

### AMC of Hardware at Kendriya Vidyalaya Sangathan (HQ)

#### INDEX

SECTION	DESCRIPTION	PAGE NUMBERS
1	CHAPTER -1 SCHEDULE OF TENDER PROCESS & ITS AMENDMENTS	
2	CHAPTER -2 PRE BID CRITERIA	
3	CHAPTER -3 SCOPE OF WORK	
4	CHAPTER -4 GENERAL INSTRUCTION TO BIDDERS	
5	CHAPTER -5 SPECIAL CONDITION OF CONTRACT	
6	CHAPTER -6 EVALUATION & SELECTION CRITERIA	i
7	CHAPTER -7 PERFORMA & ANNEXURES	

#### Annexure

S. NO	NAME	PAGE NO
ANNEXURE- 1	PROJECT PROFILE	
ANNEXURE -2	SELF DECLARATION	
ANNEXURE- 3	REPRESENTATIVE AUTHORIZATION LETTER	<u> </u>
ANNEXURE- 4	ACCEPTANCE OF TERMS & CONDITIONS CONTAINED IN THE TENDER DOCUMENTS.	:
ANNEXURE- 5	BRIEF VENDOR PROFILE	
ANNEXURE- 6	FINANCIAL BID	



#### 1.1 SCHEDULE OF TENDER PROCESS & ITS AMENDMENT

- a) The Tender will have 3 (Three) Parts viz., Prequalification Bid, Technical Bid & Commercial Bid for the following:
- Issue of Tender document- 13.3.2015 to 20.3.2015, 5.30 PM (Copy of tender document will be available in the b) website http://www.kvsangathan.nic.in).
- The original tender document along with amendments (if any) can be obtained before 01.4.2015, 5.30 PM from C) Kendriya Vidyalaya Sangathan, 18, Institutional Area, Shaheed Jeet Singh Marg, New Delhi -110016 after submission of Tender Document Fee of Rs. 1,000/- (One Thousand only) in form of a Demand Draft, drawn on a scheduled bank, in favor of the Kendriya Vidyalaya Sangathan (HQ), New Delhi. Receipt shall be issued against the tender cost and the receipt is to be submitted with Prequalification bid
- d) Receipt of Bids-on or before 06.4.2015 up to 5.30 PM. at Kendriya Vidyalaya Sangathan, 18, Institutional Area, Shaheed Jeet Singh Marg, New Delhi -110016. Bid received later than above schedule will not be
- e) Prequalification Bid, Technical Bid and Commercial Bid should be submitted in separate envelopes clearly indicating the Name of Bid and all packed together in a outer envelope mentioning "Tender No. KVS(HQ)/EDP/2015/AMC(CH &N)"
- f) Opening of Prequalification Bids & Eligibility Claims 08.4.2015 at 3.00PM in the office of DC (EDP) of Kendriya Vidyalaya Sangathan, New Delhi in the presence of bidders who may want to attend.
- Opening of Technical Bids-on 10.04.2015 at 3.00 PM. Technical Bid will be opened only for qualified bidders as g) per pre qualification.
- h) Opening of Commercial Bids- will be opened only for bidders who qualify Technical Bid.

Notwithstanding anything else contained to the contrary in this tender document, Kendriya Vidyalaya Sangathan, New Delhi reserves the right to cancel / withdraw / modify fully or partially the "Invitation of Bid" or to reject one or more of the bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.

#### 1.2 AMENDMENT OF INVITATION

At any time prior to the deadline for submission of bids, The Commissioner of Kendriya Vidyalaya Sangathan, New Delhi reserves the right to add / modify / delete any portion of the document by issuance of an addendum, which would be published on the website and will also be made available to the all the bidders who have indicated their intention to bid. The addendum shall be binding on all bidders.

Servillo



## Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). CHAPTER- 2

#### PRE-QUALIFICATION CRITERIA

Technical Bid will be opened only for those who will qualify the following pre-qualification norms:-

S. No.	Criteria	Documentary evidence
1.	Receipt of Tender cost Rs. 1000 issued by KVS	Receipt issued by KVS
2.	Bidder should have at least 3 years of existence	Audited balance sheet signed by CA
3.	Bidder should have turnover of at least 1 Crore per annum from AMC of hardware as on average in last three years	Certified balance sheet signed by CA
4.	Bidder should have similar experience of AMC	Copies of work order
5.	Bidder should have ISO 9001: 2008/14001/27001 certification	Certificates
6.	Bidder should have at least 20 qualified professionals working in the company	CA certificate
7.	Bidder should have valid registration with VAT & Service Tax department & have valid PAN/TAN No. S.T/TIN No.	Certificate



### Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). CHAPTER – 4

#### **GENERAL INSTRUCTIONS OF THE BIDDERS**

All the bidders must carefully observe the following instructions. Offers / Tenders not strictly in accordance with these instructions are liable to be rejected:-

- 4.1 Tender should be submitted through registered Post / Speed Post / Country / By Hand (Through Authorized Representative) in separate sealed covers both for technical Bid & Financial Bid, each cover should be super scribed with the words, Technical / Financial Bid & Tender No. KVS(HQ)/EDP/2015/AMC(CH &N). All these documents i.e. Technical and Financial Bid in separate sealed cover should be sent in one envelope at address "DC (EDP) KVS (HQ), KENDRIYA VIDYALAYA SANGATHAN, 18, INSTITUTIONAL AREA, SHAHEED JEET SINGH MARG, NEW DELHI -110016". Tender received not in proper sealed cover or received telegraphically shall be rejected.
- 4.2 Offers / Tenders shall positively reach before the stipulated time and date prescribed for their receipt. Those received late will not be considered / opened at all regardless of the date of posting of the tender. The Kendriya Vidyalaya Sangathan Board shall take no cognizance of postal delay(s).
- 4.3 Tender should be typed or written in ink, offers/ tenders written in pencil shall be rejected.
- 4.4 The prices quoted should be inclusive of all Taxes/ VAT/ Duties/ Cess/ Customs/ Octroi/ Loading/ Installation/ Bank Charges/ Service Tax etc. are applicable.
- 4.5 The rates should be quoted in Indian Rupees Only in figure as well as in Words.
- 4.6 Bank charges, if any, will be to the account of the bidder.
- 4.7 The period of the validity of offers should not be less than 60 days from the date of opening of tender.
- 4.8 The KVS reserves the right to accept or reject any or all tenders without assigning any reason whatsoever.
- 4.9 Amendment in bid document or price and any other conditions, after the opening of the tenders shall not be entertained.
- 4.10 Offers/ Tenders will be opened on the date and time prescribed by KVS in the presence of authorized representatives of bidders, who actually submitted the tender, if they present themselves at the time of opening of tenders. In case the date of opening of tenders falls on a holiday or holiday is subsequently declared on that date the tender will be opened on the next working day following the holiday.
- 4.11 The tenders once submitted shall not be returned to the bidder and shall be retained by KVS.
- 4.12 The Bidder may modify or withdraw his tender by giving notice in writing before the deadline for submission of tender. The modification or withdrawal words shall be marked on the envelope. The withdrawn tender document shall not be returned.
- 4.13 The bidder should submit a list of orders of the offered work executed/under execution with complete details as per Annexure-1.
- 4.14 The Bidder shall quote prices only as per the Technical Specifications (Annexure-6). Deviations, if any, should be clearly stated.



### Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). CHAPTER -5

#### SPECIAL CONDITION OF CONTRACT

#### 5.1 DOCUMENTS TO BE FURNISHED WITH PRE-QUALIFICATIONS BID

- a. As per pre-qualification criteria of pre-qualification bid along with all supporting document
- b. Self-Declaration of ineligibility for corrupt and fraudulent practices (Annexure-2)
- c. Representative authorization letter (Annexure-3)
- d. Copy of Income Tax Clearance, Service Tax Clearance and VAT Clearance (as Applicable).
- e. Brief profile of the company (Annexure-5).

#### 5.2 DOCUMENTS TO BE FURNISHED WITH TECHNICAL BID

This part of the bid must comprise of the following documents

- a. Details of the job undertaken as per scope of work.(Annexure-1)
- b. Acceptance of terms & conditions contained in the tender documents (Annexure-4)
- c. Bid Particulars (Annexure-6)
- d. Bid Letter (Annexure-7)

#### 5.3 COMMERCIAL BID

The Commercial Bid shall be given in prescribed format (Annexure -9). Commercial Bid will be opened only when the bidder qualifies technical bids by getting 80% or above out of maximum marks.

#### a. FORCE MAJEURE:

The Supplier shall not be liable for any Penalty charges due to delay in manufacture or delivery of materiall work/service resulting from any causes beyond the company's reasonable control including but not limited to compliance with regulations, orders or instructions of Center/State or Municipal Govt. or Agency thereto, Acts of God, Acts of Civil and Military authorities, fires, floods, strikes Lockouts, freight embargoes, war risks, riots and civil corn motion's and the supplier will seek extension of delivery period within three weeks of the occurrence of any such event and clearly state the anticipated delay in supply on account of such events. On receipt of such a request from the Supplier, the delivery period be extended up to the time requested for by the Supplier, subject to the further condition that if the delivery period is likely to be extended by more than sixty days on account of any event the KVS will be at liberty to cancel the un-executed portion of the Purchase Order without assigning any reason and without payment of any compensation.

