

Limited Tender No: EDP/601/Cons./2016-17

Dated: 23/08/2016

Pr. Controller of Defence Accounts (BR)

Seema Sadak Bhawan, Ring Road

Naraina, Delhi Cantt- 110010

Phone: 011-25691012 E-mail: cda-br@nic.in Fax: 011-25690978

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TENDER DOCUMENT

FOR

**Supply and Installation of Networking Equipments including
integration with existing LAN at PCDA BR Office**

Date of Issue : 23-08-2016

Date & Time of Submission : 15-09-2016

Time of Opening : 03:30 PM

To

All Concerned

TENDER DOCUMENT

Sub: Request for Quotation for Supply and Installation of Networking Equipment including integration with existing LAN at PCDA (BR) Office

Dear Sir/Madam,

PCDA (Border Roads) Delhi Cantt-10 intends to extend the existing LAN setup of the office by procuring and installing Networking Equipments including its integration with the existing LAN setup as per the scope of work defined in the enclosed Annexure - III. You are hereby requested to provide us the best rates as are offered to Govt. organization in the following format.

1. COVER "A" containing TECHNICAL BID should be sealed in a separate envelope subscribing "Technical Bid".
2. COVER B containing COMMERCIAL BID should be sealed in a separate envelope subscribing "Commercial Bid".

All Technical and Commercial Bid envelopes should be enclosed and sealed in separate envelopes subscribing the Tender Number and due date, addressed to PCDA (BR) Seema Sadak Bhawan, Ring Road Naraina, Delhi Cantt-110 010 so as to reach us on or before 15 / 09/ 2016 by 14:30 Hrs. Opening of Technical Bids would take place on same day at 15:30 Hrs. Bids received after the due date time and place shall not be considered and would be liable to be rejected without assigning any reason whatsoever. PCDA (BR) shall not be responsible for late receipt of the Bid submitted from any Bidder. The bidders may depute their authorized representatives at the time of opening of the bid.

Eligibility Criteria:

1. The firm should be a registered company under the Indian Companies Act 1956, valid Service Tax/ Sales Tax Registration certificates from appropriate Tax Authorities. The Contract should enclose attested photocopies of such certificates with their Bid.
2. The bidder should completed single similar work of minimum 35 Lacs in any Government/PSU or reputed organization. Work Order, Completion Certification along with appreciation letter need to be provided.

P.T.O.

3. The Bidders should be an Authorized System Integrator having a direct purchase and support agreement with the original equipment manufacturer (OEM) for Network active components. Ink Signed OEM Authorization Letter Need to be enclosed for all active components.
4. The bidder company should be ISO 9001, 20000 certified. Certificates to this effect should be enclosed with the Bid.
5. The Bidder should have at least 2 ITIL V3 Certified Professional. Proof of Employment and certification need to be submitted.
6. The bidder should have Service Center operating in or around Delhi. Communication address and telephone numbers for the same should be provided.
7. The Bidder should have certified Network Professionals. Proof of Employment and certification need to be submitted.
8. Company should furnish copies of documents which would establish successful execution and implementation of work of similar nature. Purchase Orders/ Work orders/ Certificate of Customers where network has been implemented is to be enclosed in following format: List of Clients of Similar Project

SI. No.	Client Contact Person, Email Id & Full Address	Designation	Contact Numbers/ Fax numbers	Current Status

Documents to be endorsed:

1. COVER A: The following Documents signed by the Authorized Signatory should to be enclosed with the Technical Bid:
 - a) Bid form (As per the format given in Annexure – I)
 - b) Compliance to the Terms and Conditions. (As per the format given in Annexure –II)
 - c) Compliance to the Scope of Work (As per the format given in Annexure– III)
 - d) Documents required as per "Eligibility Criteria".

2. Cover B: Price Sheet as per enclosed the Price Format in Annexure V

(Ravi Kiran)

ACDA

BID FORM

(Bidders are requested to furnish the Form of Bid in the Format given in this section,
filling all blanks)

To,
PCDA (BR)
Seema Sadak Bhawan,
Ring Road Naraina
Delhi Cantt-110 010

Dear Sir,

Having examined the Bidding documents we the undersigned offer to undertake the job of "Supply and Installation of Networking Equipments including integration with existing LA N setup at PCDA (Border Roads) Main Office"

We agree to abide by this bid-offer for the current financial year (2016-17) i.e. till 31.03.2017 and the conditions of this offer shall remain effective and binding upon us for acceptance at any time before the expiry of the said period.

We are submitting Earnest Money of Rs. 15,000.00 (Rupees Fifteen Thousand Only) through Demand Draft favoring "PCDA (BR), New Delhi" payable at New Delhi.

This bid, together with written acceptance thereof by PCDA (BR) and Order/ Notification of Award of Work, shall constitute a binding contract between us and the PCDA (BR).

We understand that PCDA (BR) reserves the right to accept/ reject any bid, without assigning any explanation or reason and decision of PCDA (BR) on the subject shall be final and binding on all Bidders.

