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Government of India  
Ministry of Defence  
Directorate of Standardisation  
'H' Block Room No. J - 11  
PO Nirman Bhawan  
New Delhi- 110011

RFP No 1603/Store/Std/e-Office

21 Apr 2016

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INVITATION OF BIDS FOR EXTENSION OF EXISTING DDP LAN

RFP No. 1603/Store/Std/e-Office dated 21 Apr 2016

Dear Sir,

1. Director, Directorate of Standardisation invites Technical and Commercial Bids in sealed cover for 'Extension of existing DDP LAN'. All offices & premises are located in New Delhi. The RFP document may either be downloaded from [www.ddpdos.gov.in](http://www.ddpdos.gov.in) or [www.eprocure.gov.in](http://www.eprocure.gov.in).

2. The address and contact numbers for sending Bids or seeking clarifications regarding this RFP are as given below:-

- (a) Bids/queries to be addressed to : The Director  
Directorate of  
Standardisation  
Government of India  
Ministry of Defence  
'H' Block  
PO Nirman Bhawan  
New Delhi- 110011
- (b) Postal address for sending the Bids : Same as above
- (c) Name/designation of the contact personnel : Vipin Kumar, OIC Store
- (d) Telephone numbers of the contact personnel : 011 -23043210
- (e) e-Mail ids of the contact personnel : [oiystore.defstand@gov.in](mailto:oiystore.defstand@gov.in)
- (f) Fax number : 011-23015686

3. Vendors are advised to inspect and familiarize themselves with layout and hardware in use in the existing DDP LAN before submitting their proposals. Vendors are requested to contact OIC DNC, Directorate of Standardisation on telephone number 011-23043285/ e-mail: [oidnc.defstand@gov.in](mailto:oidnc.defstand@gov.in) for arranging site visits.

4. This RFP is divided into five Parts as follows:-
- (a) Part I – Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, Validity period of tenders, etc.
  - (b) Part II – Contains essential details of the equipment & services required, such as Scope of Work.
  - (c) Part III – Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.
  - (d) Part IV – Contains Special Conditions applicable to this RFP and which will also form part of the contract with the successful Bidder.
  - (e) Part V – Contains Evaluation Criteria and Format for Technical and Commercial Bids.
5. Pre Bid meeting. A Pre-Bid meeting will be held in the office of the OIC, Store at 1100 hrs on 11 May 2016. Purpose of the meeting is to bring utmost clarity on the scope of work and terms of RFP being floated. It is recommended that bidders/ their authorized representatives attend the said meeting to familiarize themselves with the scope of work and clarify doubts, if any. Details of personnel (one person per bidder) should be forwarded latest by 1000 hours on 11 May 2016.
6. This RFP is being issued with no financial commitment and the buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

Thanking You,

Yours faithfully

Sd/-  
(Vipin Kumar)  
Deputy Director  
OIC Store  
For Director

**PART- I**  
**GENERAL INFORMATION**

7. Two Bid System : The tendering will be undertaken in two bid system. “Technical bids” and “Commercial bids”. Technical bids and Commercial bids are to be submitted in separate sealed covers clearly marked as “Technical Bid for RFP No. \_\_\_\_\_” and “Commercial Bid for RFP No \_\_\_\_\_”. The two envelopes must be kept in one sealed envelope marked with our RFP number, and due date of tender. Bids should be forwarded by Bidders under their original memo / letter pad inter alia furnishing details like TIN number, VAT/CST number, Sales tax registration, Bank address with EFT Account if applicable, etc and complete postal & e-mail address of their office. “Technical bid” should not contain any commercial aspects. Both Technical bids and Commercial bids are to be submitted on the date and time for receipt of tenders mentioned below. Commercial bids of only those firms whose Technical bids are valid and conform to technical requirements will be opened.

8. Forwarding of Bids: The quotes are to be super-scribed with firm’s name, address, and official seal and ink signed by an authorised representative of the Bidder. Sealed Bids addressed to "The Director, Directorate of Standardisation ‘H’ Block, Nirman Bhawan Post, New Delhi-11” should be dropped in Directorate of Standardisation Tender box located at Gate No 6 ‘H’ Block, New Delhi, or should be sent by registered post so as to reach this office by due date and time. No responsibility will be taken for postal delay or non-delivery/non-receipt of tender documents. Bids sent by FAX or e-mail will not be considered.