#### **b. PENALTY CHARGES**

Penalty of maximum of 10% of the Tender value is liable in case of termination of contract by the vendor or by KVS on finding services not satisfactory. Decision of KVS will be final in this regard.



#### c. TDS, WORKS CONTRACT TAX, OTHER TAXES etc.

The TDS, works contract tax, other taxes etc, if any, shall be deducted as per rules.

#### d. NEGLIGENCE:

If the firm neglects to execute the work with due diligence and expedition or refuses or neglects to comply with any reasonable order given in writing by the KVS in connection with Purchase Order or shall contravene the provisions of the Purchase Order, the KVS may give 21 days' notice, in writing, to the firm to make good the failure, neglect or contravention complained of and should the firm fall to comply with the notice within reasonable time from the date of service thereof, in case of failure, neglect or contravention capable of being made good, within that time or otherwise within such time as may be reasonably necessary for making it good, then and in such cases, the KVS shall be at liberty to take the Contract wholly or partly out of the hands of the supplier and reconstruct at reasonable price with any other person or persons. In such an event it shall be lawful for the KVS to retain any such balance which may otherwise be due by him to the firm on any account including the amount of Bank Guarantee and apply the same towards the execution of the whole or balance of the works so re-contracted, as aforesaid. If no such balance is due by the KVS to the firm or if due, is not sufficient to cover the amount thus recoverable from the firm, it shall be lawful for the KVS to recover the whole or balance of the amount from the firm by action of law.

#### e. BANKRUPTCY:

If the supplier shall commit any act of bankruptcy or being a Corporation, commence to be wound up except for reconstruction purposes, or carry on its business under a Receiver, the executors, successor or other representative in law of the estate of the supplier or any such Receiver, liquidator, or any person in whom the contract may become vested, shall forthwith give notice thereof in writing to the KVS and shall for one month during which the supplier shall take all reasonable steps to prevent stoppage of the work, have the option of carrying out the contract subject to the supplier providing such Guarantee as may be required by the KVS but not exceeding the value of the work for the time being remaining unexecuted. In the event of stoppage of the work the period of the option under this clause shall be fourteen days only. Provided that should the above option not be exercised, the contract may be terminated by the KVS by notice in writing to the supplier and the same power and provision reserved to the KVS in the last proceeding clause of taking the work out of the supplier's hands shall immediately become operative.

#### f. ARBITRATION

If at any time, any question, dispute or difference whatsoever, shall arise, between the KVS and the Supplier, upon or in relation to or in connection with the contract, the provisions of Indian Arbitration and Conciliation Act-1996 and of the Rules there-under and any Statutory Amendment/ Modification or re-enactment thereof for the time being in-force, shall be deemed to apply to and be incorporated in the contract.

#### g. CANCELLATION OF WORK ORDER:

The KVS shall have the right to amend or cancel the order at any time before the receipt of intimation regarding manufacturing of material if he is satisfied that the delay in execution of the order by the supplier is willful and detrimental to the interests of the KVS. In case where after the commencement of manufacture, there is a willful



delay on the pan of the supplier in the dispatch/ manufacture of the material, the KVS may cancel the order for whole/unexecuted portion after giving a notice of 15 days to the supplier.

#### h. JURISDICTION OF COURT:

In case of any dispute between the parties, the Courts at Delhi only shall have the jurisdiction to settle/ decide and adjudicate upon such matters. Before approaching the court of law, and dispute or difference arising in connection with the contract shall be referred by either party for arbitration in accordance with Clause- 16 above.

#### i. SIGNING OF WORK ORDER

The supplier will be furnished with two copies of the purchase order one copy to be retained by the supplier and the second copy of the purchase order will be returned by the supplier to the KVS after signing each and every page of the P.O. by his authorized representative in token of the un-conditional acceptance of the purchase order. The supplier will also furnish documentary proof evidencing that the signatory is an authorized representative of the suppliers.



### Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). CHAPTER - 6

#### **EVALUATION & SELECTION CRITERIA**

**Quality-cum-Cost Based Selection (QCBS)** method shall be followed for choosing the company, 70% weightage shall be given for Quality (Technical Bid Score) and 30% weightage shall be given for commercial quote using following formula,

S<sub>T</sub> = (Technical Score of vendor/Maximum Technical Score) x 100

S<sub>F</sub> = (Minimum Commercial Quote / Commercial Quote of vendor) X 100

Final award = 70% of  $S_{T+}$  30% of  $S_{M}$ 



## 

SI. No	ltem	Specifications and Marks			
1	Domestic Preference	Specifications	Indian	Foreign	
		marks	10	0	More than 10 20 marks
2	Experience in Govt. Department	Specifications	Upto 5	More than 5	More than 10
		marks	5	10 marks	20 marks
3	Turn over from AMC	Specifications	From 10 to 50 laksh	From 50 lakh to 1 crore	More than 1 crore
		marks	5 marks	10 marks	20 marks
4	ISO Certification	Specifications	Yes	No	
		marks	10	0	



#### Financial Qualification.

This opening of financial bid will be done only for bidders scoring 40 & above and above as per technical evaluation table. (Financial bid)



# Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). CHAPTER- 7

#### PERFORMA & ANNEXURE

ANN	EXURE- 1
6	PROFORMA & ANNEXURE
	7.1 PROJECT PROFILE
	7.0

#### Company Name & Address

Name	
Address	
City	District
State	Pin
Telephone	Cell
Fax	E-mail

Details of similar projects already undertaken:-

Signature of the Bidder
Date:
Place <sup>-</sup>



## Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). ANNEXURE --- 2

#### 7.2 SELF DECLARATION

	Date :
Ref:	<del> </del>
То,	
The Commissioner,	
Kendriya Vidyalaya Sangathan,	
18, Institutional Area,	
Shaheed Jeet Singh Marg,	
New Delhi - 110 016.	
	<ul> <li>KVS (Hq.)/EDP/AMC/2015/ (CH &amp; N). I /We hereby declare that our     _ is, having unblemished past record, and was not declared ineligible for corrupt 8 y or for a particular period of time.</li> </ul>
	Signature of the Bidder
	Date:
	Place:



Signature attested

# Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). ANNEXURE-3 \_

#### 7.3 REPRESENTATIVE AUTHORIZATION LETTER

	Date :
Ref :	<del></del>
То,	
The Commissioner,	
Kendriya Vidyalaya Sangathan,	
18, Institutional Area,	
Shaheed Jeet Singh Marg,	
New Delhi - 110 016.	
	is hereby authorized to sign relevant documents on behalf of the Company in dealing
·	P/AMC/2015/ (CH & N) , S/He is also authorized to attend meetings & submit technical &
commercial information as may	be required by you in the course of processing above said application.
	Thanking you,
	Authorized Signatory
Representative Signature	



# Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). ANNEXURE-4

#### 7.4 ACCEPTANCE OF TERMS & CONDITIONS CONTAINED IN THE TENDER DOCUMENTS

To,	
The Commissioner,	
Kendriya Vidyalaya Sangathan.	
18, Institutional Area,	
Shaheed Jeet Singh Marg,	
New Delhi - 110 016.	
Sir,	
I have carefully gone through the Terms & Conditions contained in the Tender N regarding Supply, Installation and Training Equipments for KVS.	o KVS (Hq.)/EDP/AMC/2015/ (CH & N)
I declare that all the provisions, of this Tender Document are acceptable to match authorized signatory of my company and am, therefore, competent to make this	
Signature of witness	Signature of the Bidder
Date:	Date:
Place:	Place:



## Tender No.- KVS(HQ)/EDP/2015/AMC(CH &N). ANNEXURE -5

#### 7.5 BRIEF VENDOR PROFILE

01	Name of the Firm / Company	····			
02	Year established	†-·· · ·			
03	Address of Office				
04	Telephone No.				
05	Fax No.				
06	E-mail Address				
07	Website	<del> </del>			
08	No. of years of Proven Experience of providing similar Services.				
09	Annual turnover audited	Annual turnover of the company in Rs,			
	annual turnover in last two	FY	]	Turn Over (Rs.)	
	Jean		РВТ	PAT	ОТА
ĺ		2012-2013			_
		2011-2012			
İ	ļ	2010-2011	1		
Į	i				1

Date:

Place:

