

प्रधान नियंत्रक

Office of the Principal Controller of Defence Accounts

सं. 107, लोअर अग्रम रोड, अग्रम पोस्ट, बेंगलूर - 560 007

No. 107, Lower Agram Road, Agram Post, Bangalore – 560 007

फोन नं./Phone No. - 25545101, 25549746

फैक्स नं./Fax No. - 25543810

No. EDP/Mech/Networking/2018-19

DATE: 29.01.2019

To

(As per the list enclosed)

SUB: Invitation of bids for “Decentralizing Switches from Server Room at PCDA, Bangalore” – Reg

Dear Sir / Madam,

1. Bids in sealed cover are invited for **Decentralizing Switches from Server Room at PCDA, Bangalore** listed in Part – II Schedule of requirements (SOR) of this RFP. Please **super scribe** the Title and RFP number on the sealed cover to avoid the Bid being declared invalid.
2. The address and contact numbers for sending Bids or seeking clarification regarding this RFP are given below.
3. Bids / Queries to be addressed to - EDP MANAGER
4. Postal address for sending the bids - Office of the PCDA,
No. 107, Lower Agram Road
Agram Post,
Bangalore – 560 007.
5. Name & Designation of the contact person - Shri. Sandeep S P, IDAS ACDA
6. Telephone numbers of the contact person - 080 – 25545101
7. e-mail id - cda-blor@nic.in
8. Fax No. - 080-25543810
9. This RFP is divided into four 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 items/services required, such as the Schedule of Requirements (SOR), Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.
 - (c) Part III. Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.
 - (d) Part IV. Contains Evaluation Criteria and Format for Price Bids.
4. 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.


Asst. Controller (EDP)

PART – I

1. Last date and time for depositing the bids : **18/02/2019 at 17.00 Hrs.**

The sealed bids should be deposited / reach by the due date and time. The responsibility to ensure this lies with the bidder.

2. Time and date of opening of bids : **19/02/2019 at 11.00 Hrs**
(if due date, to any exigency 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 any other time, as intimated by the buyer).

3. Location of the Tender Box : Reception
Office of the PCDA,
107, Lower Agram Road
Agram Post,
Bangalore – 560 007

4. Place of opening of the bids : Office of the PCDA,
No. 107, Lower Agram Road
Agram Post,
Bangalore – 560 007

5. 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.

6. Validity of the bids : The bids should remain valid for minimum 90 days from the last date of submission.


Asst. Controller (EDP)

PART – II

(SCHEDULE OF REQUIREMENT)

Sl.No	Description	UOM	Qty
1	Cat 6 UTP Cable 23 AWG solid copper conductor for superior conductivity, Verified compliant with EIA/TIA standards by ETL	Box	20
2	24 Port Patch Panel Same company as CAT 6 Cable	Nos	9
3	1820 48G - 48port Switch 48 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP 100/1000 Mbps ports (IEEE 802.3z Type 1000BASE-X, IEEE 802.3u Type 100BASE-FX) Supports a maximum of 48 autosensing 10/100/1000 ports plus 4 SFP ports	Nos	3
4	CAT6 I/O OEM same as CAT6 cable	Nos	202
5	CAT6 Single FacePlate OEM same as CAT6 cable	Nos	202
6	Back Box	Nos	202
7	Cat 6 UTP Patch cords-2m OEM same as CAT6 cable	Nos	202
8	Cat 6 Utp Patch cords-1m OEM same as CAT6 cable	Nos	202
9	RJ 45 Connectors	Nos	4
10	9u rack with accessories	Nos	3
11	1 1/2 " Casing	Mtrs	200
12	1" Casing	Mtrs	85
13	2" Casing	Mtrs	70
13	Marker ties	Pckt	4
14	cable ties	Pckt	4
15	Numbering Ferrule	Pckt	4
16	1" Metal Flexipipe	Mtrs	11
17	2" Metal Flexipipe	Mtrs	6
	Labour Charges		
1	Cat 6 UTP Cable	Mtrs	6100
2	24 Port Patch Panel	Nos	9
3	CAT6 I/O Fixing and Termination	Nos	202
4	RJ 45 Connectorization	Nos	4
5	9u rack with accessories	Nos	3
6	1 1/2"/ 1"/ metal flexi laying	Mtrs	355
7	testing & numbering	Nos	202

Note : The company should have authorized dealer/service centre in Bangalore for after sales service and instant accessibility

3. Delivery Period. Delivery period for supply of items would be 05 days from the effective date of contract. Please note that Contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.