9. Last date and time for depositing/receipt of the Bids:- 20 May 2016 at 1400 Hrs.

10. Time, Date and Place for opening of Bids. Technical Bids will be opened at 1500 hrs on 20 May 2016 in the office of OIC Store, Directorate of Standardisation Room No 10, ‘J’ Block. (If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer).The Bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. Tender opening will not be postponed due to non-presence of firm’s representative. Time, date and place for opening of Commercial Bids will be intimated later.

11. Clarification regarding contents of the RFP. A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 07 days prior to the date of opening of the bids i.e. by 13 May 2016. Queries and clarifications by the Directorate of Standardisation will be hosted on the Directorate website <https://www.ddpdos.gov.in>. Clarifications sought prior to pre-bid meeting will also be clarified during the pre-bid meeting.

12. Modification and Withdrawal of Bids: - A bidder may modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by the Purchaser prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax but it should be followed by a signed confirmation copy to be sent by post and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder’s forfeiture of bid security.

13. Clarification regarding contents of the Bids:- During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.

14. Rejection of Bids:- Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected.

15. Validity of Bids:- The Bids should remain valid for 90 days from the last date of submission of the Bids.

16. Earnest Money Deposit (EMD) /Bid Security:- Bidders are required to submit Earnest Money Deposit (EMD) for an amount of Rs. 20,000/- along with their bids. The EMD may be submitted in the form of an Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the public sector banks or a private sector bank authorized to conduct government business. EMD is to remain valid for a period of forty-five days beyond the final bid validity period. EMDs furnished by all unsuccessful Bidders will be returned on the expiry of the bid validity/finalization of successful Bidder, whichever is earlier. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be submitted by those Bidders who are registered with the Central Purchase Organization (e.g. DGS&D), National Small Industries Corporation (NSIC) or any Department of MoD or MoD itself. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the Tender in any respect within the validity period of their Tender.

17. Forfeiture of EMD:- The bid security/earnest money will be liable to be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of his tender. No interest will be paid on the EMD.

18. Eligibility Criteria: A Technical Committee will be constituted to scrutinize the bids. The Committee reserves the right to reject any or all bids without assigning any reason thereof.

19. Contractors/Firms whose contracts with Directorate of Standardisation have been foreclosed/ terminated due to unsatisfactory performance/delivery of services or the performance of contractors/firms have been rated as unsatisfactory by user(s) in the Directorate of Standardisation, need not apply. In case such contractors/ firms respond to this RFP, their bids will be summarily returned unactioned/ unopened.

PART- II  
SCOPE OF WORK

20. A LAN is operational and providing services to various users of Department of Defence Production in 'H' Block, Sena Bhawan & South Block at New Delhi. The existing LAN needs to be extended by laying/ installing new network equipment including UTP cables, conduits, casings & cappings, IOs, switches, LAN extenders etc. to provide LAN facilities to approx 145 new users in various rooms located at 'H' Block, Sena Bhawan & South Block. **Approximate** room wise requirement of new LAN points and related equipment is as per Appendix 'A'.

21 Exact requirement & siting of equipments and routing of cables shall be determined by the vendor in consultation with the user/ OIC (DNC), Dte of Standardisation.

22 Scope of work includes the Supply, Installation, Testing and Commissioning of Network Equipment for extension of existing DDP LAN by providing approx 145 new LAN connections, switches & LAN extenders. Scope of work includes but is not limited to the following:-

- (a) Provisioning & laying of Cat 5 (e) UTP cable through PVC conduits/casing/ capping, crimping & termination including all materials & labour (existing PVC conduits casings/capping will be used to accommodate new Cat 5e UTP cables where feasible).
- (b) Provision & Installation of IOs /Switches/ LAN extenders and integration and testing of new hardware connections with existing LAN.
- (c) Labeling of cables, IOs, switches etc. for new connections for clear marking/ understanding.
- (d) Provision of approx 145 Patch cords (2m long).
- (e) Network documentation.
- (f) One year comprehensive, on site replacement warranty for items supplied, installed & integrated with existing LAN.