	<u> </u>		PC			Printer	Printer
	Make	CPU S.No.	Monitor S.No.	Cost	Make	Printer S.No.	Cost
1	P4-1.5-80	L9AA278	IS6332PCEV1P2598		1022	VNRJ68Y1PX	<u> </u>
2	P4-1-80	L9B7215	IS6332PCEV1M9221	<u> </u>	P1007	VNFNS98317	
3	i5-2-320	FHSYVQ1	CN-03XNMH-64180-17L-3YDS		1022	VNRJ68Y1NV	<u> </u>
4	P4-1.5-80	L9AA285	IS6332PCEV1P2639		P1007	VNFNS98672	
	P4-1.5-80	L9B6410	IS6332PCEV1P2571		1022	VNRJ68Y0P2	
$\overline{\epsilon}$	i5-2-320	6Q44WQ1	CN-03XNMH-64180-17L-0JTS		P1008	VNC6938164	
7	C2D-2-250	9096A4023304	716090805109		P1008	VNC6925860	
8	C2D-512-160	3096A4145592	D05-303IL059199IN		P1008	VNC6337711	
Ç	PD-1-160	INI72603W8	CNC7011H92		1022	VNRJ68Y0NT	
10	P4-1-80	L9AA270	23-TN652	1	1022	VNRJ79W2H9	
11	P4-1.24-80	L9B6370	IS6332PCEV1M9216		1022	VNRJ60Y1QX	
12	P4-1.24-80	L9AA269	IS6332PCEV1P0520		P1008	VNC6325968	
13	P4-1.5-80	L9B6369	IS6332PCEV1P1894		1022	VNRJ79V18F	
14	C2D-1-300	3096A4145599	716090800615		1022	VNRJ68Y0PH	
	P4-1.5-80	L9B6383	IS6332PCEV1M9562	<u> </u>	1022	VNRJ79W0KQ	
16	P4-1.5-80	L9AA756	IS63322PCEV1P2295		P1007	VNFNS98122	
	DC-1-160	INI72603VY	CNC7011HBX	1	P1007	VNFPB14664	
	DC-512-150	9096A4023302	CNCGX0B509	<u> </u>	P1008	VNC6938143	
	i5-2-320	HDVVVQ1	CN-03XNMH-64180-17F-0J09		1022	VNRJ79W3KH	
	i5-2-320	8P44WQ1	CN-03XNMH-64180-17L-3XXS	<del>                                     </del>	P1007	VNFPB15267	
	P4-1.25-80	L9B6374	IS6332PCEV1P2567	1	1022	VNRJ68Y0P1	1
	P4-1-160	INI72603W0	23-TR275		P1008	VNC7L44656	
	3 i5-2-320	7CSZVQ1	CN-03XNMH-64180-17F-0JWS		P1008	VNC6934795	<u> </u>
	P4-1.75-80	L9B6373	IS6332PCEV1P1896		1022	VNRJ68Y0JX	1
	i3-2-500	L98FP70	V1ZMH77	1	1022	CNBJ54G0Q7	<u> </u>
	P4-1.2-80	L9AA280	IS6332PCEV1M9229		P1007	VNFNS98262	1
	C2D-1-300	3096A4145597	IM0238171620235		P1007	VNFNS97909	
	P4-512-80	L9B6413	IS6332PCEV1P2541	<del>                                     </del>	1022	VNRJ68Y0P8	
	i5-2-320	DB3YVQ1	CN-03XNMH-64180-17F-OJZS	1	P1008	VNC6911626	<b>†</b>
	i5-2-320	CBSZVQ1	CN-03XNMH-64180-17F-OHL	<del>                                     </del>	1022	VNRJ68Y09T	1
	15-2-300	2113AA11114865	742110211204	†	1022	VNRJ79W274	<del>                                     </del>
	P4-1.25-80	L9A268	IS6332PCEV1M9218	<del>                                     </del>	1022	VNRJ68Y1PT	
	P4-1.44-80	L9B6372	716090805110	+	1022	VNRJ76C01Z	<del> </del>
	PD-1.24-160	INI72603VX	CNC7011GX3	<del>                                     </del>	1022	VNRJ68Y1R4	<del>                                     </del>
	P4-1-80	L9B6415	IS6332PCEV1P2634	1	P1008	VNC6326359	<b>†</b>
	i5-2-320	CP44WQ1	CN-03XNMH-64180-17L-3ZUS	<del>                                     </del>	1022	VNRJ68Y0Q4	<del> </del>
	P4-1-80	L9B6382	IS6332PCEV1P2398	<del> </del>	P1007	VNFPB14658	<del>1</del>
	C2D-2-320	3096A4145606	716090800593	<del>                                     </del>	P1007	VNFPB15210	<del></del>