4. Consignee details. O/o The PCDA, Lower Agram, Agram Post, Bangalore-560007
5. Technical details with technical parameters : Attached at Appendix 'A'

BRIEF SCOPE OF WORK

The scope of work involves Supply, Installation, Commissioning, laying, termination, testing and Implementation, Integration of Local Area Network involving Network Switches, patch panels, CAT 6 cables, I/O boxes, conduits & services etc) as per technical specifications enclosed. The LAN shall be used to connect servers, networking equipment's & Users at the relevant locations. The brief scope of work is as follows;

- Supply, Installation, Configuration, Integration & documentation of Switches & Passive Components as mentioned in SOR.
- Pre-dispatch inspection / testing, packing and forwarding, transportation, insurance and carrying out further activities at sites viz. unloading, storage, (space will be provided) further handling, erection, testing and commissioning including successful completion of acceptance tests and any other services specified at specified locations.
- The bidder shall also offer all required equipment's/accessories/software/license 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.
- Implement structured cabling system in compliance with the current applicable standards.
- Scope of Work shall also include.
 - Powering on equipment after ensuring correctness of terminations interfaces and power supply and making the system ready for testing and commissioning,
 - 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.
 - All testing tools and instruments shall be brought by the bidder and taken back after the testing,
 - Configuration of the equipment as per the requirements including Network segmentation & Security policies,
 - Some of the Networking Work should be done in non-working Hours and on Holidays.
 - Existing Network points should not be disturbed unless the new points are commissioned and tested.
 - Redressing of existing 42u rack 2 Nos to be carried out and renumbering of the Jack Panel and old cat6 Cables.
 - All old Cat5 cables to be removed from existing casing.
 - Floor wise diagram to be provided after implementation.
 - Internet and Intranet cabling should be separated at the switch level.

- Site acceptance tests to establish satisfactory performance of the equipment's as per specifications.
- The bidder to ensure laying of UTP / Cat 6 cables through conduit / flexible pipes, preliminary testing and numbered ferruling, fixing of face plate with information outlet / key stone jack (I/O). Fixing of LAN cable at patch panel, and numbering of face plate, numbering of patch panel.
- All UTP (Unshielded Twisted Pair Cabling) shall be installed as per the TIA/EIA standard regarding colour codes, labelling and documentation.
- Bidder to ensure proper cable dressing and should display layout plans.
- Bidder is responsible for designing IP scheme, Network policies in consultation with IT team.
- Network switches should be supplied with latest firmware/IOS/License with all the functionalities supported as mentioned in the technical specifications. If switches are supplied with older firmware/IOS/License, then it is bidder's responsibility to upgrade all the switches with latest firmware/IOS and necessary licenses during installation.
- Bidder is responsible for configuration of all necessary L2 / L3 & functionalities in all the switches in consultation with IT team.
- Post implementation document should be submitted.
- On-site technical support should be provided during warranty period.
- Onsite warranty for all Installation and Hardware delivered for minimum 3 years and extended as per OEM guarantee/warranty offered.
- Completion of work: Within 30 Days from the date of Supply Order.

QUALIFICATION CRITERIA / GUIDELINES

1. The bidder should be OEM certified partner.
2. Bidder should have executed at least 05 similar projects in Defense / PSU in Karnataka.
3. Bidder should have office / support team in Bangalore, Karnataka.
4. Bidder should have valid Company Registration / GST & other necessary registration.
5. All Network Switches and Transceivers should be from OEM.
6. Vendor should provide a detailed technical compliance statement and datasheet for the offered product.
7. The vendor should provide Un-Priced Technical Bill of Materials and should indicate the part nos. of the deliverable items clearly. The Technical evaluation will be based on technical Bill of Materials, datasheets & other reports/certificates.
8. Vendor should support in pre-installation documentation, configuration of all the necessary Layer 2 and Layer 3 switch functionalities.
9. All Passive components should be from one single vendor to ensure optimum performance.
10. Structured cabling brand should have presence for at least 5 years or more in India.