PART- III  
STANDARD CONDITIONS OF REQUEST FOR PROPOSAL

23. The Bidder is required to give confirmation of their acceptance of the Standard Conditions of the Request for Proposal mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of the Bid submitted by the Bidder.

24. Law: The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India. The Contract shall deemed to have been made at Delhi from where the Supply Order/Bid Award is issued and only the Courts of Delhi shall have jurisdiction to decide on any dispute arising out of the Contract.

25. Effective Date of the Contract: The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) and shall remain valid until the completion of the obligations of the parties under the contract.

26. Arbitration: All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. The standard clause of arbitration is as per Forms DPM-7, DPM-8 and DPM-9 (Defence Procurement Manual available in MoD website). However, other clauses governing Arbitration is as given under:-

(a) As far as possible all differences would be resolved by mutual discussions between the two parties. However in the event of any unresolved dispute arising out of the Contract, it shall be referred to the Sole Arbitration of an Officer appointed as the Sole Arbitrator by the Director, Directorate of Standardisation, New Delhi.

(b) There shall be no objection if the Arbitrator is Government Servant and that during the course of his/her duties as Government servant he/she expressed view on all or any of the matters in dispute or difference.

(c) The demand for Arbitration must be in writing and made within one month from the date of termination of the contract.

(d) The award of the Arbitrator shall be final and binding on both parties to the Contract.

(e) The venue of Arbitration would be New Delhi.

(f) The Vendor is required to give the acceptance or rejection to the above clauses at Sub Paras (a) to (e) in writing. It is stipulated that an omission to answer specifically in this regard at the TE stage will be deemed as an acceptance of the Arbitration clauses.

27. Penalty for use of Undue influence: The Seller undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Bidder or any one employed by him or acting on his behalf (whether with or without the knowledge of the Bidder) or the commission of any offence by the Bidder or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Bidder and recover from the Bidder the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Bidder. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Bidder towards any officer/employee of the Buyer or to any other person in a position to influence any officer/employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Bidder to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.

28. Agents / Agency Commission: The Bidder confirms and declares to the Buyer that the Bidder is the original provider of the services referred to in this Contract and has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, to the award of the contract to the Bidder; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Bidder agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Bidder has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract, the Bidder will be liable to refund that amount to the Buyer. The Bidder will also be debarred from entering into any supply Contract with the Government of India for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Bidder who shall in such an event be liable to refund all payments made by the Buyer in terms of the Contract along with interest at the rate of 2% per annum above LIBOR rate. The Buyer will also have the right to recover any such amount from any contracts concluded earlier with the Government of India.

29. Access to Books of Accounts: In case it is found to the satisfaction of the Buyer that the Bidder has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Bidder, on a specific request of the Buyer, shall provide necessary information/ inspection of the relevant financial documents/information.

30. Non-disclosure of Contract documents: Except with the written consent of the Buyer/ Bidder, either party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.

31. Foreclosure/Termination of Contract

(a) User may without prejudice to any other remedy for breach of contract, by written notice of default sent to vendor, terminate the contract in whole or in part if :-

(i) Vendor fails to deliver any or all of the obligations within the time periods specified in the RFP/contract, or any extension thereof granted under the provisions of the RFP/contract.

(ii) In the event of frequent and repeated disruptions of LAN facilities established by the vendor within one year from the date of acceptance testing.

(iii) Vendor violates any of the terms & conditions specified in this RFP/contract.

(b) Should the contract be foreclosed/ terminated at any time, the bidder will be solely responsible to hand over all the components of the DDP LAN in serviceable condition, failing which the Dte of Standardisation will be at liberty to get the equipment repaired through any other source at risk and cost basis and the cost debit to the Bidder from any payment(s) due.

(c) Foreclosure/ termination may lead to forfeiture of EMD/performance guarantee.

32. Notices: Any notice required or permitted by the contract shall be written in the English language and may be delivered personally or may be sent by FAX or registered pre-paid mail/e-mail, addressed to the last known address of the party to whom it is sent.

33. Transfer and Sub-letting: The Bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

34. Patents and other Industrial Property Rights: The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Bidder shall indemnify the Buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use.