39 PD-1.5-160	INI72603W5	IS63324CEV142318	P1008	VNF6K06842
40 i5-2-500	DP44WQ1	CN-03XNMH-64180-17F-0J2S	1022	VNRJ79VC0WP
41 i5-2-320	CQ44WR1	CN-03XNMH-64180-17F-0JVS	1022	CNBJ5320K3
42 C2D-3-320	3096A4145602	716090802255	1022	VNRJ68Y0NC
43 PD-1.5-160	INI72603W4	CNC7011C4M	P1008	VNF6K06748
44 P4-1.5-80	L9B7144	IOS6332PCEV1F4768	P1008	VNF4PO3079
45 PD-1.5-160	INI72603W9	CNC7011H9B	1022	VNRJ79W1B1
46 DC-1-320	3096A4145595	716090805279	P1008	VNF4700500
47 C2D-1-320	3096A4145591	716090800393	P1007	VNFLS98725
48 P4-1.5-160	IN172603VR	CNC7011GZH	P1008	VNC6905838
49 C2D-1-300	3096A4145594	716090802985	1022	VNRJ79W0C8
50 i5-2-300	5CSZVQ1	CN-03XNMH-64180-17F-OKOS	P1007	VNFPB14509
51 P4-1.5-80	L9AA286	435092601048	P1007	VNFPBI5273
52 PD-1.5-160	INI72603W2	CNC7011GZP	P1007	VNFNS98116
53 i5-2-300	9GSYVQ1	CN-03XNMH-64180-17L-3XAS	P1007	VNFNS97573
54 i5-2-300	5KVWVQ1	CN-03XNMH-64180-17L-3XPS	P1007	VNFNS98342
55 i5-2-300	9C3YVQ1	CN-03XNMH-64180-17L-3LWS	P1008	VNFNR05538
56 i5-2-320	FQ44WQ1	CN-03XNMH-64180-17F-OHVS	P1008	VNFVH01045
57 i5-2-300	DQ44WQ1	CN-03XNMH-64180-17L-3XFS	P1108	VN4801806
58 C2D-2-320	L901452	V1AB442	1015	SGFB133165
59 P4-1-160	7SZ5702	IN344WD112	1022	VNRJ68Y0PB
60 C2D-2-300	9096A4023310	716090805126	P1007	VNFNS98168
61 PD-1.5-160	IN172603W6	716090805123	1022	VNRJ79W0C7
62 P4-1-80	L9AA279	1S6332PCEV1M9227	1022	VNRJ79W0C2
63 P4-1-40	INI609006D	CNN6110ZGF	P1108	VNF3N16046
64 P4-2-80	L9B7203	1S6332PCEV1F4533	P1007	VNFPB14669
65 i5-2-300	C8ROWQ1	481112305072	1022	CNBJ531097
66 P4-1.25-80	L9B6381	23CCZ50	P1108	VNF4802166
67 PD-2.5-160	IN172603VP	452111301171	1015	SGFB133169
68 C2D-2-320	3096A4145598	435092600891	1022	VNRJ68Y1QZ
69 P4-1-80	L9AA754	1S6332PCEV1P2543	1022	VNRJ68Y1QG
70 i5-2-320	J93YVQ1	CN-03XNMH-64180-17F-OK45	1022	VNRJ68Y1QN
71 P4-1.5-80	L9B6403	IS6332PCEV1P2396	1022	CNBJ5310BP
72 P4-1-80	L9A0509	IS6332PCE41P1898	1022	VNRJ68Y0CM
73 C2D-2-250	9096A4023315	435092600872	P1505	CNCJ137244
74 P4-1-80	2FBVVD0	701024266430	P1008	VNFNS98218
75 C2D-2-250	9096A4023314	435092600378	P1008	VNC6938180
76 C2D-2-250	9096A4023316	435092600556	1022	VNRJ68Y0NL
77 P4-1.5-80	L9AA271	IS6332PCEV1M9208	P1008	VNF4801805
78 i3-2-500	2FBVVDB	23-TK265	1022	VNRJ68Y0P6

....