Asst. Controller (EDP)

PART - III

1. The bidder should be possessing at least 5 years of experience in the line of Networking of the kind specified in Part II. The vendor will enclose the experience certificate along with his bid for verification
2. The vendor should be agreeable to the Scope of work mentioned in Part II of the Tender Enquiry.
3. Any defect found in the networking and its accessories should be replaced, including labour charges without any additional cost for the period of 3 years from the date of completion of the work.
4. The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to 10% of the contract value within 30 days of signing of this contract. Performance Bank Guarantee will be valid up to 60 days beyond the date of warranty.
5. Payment will be made through NEFT on successful completion of work and satisfactory commissioning of the networking system.
6. The bidders are requested to submit **Earnest Money Deposit (EMD) for an amount of Rs. 10,000/- (Rupees Ten Thousand only) along with their bids.** The EMD has to be submitted in the form of Demand Draft drawn in favour of '**PCDA, Bangalore**' payable at Bangalore from any of the Public Sector Banks. The EMD is to remain valid for a period of ninety days beyond the due date of receipt of tenders. The EMD of unsuccessful bidders will be returned to them without any interest. The EMD will be forfeited if the bidder withdrawn or amends impairs or derogates the tender in any respect.
7. **The Envelope should be super scribed with "Decentralizing Switches from Server Room at PCDA, Bangalore".**
8. GST Registration number of the firm should be indicated in the quotation, failing which the quote will not be considered.
9. The PCDA, Bangalore reserves the right to accept or reject any or all the tenders, without assigning any reason thereof.
10. The Vendors can visit the office between Monday to Friday during the office hours 10.00 am to 5.00 pm to assess the quantum of work.
11. **Transfer and Sub-letting:** The Seller 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.
12. **Quality Assurance.** Seller would provide the Standard Acceptance Test Procedure (ATP) within one month of this date of contract. Buyer reserves the right to modify the ATP. Seller would be required to provide all test facilities at buyers premises for acceptance and inspection by Buyer. The details in this regard will be coordinated during the negotiation of the contract. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.

13. **Force Majeure clause:**

(a) Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.

(b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

(c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 (Ten) days from the moment of their beginning.

(d) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

14. **Specification:** The following Specification clause will form part of the contract placed on successful Bidder - The Seller guarantees to meet the specifications as per Part-II of RFP and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Buyer Services as per modifications/requirements recommended after the Maintenance Evaluation Trials. All technical literature and drawings shall be amended as the modifications by the Seller before supply to the Buyer. The Seller, in consultation with the Buyer, may carry out technical up-gradation/alterations in the design, drawings and specifications due to change in manufacturing procedures, indigenisation or obsolescence. This will, however, not in any way, adversely affect the end specifications of the equipment. Changes in technical details, drawings repair and maintenance techniques along with necessary tools as a result of up-gradation/alterations will be provided to the Buyer free of cost within (90) days of affecting such up-gradation/alterations.

15. **Fall Clause:** The following fall clause will form part of the contract placed on successful bidder:-

(a) The price charged for the stores supplied under the contract by the seller shall in no event exceed the lowest prices at which the seller sells the stores or offer to sell stores of identical description to any persons/ organization including the purchaser or any department of the Central Government or any Department of State Government or any statutory undertaking the Central or State Government as the case may be during the period till performance of all supply orders placed during the currency of the rate contract is completed.

(b) If at any time, during the said period the seller reduces the sale price sells or offer to sell such stores to any person/organization including the buyer or any dept, of central Govt. or any Department of the State Government or any statutory undertaking of the central or state government as the case may be at a price lower than the price chargeable under the contract, the shall forthwith notify such reduction or sale or offer of sale to the Buyer and the price payable under the contract for the stores of such reduction of sale or offer of the sale shall stand correspondingly reduced.

(c) The seller shall furnish the following certificate to the paying authority along with each bill for payment for supplies made against the rate contract- "We certify that there has

been no reduction in sale price of the products / stores under the contract herein and such store have not been offered/ sold by me/us to any person/ organization including the purchase or any Government or any statutory undertaking of the central or state against all supply orders placed during the currency of the rate contract at price lower than the price charged to the government under the contract except for quantity of stores categories under sub-clauses (a), (b) and (c) of sub –para (ii) above details of which are given below

16. **Risk & Expense clause:**

(a) Should the stores or any installment thereof not be delivered within the time or times specified in the contract documents, or if defective delivery is made in respect of the stores or any installment thereof, the Buyer shall after granting the Seller 45 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.