Dated, this day of 2016

Signature

(in capacity of)

Duly Authorised to sign this bid for and on behalf of
(Name and Address of the Bidder)

(Affix Official Seal)

Encl.: 1. COVER "A" containing Technical Bid
2. COVER "B" containing Financial Bid.

Signature of Bidder with Company Seal

TERMS AND CONDITIONS

1. The Tender submitted after the due date and time shall be rejected. Your quotation must be clearly legible, duly signed by authorized signatories. Any erasure or alteration must appear specifically in the quotation.
2. Scope of Work: Please see Annexure -III
3. Time Schedule
 - a) Issue of Acceptance Letter
 - b) Supply of materials 21 days
 - c) Installation and commissioning of all items 30 days
4. Measurements: For payment purposes the measurement of cables would be carried out from end to end (measured from the I/O up to the Patch Panel).
5. Bid Pricing: Prices stated in the Bid-Offers submitted by Contractors are in accordance with Terms & Conditions in the bidding document. The Bidders further understand that the quantities and scope of work as specified in this Tender may vary at the time of Award of Purchase Order as per the discretion and requirements of PCDA (BR).
6. Payment terms:
 - 80% of cost for the items supplied (Row 1 to 14) on successful supply and delivery of all the above items.
 - Balance 20% on installation after satisfactory installation, acceptance by PCDA (BR).
7. Taxes/Duties/Etc.: All applicable taxes should be clearly and separately mentioned in the commercial bid.
8. **WARRANTY:**

Onsite warranty for all Hardware delivered and installed for minimum for one year and extended as per OEM Guarantee/ Warrantee period. The equipment must be warranted against all manufacturing / installation defects for at least a period of 12 months from the date of successful installation and acceptance.

Signature of Bidder with Company
Seal

9. Settlements of Dispute

All disputes or differences of any kind whatsoever that may arise between the PCDA (BR) and the Contractor / Supplier in connection with or arising out of the contract or subject matter thereof or the execution of works, whether during the progress of works or after their completion, whether before or after determination of contract shall be settled as under:-

All such disputes or differences shall in the first place be referred by the Supplier to the PCDA(BR) in writing for resolving the same through mutual consultations, discussions, negotiations, deliberation etc. associating representatives from both the sides and concerted efforts shall be made for reaching amicable settlement of disputes or differences by conciliation.

10. Arbitration

It is a term of this contract that Arbitration of disputes shall not be commenced unless an attempt has first been made by the parties to settle such disputes through mutual settlement.

- Subject of the disputes or differences as also the amount of claim, item wise. Only such dispute(s) or difference(s) in respect of which the demand has been made, together with counter claims of the PCDA (BR) shall be referred to Arbitrator as the case may be and other matters shall not be included in the reference.
- All disputes shall be resolved by Arbitration conducted under the Arbitration and Conciliation Act, 1996 by an Arbitral Tribunal comprising 3 arbitrators - Each party appointing one arbitrator and the two co-arbitrators appointing the third Arbitrator.
- The Arbitration proceedings shall be governed by the provisions of the (Indian) Arbitration and Conciliation Act 1996 or any statutory modification or reenactment thereof and the rules made thereunder and for the time being in force shall apply to the Arbitration proceedings under this Clause.
- The language of proceedings, documents or communications shall be English and the award shall be made in English in writing.
- The venue of Arbitration proceedings shall be New Delhi and parties would share the cost of arbitration proceedings including fees of the Arbitrators.

Signature of Bidder with Company Seal

- The fees and other charges of Arbitrators shall be as per the standard schedule of fees fixed by PCDA (BR) and shall be shared equally between the PCDA (BR) and the Supplier.

11. Settlement through Court

- It is a term of this contract that the Supplier shall not approach any Court of Law for settlement of any disputes or differences unless an attempt has first been made by the parties to settle such disputes or differences through Arbitration.

12. Jurisdiction of Courts

- The courts of Delhi will have exclusive jurisdiction to try and entertain suits between the parties under the Contract.

13. Evaluation of Bid: Initially the technical bid would be opened. Financial bids of only technically qualified firms would be opened at a date and time to be informed to the technical qualified bidders. The L1 bidder will be arrived at on the basis of the grand total. PCDA (BR) may use quantity, unit rate, and tax to recalculate the Sub Total/ Grand Total.

14. Notwithstanding the above, PCDA (BR) shall reserve exclusive discretion to accept or reject any bid offer without assigning any reason. The dispute(s) regarding not awarding of work to any particular Contractor shall not be Arbitral in terms of Clause 13 above.

15. The award of work shall not be assigned, transferred or sub-delegated to other Contractors except with the written approval of PCDA (BR). However this clause shall not apply to purchase of equipment and material for the performance of the work.

16. PCDA (BR) reserves the right to enter into a rate contract with L1 bidder for items and services initially for a period of 6 months which may be extended further as per the future requirements.

