3x full duplex, IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-X
11. Should Support SNMP v1, v2c, and v3
12. Should Support IPv4 routing
13. Should support RIP v1/v2, OSPFv2
14. Should support DHCP server, DHCP client and DHCP proxy, DHCP relay
15. Should support Port, VLAN and Router based Access control lists (ACLs)
16. Should be ROHS Compliant
17. Should support port mirroring
18. Switch should support L2 & L3 QoS (classification, rewrite, queuing)
19. Switch should be provided with hardware replacement warranty and ongoing software upgrades for all major and minor releases for a period of 1 year.