(b) Should the stores or any installment thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done in the BUYER's country, the BUYER shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.

(c) In case of a material breach that was not remedied within 45 days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:-

Such default.

(ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.

(d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the SELLER. Such recoveries shall not exceed 25% of the value of the contract.”

17. **Tolerance Clause:** To take care of any change in the requirement during the period starting from issue of RFP till placement of the contract, Buyer reserves the right to 2% to 5% plus/minus increase or decrease the quantity of the required goods upto that limit without any change in the terms & conditions and prices quoted by the Seller. While awarding the contract, the quantity ordered can be increased or decreased by the Buyer within this tolerance limit.

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

19. **Liquidated Damages:** In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, installation of equipment, training, etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SELLER as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

20. **Termination of Contract:** The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases:-

- (a) The delivery of the material is delayed for causes not attributable to Force Majeure for more than (03 months) after the scheduled date of delivery.
- (b) The Seller is declared bankrupt or becomes insolvent.
- (c) The delivery of material is delayed due to causes of Force Majeure by more than (06 months) provided Force Majeure clause is included in contract.
- (d) The Buyer has noticed that the Seller has utilised the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
- (e) As per decision of the Arbitration Tribunal.

21. **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 can be provided on request.
22. **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. The deliveries and supplies and performance of the services shall commence from the effective date of the contract.

Place of execution of work:

Office of the PCDA,
107, Lower Agram Road
Agram Post, Bangalore – 560 007


Asst. Controller (EDP)

Part IV – Evaluation Criteria & Price Bid issues

1. Evaluation Criteria. The broad guidelines for evaluation of Bids will be as follows: -
 - (a) Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP.
 - (b) In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.
 - (c) The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given below. The consideration of taxes and duties in evaluation process will be as follows:-
 - (i) In cases where only indigenous Bidders are competing, all taxes and duties should be separately mentioned and basic cost should be separately mentioned. The basic cost will only be taken up for arriving at L1.
 - (d) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.
 - (h) The Lowest Acceptable Bid will be considered further for placement of contract / Supply Order after complete clarification and price negotiations as decided by the Buyer.


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COMMERCIAL BID

Price Bid Format : The Price Bid Format is given below and Bidders are required to fill this up correctly with full details:-

Sl.No	Description	UOM	Qty	Basic Price without Taxes	GST & Other Taxes	Total Cost
1	Cat 6 UTP Cable	Box	20			
2	24 Port Patch Panel	Nos	9			
3	48port Switch	Nos	3			
4	CAT6 I/O	Nos	202			
5	CAT6 Single FacePlate	Nos	202			
6	Back Box	Nos	202			
7	Cat 6 UTP Patch cords-2m	Nos	202			
8	Cat 6 Utp Patch cords-1m	Nos	202			
9	RJ 45 Connectors	Nos	4			
10	9u rack with accessories	Nos	3			
11	1 1/2 " Casing	Mtrs	200			
12	1" Casing	Mtrs	85			
13	2" Casing	Mtrs	70			
13	Marker ties	Pckt	4			
14	cable ties	Pckt	4			
15	Numbering Ferrule	Pckt	4			
16	1" Metal Flexipipe	Mtrs	11			
17	2" Metal Flexipipe	Mtrs	6			
	Labour Charges					
1	Cat 6 UTP Cable	Mtrs	6100			
2	24 Port Patch Panel	Nos	9			
3	CAT6 I/O Fixing and Termination	Nos	202			
4	RJ 45 Connectorization	Nos	4			
5	9u rack with accessories	Nos	3			
6	1 1/2"/ 1"/ metal flexi laying	Mtrs	355			
7	testing & numbering	Nos	202			
Overall total Basic Price to arrive at L1						
Overall total GST & Other Taxes						
Overall total Cost						


Asst. Controller (EDP)

Appendix A

(Refer Para 5 of Part II of RFP)