Signature of Bidder

Name & Designation:

Company Seal

SCOPE OF WORK

New installation and integration with existing LAN setup includes but not limited to the following tentative work:

1. UTP Cable Laying through PVC Pipe, Casing including all materials
2. Preparation of Actual Bill of Material based on Survey and PCDA (BR)'s requirements.
3. Installation of TO/ Crimping/ Patch Panel/ Rack/ Switch and System Integration
4. Laying and Termination of CAT6 UTP Cable.
5. Labeling of Cables, I/Os, Jack Panel, Switches for new connections
6. Patch cord properly crimped.
7. Equipment furnished shall be complete in every respect with all mountings, fittings, fixtures and standard accessories normally provided with such equipment's and/ or needed for erection, completion and safe operation of the equipment's as required by applicable codes though they may not have been specifically detailed in the tender document, unless included in the list of exclusions. All similar standard components/ parts of similar standard equipment's provided shall be interchangeable with one another.
8. The Bidder shall be responsible for providing all materials, equipment's, and services, specified or otherwise, which are required to fulfill the intent of ensuring operability, maintainability, and reliability of the complete equipment covered under this specification within his quoted price. This work shall be in compliance with all applicable standards, statutory regulations and safety requirements in force of the date of award of this contract.
9. The bidder shall also be responsible for deputing qualified personnel for installation, testing, commissioning and other services under his scope of work as per this specification. All required tools and tackles for completing the scope of work as per the specification is also the responsibility of the bidder.
10. The installation of equipments shall be accepted only after installation tests are over.
11. The bidder's proposal shall include the list of tools (such as crimping tool, Krone punch tool) and other accessories, which are required for installation of the connection. No separate charges for fixing/ crimping/ other connection charges would be paid by PCDA (BR).
12. The switches & WI-FI proposed by the bidders must be compatible to the existing network.

Signature of Bidder with Company Seal

13. PCDA (BR) reserves the right for quantity variation due to increase/ decrease in requirements. The bidder shall also provide all required equipment which may not be specifically stated herein but are required to meet the intent of ensuring completeness, maintainability and reliability of the total system covered under this specification, including integration and interoperability with the existing LAN.
14. Scope of Work shall also include
 - a. Powering on equipment after ensuring correctness of terminations interfaces and power supply and making the system ready for testing and commissioning.
 - b. Testing of LAN Cables after laying, terminations and ferruling at both the ends. All testing tools and instruments shall be brought by the bidder and taken back after the testing.
 - c. Configuration of the equipment as per the requirements of REC including Network segmentation and Network Monitoring though network management s/ w.
 - d. Site acceptance tests to establish satisfactory performance of the equipment's as per specs.
 - e. Onsite warranty for all Installation and Hardware delivered for minimum one year and extended as per OEM guarantee/ warranty offered.
15. In case, the quantity of laying cables or fixing wall mount sockets etc. exceeds than the quantity in bid price schedule, the payment for exceed quantities shall be paid on pro-rata basis.
16. Vendor has to quote rates in Indian rupees for all items and installation with all civil work as per scope of work mention in bid document.
17. Installation of I/O / Patch Panel/ Rack/ Switch and System Integration
18. All Installation should be with proper fitting.
19. All equipment quoted should be of reputed brand/ make.
20. All sealed envelopes should reach to PCDA (Border Roads), Seema Sadak Bhawan, Ring Road Naraina Delhi Cantt –110010 by the scheduled date and time mentioned.
21. The lowest quote bidder will be arrived by evaluating the Grand Total and PCDA (BR) may use quantity, unit rate, and tax to recalculate the Sub Total/ Grand Total.
22. The above quantities are indicative and may vary based on actual requirement while execution of work. The payment would be made as per actual.
23. Vendors are required to quote for all items along with installation. In case of not quoting any line item, the highest price quoted for the line item will be taken for the purpose of commercial evaluation, but the lowest price quoted in the line item will be taken for the purpose of issuing of order and payment.

Signature of Bidder
Name & Designation:
Company Seal

COMMERCIAL OFFER FOR NETWORK EQUIPMENTS

S. No.	Description	Qty	UOB	Unit Price ₹	Total ₹	VAT %	Grand Total ₹
1	Cat6 UTP Cable (4 Pair)	30	Nos				
2	CAT 6 Patch cord, 1 Mtr,	136	Nos				
3	Cat6 2 Mtr Patch Cord for User End	136	Nos				
4	Cat6 Information Out let	136	Nos				
5	Face plate	136	Nos				
6	Cat6 Jack Panel	6	Nos				
7	Gang Box	136	Nos				
8	2 U Cable Manager	8	Nos				
9	42u Rack	1	Nos				
10	38mm PVC pipe	6	Nos				
11	25mm PVC pipe	5	Nos				
12	Switches	5	Nos				
13	Wi Fi Controller	1	Nos				
14	Wi Fi Access Point with PoE	5	Nos				
15	Laying of UTP Cable	9150	Mtr				
16	Termination of I/O's	165	Nos				

Signature of Bidder with Company Seal