35. Amendments: No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing and signed on behalf of both the parties and which expressly states to amend the present Contract.



36. Qualifying Criteria for Bidders

(a) Following are the qualifying criteria for the Bidders: -

(i) The Bidder must be an Indian registered firm with its registered office and maintenance infrastructure in the NCR with required facilities.

(ii) The firm must have undertaken at least one similar project involving provisioning and installation of LAN infrastructure including cabling and networking hardware in a government organization/reputed MNC during the last three years for a minimum of 50 LAN connections.

(iii) The Bidder must have at least 02 full time technically qualified service engineers (diploma or higher qualification in networking) in its employment on its direct payroll.

(iv) The Bidder must give an undertaking that he/she has not been blacklisted by any Govt. organisation.

(b) Other evaluation criterions are elaborated in Part V of the RFP.

37. Performance Bank Guarantee:- Performance Bank Guarantee for an amount of 10% (ten percent) of the value of the contract will be deposited within 15 days from the date of award of contract and the same must be in the form of an account payee demand draft/ fixed deposit receipt from a Commercial Bank/Bank Guarantee from a Commercial Bank. The Bank Guarantee will be as per format at Appendix 'B' and remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the AMC Vendor. While depositing the bank Guarantee, bidder will endorse the Supply Order No. & Date at the reverse side of Security Document. The receipt issued by the Consignee towards deposition of Performance Security will be produced by the AMC Vendor at the time of collection of the Security Document.

PART- IV  
SPECIAL CONDITIONS OF SUPPLY ORDER

38. Vendor must bid for all items & services. Part bidding (bidding for only some items) will lead to disqualification of bids.

39. Supply and installation of equipment & installation & testing of new connections should be completed within six weeks from the date of signing of contract. If the vendor fails to meet the deadline, penalty @ 2% per week, subject to max of 10% of tender value may be deducted. In case vendor fails to complete the order/project within twelve weeks from the date of signing of the contract, Director, Directorate of Standardisation may cancel the contract & the performance guarantee may be forfeited.

40. The bidder shall provide all required equipments 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 RFP, including integration and interoperability with the existing LAN. All hardware provided by the vendor should be compatible with the existing DDP LAN & should be IPV6, Windows 7/8/10 (as applicable for proper functioning of the existing LAN and integration of new LAN components) compliant. Vendor must provide the following certificate on his company letter head alongwith the 'Technical Bid':- 'It is certified that equipments being offered are IPV6, Windows 7/8/10 compliant'.

41. All components & equipments including cables must conform to relevant standards. Minimum acceptable specifications are listed at Appendix 'C'. Vendor must submit a copy of Appx 'C' duly filled, along with the Technical Bid to enable the buyer to assess the quality of equipment/material being offered. Non-compliance of specifications mentioned in Appx C/ non submission of Appx C alongwith the Technical Bid may lead to disqualification of the vendor.

42. Vendor will provide warranty documentation for all material/ equipment covered under OEM warranty. Items used will be original and brand new under all circumstances. In case of use of duplicate or inferior quality items by the Vendor, the contract will be terminated and payment due to the vendor or performance security amount may be forfeited. Vendor will provide the following certificate on his company letter head alongwith the 'Technical Bid' :-

'It is certified that the stores/equipment being offered are brand new, unused, non refurbished and original and they fully conform to the technical specifications and description given in the tender document.'

43. The bidder will be responsible for deputing qualified personnel for installation, testing serviceability, LAN connectivity and other services under this scope of work. All required tools and equipment for completing the job as per scope of work of the tender enquiry must be catered for by the bidder.

44. The bidder should ensure that day-to-day functioning of official work and existing network setup/connectivity is not disrupted.

45. The job will be considered complete only after all new equipments installed and LAN connections established by the vendor are integrated with the existing DDP LAN and are tested to be functioning correctly. 'Acceptance testing' will be carried out jointly by Vendor & User/ OIC (DNC), Dte of Standardisation.

46. Warranty

(a) Vendor will provide on site comprehensive warranty for one year from the date of completion of acceptance testing for all items provided/ installed. Defects must be rectified within 24 hours of occurrence failing which, penalty of Rs 300/- per non functional LAN connection, per day upto a limit of Rs 1,000/- per day, may be imposed.

