



**Republic of the Philippines
Department of Trade and Industry
Securities and Exchange Commission
SEC Bldg. EDSA, Greenhills, Mandaluyong City**

**Supplemental Bid Bulletin No. 2
SEC Public Bidding No. 2009-012
11 December 2009**

Bidding for the Supply of Services for the Hosting/Co-Location Facility of SEC Servers and Network Equipment, and Internet Connection Subscription

After considering all the queries, clarifications, recommendations and suggestions made by the bidders during the Pre-Bid Conference held on 08 December 2009, relative to the bidding for the Supply of Services for the Hosting/Co-Location Facility of SEC Servers and Network Equipment, and Internet Connection Subscription, the Bids and Awards Committee for IT Goods and Services (BAC-IT) hereby decides to issue Supplemental Bid Bulletin No. 2 to include the following:

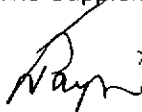
Items	Queries/Clarification	Response
Deadline for submission and opening of bids		The deadline for the submission and opening of bids is on 21 December 2009 at 10:00 a.m.
Section III. Bid Data Sheet		
p. 35, 29.2(c) – Audited Financial Statements, stamped “received” by the Securities and Exchange Commission		29.2(b) – Audited Financial Statements, stamped “received” by the Securities and Exchange Commission
p. 35, 42.2 – The effective date of the contract ...		34.2 – The effective date of the contract ...
Section VII. Technical Specifications		
“FOR THE SUPPLY OF SERVICES FOR THE HOSTING /CO-LOCATION FACILITY OF SEC SERVERS AND NETWORK EQUIPMENT”		
p. 58 Telecommunication Facilities Additional channel bandwidth but not exceeding 10 Mbps on demand for a specified period of time not exceeding 60 days at no additional cost to SEC	Request for increasing the burst instead of additional channel bandwidth of 10 Mbps on demand	Based on the requirement of SEC, there is a need for additional channel bandwidth not exceeding 10 Mbps on demand for a specified period of time not exceeding 60 days at no additional cost to SEC.
p. 59 Telecommunication Facilities Secondary/redundant/back-up leased line of 2 Mbps from one of the country's leading third party carrier (other than the co-location contractor) which is readily available, once the primary line of the service contractor encounters problem/becomes unavailable.		Secondary/redundant/back-up leased line of 2 Mbps CIR from one of the country's leading third party carrier (other than the co-location contractor) which is readily available, once the primary line of the service contractor encounters problem/becomes unavailable.