79	C2D-2.5-320	3096A4145604	716090804659	P1008	VNC5F48807
80	P4-1,24-80	L9A0302	DP14HMEN643134B	1022	VNRJ68Y1R0
81	PD-1.5-160	L9AM408	IS6307BTEV1L9935	1022	VNRJ68Y0NN
82	i5-2-320	H7R0WQ1	CN-03XNMH-64180-17F-OHRS	1022	VNRJ79W201
83	C2D-1-320	3096A4145590	716090805142	1022	VNRJ76D0XQ
84	P4-1.5-80	L9B6366	234CM82EB232	 1022	CNVBJ53108X
85	15-2-320	JBSZVQ1	CN-03XNMH-64180-17F-QK3S	1022	VNRJ77Z0T9
86	P4-1-80	L9D6228	V2-LC872	P1008	VNC6938186
87	DC-1.50-320	3096A4145605	CNC7011H8Y	1022	VNRJ68Y1PV
88	P4-1.5-80	L9AA274	V1-M9572	1022	VNRJ79W0C6
89	P4-1.25-40	L9AA756	IS633PCEV1P1914	 1022	VNRJ79W0B9
90	P4-1,25-80	L9B6394	IS634PCEV1P1874	1022	VNRJ68Y0PC
91	P4-1-80	L9B6376	IN352WB518	1022	VNRJ68Y0BC
92	PD-1.5-160	INI72603VQ	CNC7011GZX	1022	CNBJ532046
93	P4-1.5-80	L9AA283	IS6332PCEV1P0526	 P1007	VNFNS98659
94	PD-1-160	INI72603VV	23-TN651	1022	VNRJ68Y103
95	P4-1.5-80	L9B7453	V103099	 1022	VNRJ79W3JR
96	i5-2-300	2113AA114696	472110211150	1022	VNRJ68Y1R3
97	P4-1-80	2FBVVCW	23TK260	1022	VNRJ68YONR
98	PD-1.25-160	IN172603VZ	71609080561	1020	CNC2N60167
99	C2D-2-320	3096A4145601	435092600019	 1022	CNBJ5B60FF
100	C2D-2-250	9096A4023311	435092600983	 1022	VNRJ68Y1Q1
101	P4-1.25-80	L9AA281	716090805136	 1022	VNRJ68Y1NK
102	C2D-2-320	3096A4145600	716090804660	 1020	CNCFX03283
103	i5-2-320	BJVWVQ1	CN-03XNMH-64180-17L-3X8S	1022	VNRJ68Y1PL
104	C2D-2-250	9096A4023305	IS6332PCEV1M9568	1022	VNRJ79W0JV
105	P4-1.5-80	L9AA272	IS6332PCEV1P2599	P1008	VNFNS98187
106	P4-1-80	L9AA276	IS6332PCEV1P1895	P1008	VNC6326366
107	C2D-2-250	9096A4023306	435092600604	 1022	VNF3N16023
108	C2D-2-320	9096A4023303	435092600727	 1020	CNCFX02898
109	i5-2-300	211AA114683	472110211202	 P1108	VNC7K18623
110	i5-2-300	211AA115410	472110211142	 1020	CNCFL63215
111	C2D-2-320	9096A4023308	435092600231	 P1008	VNF4H01039
112	i5-2-300	2113AA114747	472110211148	 1015	SGFBD25570
113	C2D-2-320	L933778	V1AW651	 1020	CNCFT14579
114	i5-2-320	2113AA114807	472110211196	 1022	VNRJ79W3K4
115	PD-1.5-160	L9HB135	V2HK145	 1022	VNRJ6D609C
116	PD-1.5-80	INI72603VT	CNC7011BZW	 1020	VNC6938149
117	i5-2-320	9GVVVQ1	CN-03XNMH-64180-17L-3YJS	 P1108	VNC7K12761
118	P4-1-80	79AA284	V2LAB72	 P1108	VNC6938147