(b) Penalty will not be imposed if the vendor restores disrupted services by providing equivalent/ better replacement equipment, pending repairs of the faulty equipment.

(c) In case the firm fails to repair faulty equipment/ restore disrupted services beyond three working days, the Directorate of Standardisation will be at liberty to carry out necessary repairs/ restoration of services through an alternate source and debit the amount from payments due to the vendor. This office shall entertain no correspondence or counter claim in this regard.

(d) Telephone No./E-mail will be mentioned by the Vendor in the Tender document as well as Name of the personnel who is to be contacted for filing of complaints. Communication of complaint to the Vendor by Telephone/E-mail/SMS will be the approved mode for forwarding of communications by the 'User'. Complaint register will be maintained at user's end and down time if any will be calculated from the said register. For every complaint lodged the Vendor will give a complaint No which shall be entered in the complaint register along with the date and time.

47. Vendors are required to quote rates on unit (per meter/ per number) basis. Payment will be made based on work actually carried out/items actually utilized which will be verified/measured on ground and certified by the User.

48. The vendor will quote the rates inclusive of all statutory/ mandatory taxes/ duties/ excise surcharges/ levies/ cess etc. in the commercial Bid. The rates quoted in the Commercial Bid will be valid for the entire duration of the contract and impact of upward/ downward revision of all statutory/ mandatory taxes/ duties/ excise surcharges/ levies/ cess etc. will be borne by the vendor.

49. Repeat Order: This Supply Order has a Repeat Order Clause, wherein the Buyer can order upto 50% quantity of the items under the present Supply Order within six months from the date of successful completion of this Supply Order, cost terms & conditions remaining the same. It will be entirely the discretion of Buyer to place the Repeat order or not.

50. Payment terms:-

(a) Payment of 94% of the final bill (Which will be based on work actually carried out/items actually utilized) will be made on completion of acceptance testing.

(b) Payment of balance 6% of the final bill will be made in four equal quarterly installments on submission of user clearance/ satisfactory certificate verifying the proper functioning of the newly installed equipment. This is to ensure vendor's commitment towards one year comprehensive onsite warranty of equipment supplied/installed/integrated.

51. Advance Payments: No advance payment(s) will be made.

52. Paying Authority: The payment of bills will be made on submission of the following documents by the Bidder to the Paying Authority i.e PCDA HQ, 'G' Block, New Delhi-110011 along with the bill through Directorate of Standardisation:

(a) Ink-signed copy of contingent bill / Bidders bill.

(b) Exemption certificate for Excise duty / Customs duty, if applicable.

(c) Details for electronic payment viz Account holders name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in supply order).

(d) Any other document / certificate that may be provided for in the Supply order.

(e) User clearance/satisfactory certificate.

Part- V  
Evaluation Criteria & Price Bid issues

53. The evaluation will be carried out based on two bid system as indicated below: -
- (a) Technical Evaluation.
  - (b) Commercial Evaluation.
54. Technical Evaluation
- (a) The evaluation process would consider whether the bidder has requisite prior experience and expertise to address Directorate of Standardisation's requirements and objectives. Directorate of Standardisation will examine the bids to determine whether they are complete, whether required information has been provided as underlined in the Bid document, whether the documents have been properly signed, and whether bids are generally in order. Only those Bids which comply to the Technical Evaluation Criteria will be taken up for commercial evaluation. To assist in the examination, evaluation and comparison of bids, Directorate of Standardisation may, at its discretion, ask any or all the Bidders for clarification and response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.
  - (b) Written replies submitted in response to the clarifications sought by Directorate of Standardisation, if any, will be reviewed. Directorate of Standardisation may interact with the Customer references submitted by Bidder, if required. If a Bid is not substantially responsive, it will be rejected by Directorate of Standardisation and may not subsequently be made responsive by the Bidder by correction of the nonconformity. Determination of bid responsiveness will be based on the content of the bid itself.
  - (c) The Technical Bid should consist of the documents in the sequence given below.-
    - (i) Index page indicating the technical bid contents with appropriate page numbers.
    - (ii) Filled up Technical Evaluation Compliance Matrix as per format at Appendix 'D' along with the required supporting documents in the same sequence.
    - (iii) Acceptance of all terms and conditions specified in the RFP documents as per declaration given at Appendix 'E'.
    - (iv) Any additional relevant documents pertaining to equipment being offered, on Company Profile, Employee Profile etc.