TECHNICAL OFFER

1. The Technical Offer will be submitted separately and should confirm to the technical specifications given at **Annexure** including the following conditions:-

Sl.No	Description	UOM	Qty	Compiled to (YES/NO)	Supporting Data Sheet enclosed(YES/NO)
1	Cat 6 UTP Cable 23 AWG solid copper conductor for superior conductivity, Verified compliant with EIA/TIA standards by ETL	Box	20		
2	24 Port Patch Panel Same company as CAT 6 Cable	Nos	9		
3	1820 48G - 48port Switch 48 RJ-45 autosensing 10/100/1000 ports (IEEE 802.3 Type 10BASE-T, IEEE 802.3u Type 100BASE-TX, IEEE 802.3ab Type 1000BASE-T); Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 4 SFP 100/1000 Mbps ports (IEEE 802.3z Type 1000BASE-X, IEEE 802.3u Type 100BASE-FX) Supports a maximum of 48 autosensing 10/100/1000 ports plus 4 SFP ports	Nos	3		
4	CAT6 I/O OEM same as CAT6 cable	Nos	202		
5	CAT6 Single FacePlate OEM same as CAT6 cable	Nos	202		
6	Back Box	Nos	202		
7	Cat 6 UTP Patch cords- 2m OEM same as CAT6 cable	Nos	202		
8	Cat 6 Utp Patch cords- 1m OEM same as CAT6 cable	Nos	202		
9	RJ 45 Connectors	Nos	4		
10	9u rack with accessories	Nos	3		
11	1 1/2 " Casing	Mtrs	200		
12	1" Casing	Mtrs	85		
13	2" Casing	Mtrs	70		
13	Marker ties	Pckt	4		

14	cable ties	Pc	4		
15	Numbering Ferrule	Pckt	4		
16	1" Metal Flexipipe	Mtrs	11		
17	2" Metal Flexipipe	Mtrs	6		
18	Do the labours have previous experience in doing similar projects?				
19	DO the labours have necessary qualification in this field?				
20	Have you executed at least 05 similar projects ?				
21	Do you have an Office in Bangalore?				
22	Is the products quoted above from OEM?				
23	Onsite warranty for all installation and hardware delivered for minimum 03 years?				
24	Whether EMD enclosed?				


Asst. Controller (EDP)

Tender Enquiry sent to the following firms (for Networking in PCDA BANGALORE)

Sl. No.	Address of the Firm
01.	M/s. Cito Infotech Pvt. Ltd. No. 11/1, 3 rd Cross, Nandi Durga Road Bangalore – 560 046
02.	Manjuna Infotech No. 9 & 10, W H Hanumanthappa Building, 2 nd Floor, P P Lane, 4 th Cross, S P Road, Bangalore – 560 002
03.	M/s Binary Systems Pvt. Ltd No 18, Imperial Court, Cunningham Road, Bangalore – 560 052
04.	M/s. Maruthi Network Solutions No. 489, 2 nd Floor 8 th Cross, 10 th Main Road HAL 2 nd Stage, Jeevan Bhimanagar Bangalore – 560 075
05.	M/s. SLN Communication No. 4226, 1 st Floor, 19 th Main, "A" Block Subramanyanagar 2 nd Stage, Rajajinagar Bangalore – 560 021 9343866381 / 9972127883 / 9590805353
06.	M/s Dixit Infotech Services Pvt. Ltd. 63, Sukruta, K R Road, Opp Basavangudi Head Post Office, Basavanagudi, Bangalore – 560 004.
07.	M/s Xaas Infotech Pvt. Ltd. #309, 3 rd Main Road, 3 rd Phase, J P Nagar, Bangalore – 560 078
08.	M/s TelcAve Computing Pvt. Ltd. #244, Ground Floor, 4 th Main, Domlur 2 nd Stage, Opp. Bescom, Bangalore – 560 071
09.	M/s NeworkCity Innovations Pvt Ltd #483, 2 nd Floor, 1 st Cross, 3 rd Stage, 3 rd Block, Basaveshwaranagar, Bangalore – 560 0079
10.	M/s SRS Computers Sri Sai Venkateshwara hot chips, V K M Reddy Building, Begur Main Road, Opp Swapna Bar, Hongasandra, Bangalore – 560 068