119	C2D-2-160	3096A4145593	716090805042		1022	VNFNS98666
120	C2D-2-320	L933734	V1AW6821		P1007	VNFPB14834
121	i3-2-500	L9BHY67	V3GA195		P1108	VNC7K29615
122	C2D-2-320	L9933133	V1Z9800	_	1022	VNRJ79W2NF
123	P4-1.5-80	INI410077F	V8ABHMCBA01932T		1022	CNBJ635016
124	C2D-2-320	3096A4145603	716090804657		1022	VNRJ7931YV
125	C2D-2-300	L966550	V1TM699		P1007	VNFNS98318
126	C2D-2-300	L966481	V1TM713		1022	VHRJ7931ZD
127	C2D-2-300	L9T8225	CN-03XNMH-64180-17F-0HQS		P1007	VNFN897634
128	P4-1-40	L9B7440	ZT8TH4LC215398M		P1007	VNFPB14668
129	i3-2-320	L913705	VNAAF8W		1020	CNCFX43193
130	i3-2-500	L91MT26	V1FMX51		1022	VNRJ6D61RZ
131	i5-2-320	9FVVVQ1	CN-03XNMH-64180-17F-0JRS		1022	VNRJ6D61T1
132	C2D-2-320	3096A4145596	CNC7011BZ3		1022	VNRJ68Y1QP
133	i5-2-320	FFVVVQ1	CN-03XNMH-64180-17L-3XMS		1022	CNBJ53108G
134	i5-2-320	98R0WQ1	CN-03XNMH-64180-17L-3XKS		P1007	VNFN598731
135	i5-2-300	2113AA114710	V1WWT86		1022	VNRJ79V18T
136	P4-1.25-80	3063A1098928	8060U227876		P1007	VNFPB14659
137	P4-1.25-80	99C5301	IS6332PCEV1N9223		P1007	VNFPB14673
138	P4-1.5-80	SGH007QVF9	IS6332PCEV1P1917		P1008	VNC8P00782
139	C2D-2-320	2113AA114786	472110211151		P1008	VNC6934538
140	P4-1-80	L9AA267	IS6332PCEV1M9207		1022	VNRJ77Z0PV
141	P4-1-80	7SZ5701	23-TN262		P1108	VNF4G04163
142	i5-2-320	7GSYVQ1	CN-03XNMH-64180-17L-3XTS		1022	VNRJ79W3J6
143	i5-2-320	BGVVVQ1	CN-03XNMH-64180-17F-0HWS		1008	VNC6337688
144	P4-1.5-80	L9B6397	472110211147		1020	CNCFY92682
145	P4-1.5-80	L9B6401	806061227876		P1008	VNF4700508
146	i5-2-300	2113AA115472	IS6332PCEV1M9211		1022	VNC6325967
147	C2D-2-320	3096A4145607	716090805112		1022	CNBJ53203B
148	P4-1.25-80	2FBVVHZ	509NLEK115796		1022	CNBJ5310G8
149	i5-2-320	B8ROWQ1	CN-03XNMH-64180-17F-0JSS		1022	CNBJ5310Q7
150	i5-2-320	9Q44WQ1	CN-03XNMH-64180-17L-3YBS		P1108	VNF3213604
151	P4-126-40	INI410077L	IN411WV181		1022	VNRJ79L1BC
152	i5-2-320	7B3YVQ1	CN-03XNMH-64180-17L-3M3S		1022	VNRJ76021B
153	C2D-2-40	9096A4023309	435092600619		P1007	VNFPB15188
154	P4-1-80	L9B6371	IN15304373		1022	CNBJ59NOX5
155	P4-1-80	L9B6368	IS6332PCEVIM9210		1022	VNRJ79W1BW
156	i5-2-320	2113AA114726	472110211149		1022	CNRJ66702P
157	PD-1-80	IN172603W7	CNC70111HCB		P1007	VNF4H01033
158	P4-1-80	INI347016	CNN3411LTN		P1007	VNFPB14659

159	P4-1.5-80	IN172603VW	CNC7011BZ4		P1008	VNC6335289			
160	i3-2-500	L96KG05	472110210170		1022	CNBJ585086			
161	P4-1.25-80	L9B4272	IS6332PCEVIP585		1022	VNRJ68Y1R6			
162	PD-1.24-160	INI72603W1	IN352WB539		1022	VNRJ68Y1PN			
163	C2D-2-300	9096A4023312	435092600865		1022	VNRJ79W0X6			
164					1160	CNH1F72506			
165					P1008	VNFNR06918			
166					HP DESK JET 7800	L1980A			
167			_		HPOFFICEJET PRO L7380	CB778A			
168					HP LASER JET 1050	CN11C3P1CP			
169					HPSCANJET G2410	CN18AE21RJL269	4A-301		
170					HP OFFICEJET PRO 8600	CN23SBT1CY			
171					HP OFFICE JET 4500	CN11LF11MD			
172					HP OFFICEJET L7380	CB778AMY8C182	1J2		
173		ļ			HP OFFICEJET L7380	CB778AMY8BD85	146		
174					HP OFFICEJET 4500	CN15AF1363			
175					HP SCANJET 200	CN69UTA0WS			
176					HP SCANJET 2400	CN796SR1TJ			
177					HP LASERJET PRO 400	CNC1100867			
178					HP Officejet 4500	CN1AVG2255			
179					HP Officejet 4355	CN63ECH2VR			
180					HP LASERJETCP1515N	CC377A			
181					HP LASERJETCP1515N	CC377A			
	IT Network								
	Switch	Quantity	Cost	Rack	Cost	Router	Cost		
182	HCL-24TMS2GCS	9		6		Cisco 2800 Series			