55. Commercial Evaluation:

(a) Commercial evaluation to determine the L1 bidder will be carried out after completion of Technical Evaluation. Only the Bidders who meet the requirement of Technical Evaluation will be considered for commercial evaluation.

(b) Format for Commercial Bids is attached at Appendix 'F'. The evaluation and comparison of responsive bids shall be done on the prices of the goods offered and other charges such as Packing & Forwarding, Freight and Insurance, AMC etc., as indicated in the price schedule of the Bid document but excluding levies, taxes and duties such as excise duty, VAT, Service Tax, Octroi/ Entry Tax etc on final product, which are to be paid extra as per actual, wherever applicable. The payment due to the contractor on completion of work will be made based on work actually carried out/items actually utilized which will be verified/measured on ground and certified by the User/ OIC (DNC), Dte of Standardisation.

APPROXIMATE REQUIREMENT OF NEW CONNECTIONS & LAN EQUIPMENT

1. Room wise requirements of new LAN points:-

Room No	New LAN Points Required
<u>'H' Block</u>	
7	1
8	2
9	5
10	3
10-A	4
11	3
12	2
13-A	1
14	2
15	1
16	2
42	1
41	1
155	1
156	5
157	4
158	3
159	5
150	2
Total	48
Sena Bhawan	
209	7
150	4
146	1
147	1
340A	1
249	1
340B	1
338	4
339	6
246	3
245	1
242A	1
332	2
202	1
201	1
Total	35

Appendix 'A'  
(Contd.)

Room No	New LAN Points Required
<u>Sena Bhawan (Contd)</u>	
BBF Total	35
203	2
252	1
250	3
333	5
335	1
343	2
206	1
333A	1
205	1
206A	1
308B	1
Grand Total	54
<u>South Block</u>	
136	1
135B	3
184A	1
183E	2
135A	1
131C	1
130E	1
133	1
134B	1
9A	7
225B	4
235B	1
96	1
94	1
11A	1
17	9
184B	1
183G	2
23D	1
17	1
18B	1
Total	42
Grand Total	144



Appendix 'A'  
(Contd.)

2.	Category 5e UTP Cable	-	3,100 meters (approx)
3.	PVC Conduits	-	550 meters (approx)
4.	PVC Casing & Capping	-	1,200 meters (approx)
5.	Unmanaged 8 Port Switches	-	08 (approx)
6.	Unmanaged 16 Port Switches	-	10 (approx)
7.	I/O (Category 5e)	-	145 (approx)
8.	Patch Cord (2m) (Category 5e)	-	145 (approx)
9.	LAN Extenders	-	02 pairs

Form DPM-15  
Performance Bank Guarantee Format

From:  
Bank \_\_\_\_\_

To,  
The President of India  
Ministry of Defence,  
Government of India  
New Delhi

Dear Sir,

1. Whereas you have entered into a contract No \_\_\_\_\_ dated \_\_\_\_\_ (hereinafter referred to as the said Contract) with M/s \_\_\_\_\_, hereinafter referred to as the "seller" for supply of goods as per Part-II of the said contract to the said seller and where as the Seller has undertaken to produce a bank guarantee for ( % ) of total Contract value amounting to \_\_\_\_\_ to secure its obligations to the President of India. We the \_\_\_\_\_ bank hereby expressly, irrevocably and unreservedly undertake and guarantee as principal obligors on behalf of the seller that, in the event that the President of India declares to us that the goods have not been supplied according to the Contractual obligations under the aforementioned, we will pay you, on demand and without demur, all and any sum up to a maximum of \_\_\_\_\_ Rupees \_\_\_\_\_ only. Your written demand shall be conclusive evidence to us that such repayment is due under the terms of the said contract. We undertake to effect payment upon receipt of such written demand.

2. We shall not be discharged or released from this undertaking and guarantee by any arrangements, variations made between you and the Seller, indulgence to the Seller by you, or by any alterations in the obligations of the Seller or by any forbearance whether as to payment, time performance or otherwise.

3. In no case shall the amount of this guarantee be increased.

4. This guarantee shall remain valid for ..... months from the date of JRI acceptance of test consignment in India or until all the store, spares and documentation have been supplied according to the contractual obligations under the said contract.

5. Unless a demand or claim under this guarantee is made on us in writing or on before the aforesaid expiry date as provided in the above referred contract or unless this guarantee is extended by us, all your rights under this guarantee shall be forfeited and we shall be discharged from the liabilities hereunder.

6. This guarantee shall be a continuing guarantee and shall not be discharged by and change in the constitution of the Bank or in the constitution of M/s \_\_\_\_\_.

Appendix 'C'  
(Refers to para 41 of RFP)

TECHNICAL SPECIFICATIONS OF ITEMS REQUIRED AND BEING OFFERED BY THE VENDOR

SI No	Minimum Equipment Specifications (Desired)	Compliance by Vendor (Y/N), Deviation if any should be clearly mentioned	Brand/Name of Product being offered
1	<u>Category 5(e) cable</u> - EIA/TIA 568-C, UL Listed, ISO/IEC 11801, 4 Pair Unshielded Bare Copper Solid, 24 AWG, CE, FCC & RoHS safety/emission, 100 ohm± 15%,PVC Jacket, ETL verified, 45ns/100m max skew.		
2	<u>I/O</u> - Cat 5 (e), 10/100/1000 Base Tx, EIA/TIA 568-C, UL Listed, ETL verified, CE, FCC & RoHS compliant, ISO/IEC 11801, One RJ 45 outlet, surface mount face plate & box. Material ABS/UL 94 V-O.		
3	<u>Patch Cord</u> - Unshielded twisted pair Cat 5 (e), 2m length, PVC jacket, 25 year component warranty, 24 AWG 7/32, stranded copper, TIA/EIA 568-C UL Listed, ETL verified, phosphor bronze, 50 micron gold plating over selected area & gold flash over remainder, over 100 microns nickel under plate		
4	<u>Conduits/Channels/Casing/Capping</u> - PVC material, ISO/ISI certified.		
5	<u>LAN Extender</u> - VDSL2, 10/100 Mbps, LED Display, AC Power adapter, Plug & Play (no programming required) Cat 5 (e) compatible, CE, FCC & RoHS compliant, IEEE 802.3 & IEEE 802.3u compliant, 50 Mbps upstream/100 Mbps downstream upto 300m, range extendable upto 1000m,minimum one LAN port. MTBF > 30,000 hrs		
6	<u>Unmanaged 8/16 port switch</u> - 10 x 100 Mbps ports x 8 /16, Cat 5 (e), 10/100 Mbps, Compliance with IEEE 802.3 & 802.3u & 802.3x, Data transfer rates 10 Mbps/ 20 Mbps for ethernet and 100 Mbps /200 Mbps for fast ethernet. Store & forward transmission, Auto negotiation capability & Auto MDI/MDI-X, 8 K MAC address support, auto learning & auto aging, Forwarding/ Filtering Rate –14881/ 148810 packets/second per port (half duplex) @ 10 Mbps/ 100 Mbps max, LED indicators		

**TECHNICAL EVALUATION COMPLIANCE MATRIX FOR EXTENSION OF  
EXISTING DDP LAN**

Ser No	Para of RFP	Criteria	Compliance Status (Yes/No)	Reasons for Non Compliance	Supporting Documents Required
1.	16	The Bidder must have deposited EMD as per tender enquiry			Yes
2.	36 (a) (i)	The Bidder must be an Indian registered firm with it's registered office and maintenance infrastructure in the NCR with required facilities.			Yes
3.	36 (a) (ii)	The firm must have undertaken at least one similar project involving provisioning of LAN infrastructure including cabling and networking hardware in a government organisation/reputed MNC during the last three years for a minimum of 50 LAN connections.			Certified copy of the work completion certificate of successfully completed project at the Government organization/ Reputed MNCs
4.	36 (a) (iii)	The Bidder must have at least 2 full time technically qualified service engineers (diploma or higher qualification in networking) in it's employment on it's direct payroll.			Proof of employment required
5.	36 (a) (iv)	The Bidder must give an undertaking that he/she has not been blacklisted by any Govt. organisation.			Self- Certification
6.	40	Certificate on company's letterhead as mentioned at Para 40			Yes
7.	41	Technical specifications of items being offered as per Appx 'C'.			Yes
8.	42	Certificate on company's letterhead as mentioned at Para 42.			Yes
9.	54 (c) (iii)	Acceptance of all terms and conditions specified in the RFP documents as per declaration given at Appendix 'E'.			As per Appendix 'E'
10.	54 (c) (iv)	Any other technical information related to the equipment being offered/ company profile/ employee profile etc.			Yes

Appendix 'E'

(Refers to Paras 23 & 54 (c) (iii) of RFP)

DECLARATION REGARDING ACCEPTANCE OF TERMS AND CONDITIONS  
CONTAINED IN THE TENDER DOCUMENT

To  
Director  
Directorate of Standardisation  
Ministry of Defence  
'H' Block, New Delhi - 110011

Sir,

1. I have carefully gone through the Terms and Conditions contained in the Tender Document (RFP No. 1603/Store/Std/e-Office dt 21 May 2016) regarding 'Extension of existing DDP LAN' for Directorate of Standardisation. I declare that all the Terms and Conditions of this Tender document are acceptable to my Company including the warranty obligations. I further certify that I am an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully

Firm's Seal with Date

\_\_\_\_\_  
Name \_\_\_\_\_  
Designation \_\_\_\_\_  
Company \_\_\_\_\_

COMMERCIAL BIDS FORMAT

Table 'A'

Ser No	Item Description (Supply)	No	Unit	Basic Price Per Unit (in Rupees)	Taxes as applicable						Total amount including of all taxes (Per Unit Basis)
					VAT		Service Tax		@		
					Rate%	VAT Payable	Rate%	ST Payable	Rate%	Tax Payable	
1.	Cat 5 (e) cable	3,100	Meter								
2.	PVC conduits	550	Meter								
3.	PVC Casing & capping	1,200	Meter								
4.	8 port switches (unmanaged)	08	Number								
5.	16 port switches (unmanaged)	10	Number								
6.	I/O	145	Number								
7.	2m patch cord	145	Number								
8.	LAN extender	2	Pair								
9.	Documentation of DDP LAN	1	Number								
Sub Total '1'											

@ Additional columns may be added in case any other taxes are applicable.

COMMERCIAL BIDS FORMAT

Table 'B'

Ser No	Item Description (Laying/installation/integration)	No	Unit	Basic Price Per Unit (in Rupees)	Taxes as applicable						Total amount including of all taxes (Per Unit Basis)
					VAT		Service Tax		@		
					Rate%	VAT Payable	Rate%	ST Payable	Rate%	Tax Payable	
1.	Laying/pulling of Cat 5 (e) cable through PVC conduits/casing/ capping, terminating with RJ 45, identification/ labelling.	3,100	Meter								
2.	Laying of PVC conduits	550	Meter								
3.	Laying of PVC Casing & capping	1,200	Meter								
4.	Installation, labelling & integration of 8 port (unmanaged) switches	08	Number								
5.	Installation, labelling & integration of 16 port (unmanaged) switches	10	Number								
6.	Installation & labelling of I/O	145	Number								
7.	Installation & integration of LAN extender	02	Pair								
Sub Total '2'											
Grand Total (in Rupees) (Sub Total '1' (Table 'A') + Sub Total '2' (Table 'B'))											

@ Additional columns may be added in case any other taxes are applicable.

LIST OF APPENDICES

Ser No	Topic	Appendix
1	Approximate requirement of new connections & LAN equipment	'A'
2	Form DPM-15 (Performance Bank Guarantee Format)	'B'
3	Technical Specifications of items required and being offered by the vendor.	'C'
4	Technical Evaluation Compliance Matrix for extension of existing DDP LAN	'D'
5	Declaration regarding acceptance of terms and conditions contained in the tender document	'E'
6	Commercial bids format	'F'