Items	Queries/Clarification	Response																
<p>p. 59 Other Facilities</p> <p>Offsite media storage for SEC file back-ups at least 100km radius from the co-location/hosting site</p>	<p>Request for details</p>	<table border="1" data-bbox="906 320 1439 815"> <thead> <tr> <th data-bbox="906 320 1136 351">Item</th> <th data-bbox="1136 320 1439 351">Values</th> </tr> </thead> <tbody> <tr> <td data-bbox="906 351 1136 383">Kind of tape</td> <td data-bbox="1136 351 1439 383">LTO3</td> </tr> <tr> <td data-bbox="906 383 1136 448">Inventory of tapes</td> <td data-bbox="1136 383 1439 448">20 pcs.</td> </tr> <tr> <td data-bbox="906 448 1136 512">Retention</td> <td data-bbox="1136 448 1439 512">6 months from archival date</td> </tr> <tr> <td data-bbox="906 512 1136 815">Frequency of Transmission of tapes for archival</td> <td data-bbox="1136 512 1439 815">Quarterly (SEC personnel shall be responsible for transporting the back-up to the offsite, but transportation for the same should be provided by the co-location/ hosting services provider</td> </tr> </tbody> </table> <p data-bbox="906 846 1439 907">Note: the offsite storage must be able to handle a maximum of 50 tapes at a time</p>	Item	Values	Kind of tape	LTO3	Inventory of tapes	20 pcs.	Retention	6 months from archival date	Frequency of Transmission of tapes for archival	Quarterly (SEC personnel shall be responsible for transporting the back-up to the offsite, but transportation for the same should be provided by the co-location/ hosting services provider						
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<p>p. 59 Required Services</p> <p>Turnkey equipment relocation from one site to another</p>	<p>Request for detailed scope of work</p>	<p data-bbox="906 1025 1439 1057">Scope of Work for the Transfer:</p> <table border="1" data-bbox="906 1086 1439 1570"> <thead> <tr> <th data-bbox="906 1086 1165 1120">Activities</th> <th data-bbox="1165 1086 1439 1120">Group Responsible</th> </tr> </thead> <tbody> <tr> <td data-bbox="906 1120 1165 1151">Disconnecting</td> <td data-bbox="1165 1120 1439 1187" rowspan="3">Hardware and its peripheral providers</td> </tr> <tr> <td data-bbox="906 1151 1165 1182">Dismantling</td> </tr> <tr> <td data-bbox="906 1182 1165 1214">Packaging</td> </tr> <tr> <td data-bbox="906 1214 1165 1279">Insuring all equipment</td> <td data-bbox="1165 1214 1439 1279">Co-location / hosting services provider</td> </tr> <tr> <td data-bbox="906 1279 1165 1310">Transporting</td> <td data-bbox="1165 1279 1439 1346" rowspan="2">Hardware and its peripheral providers</td> </tr> <tr> <td data-bbox="906 1310 1165 1341">Unpackaging</td> </tr> <tr> <td data-bbox="906 1341 1165 1373">Assembling</td> <td data-bbox="1165 1341 1439 1408" rowspan="2">Co-location / hosting services provider</td> </tr> <tr> <td data-bbox="906 1373 1165 1438">Connecting Power/Network</td> </tr> <tr> <td data-bbox="906 1438 1165 1570">Assistance in the deployment of Application/DB/OS etc.</td> <td data-bbox="1165 1438 1439 1570">Other SEC IT services provider</td> </tr> </tbody> </table> <p data-bbox="906 1601 1439 1751">Note: all cost for the scope of activities enumerated above , and all other incidental costs that may be incurred in the course of implementing the project shall be borne by the winning bidder</p>	Activities	Group Responsible	Disconnecting	Hardware and its peripheral providers	Dismantling	Packaging	Insuring all equipment	Co-location / hosting services provider	Transporting	Hardware and its peripheral providers	Unpackaging	Assembling	Co-location / hosting services provider	Connecting Power/Network	Assistance in the deployment of Application/DB/OS etc.	Other SEC IT services provider
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	<p>List of SEC ICT Goods and Services Provider</p> <table border="1" data-bbox="646 353 1450 853"> <thead> <tr> <th data-bbox="646 353 926 421">Equipment</th> <th data-bbox="926 353 1180 421">Provider</th> <th data-bbox="1180 353 1450 421">Contact Person/ Number</th> </tr> </thead> <tbody> <tr> <td data-bbox="646 421 926 510">V880, V240, E4900, Brocade switches, Tape Library</td> <td data-bbox="926 421 1180 510">Sun Microsystems Phils., Inc.</td> <td data-bbox="1180 421 1450 510">Ms. Kit Aquino 885 7867</td> </tr> <tr> <td data-bbox="646 510 926 577">Hitachi Storage</td> <td data-bbox="926 510 1180 577">Yutivo Corp.</td> <td data-bbox="1180 510 1450 577">Mr. James Ng 2414601</td> </tr> <tr> <td data-bbox="646 577 926 645">Fortinet Firewall</td> <td data-bbox="926 577 1180 645">Orange Coast</td> <td data-bbox="1180 577 1450 645">Mr. Dino Abeleda 8135460</td> </tr> <tr> <td data-bbox="646 645 926 712">SEC i-Report</td> <td data-bbox="926 645 1180 712">Solutions Exchange, Inc.</td> <td data-bbox="1180 645 1450 712">Ms. Mylene Sunga 8140206</td> </tr> <tr> <td data-bbox="646 712 926 801">SEC i-Register</td> <td data-bbox="926 712 1180 801">Systema, Inc.</td> <td data-bbox="1180 712 1450 801">Mr. Troy Borja 9275315 09209218977</td> </tr> <tr> <td data-bbox="646 801 926 853">DBA Consultant</td> <td colspan="2" data-bbox="926 801 1450 853">Mr. Angelo Nuestro 09175004356</td> </tr> </tbody> </table>	Equipment	Provider	Contact Person/ Number	V880, V240, E4900, Brocade switches, Tape Library	Sun Microsystems Phils., Inc.	Ms. Kit Aquino 885 7867	Hitachi Storage	Yutivo Corp.	Mr. James Ng 2414601	Fortinet Firewall	Orange Coast	Mr. Dino Abeleda 8135460	SEC i-Report	Solutions Exchange, Inc.	Ms. Mylene Sunga 8140206	SEC i-Register	Systema, Inc.	Mr. Troy Borja 9275315 09209218977	DBA Consultant	Mr. Angelo Nuestro 09175004356		
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Others:	<p>List of Equipment to be hosted/co-located</p> <p>Pictures of the equipment to be hosted</p> <p>Co-location Network Configuration</p>	<p>Refer to Attachment A</p> <p>Refer to Attachment B</p> <p>Refer to Attachment C</p>																					
<p>p. 60 Service Level Agreement</p> <p>Network Certified Engineers</p> <p>Hardware Engineers (knowledgeable in the SEC servers hosted/co-located)</p>	<p>Specify the qualifications and scope of work</p>	<p>Certified Network Associates – to assist the SEC and its provider when needed</p> <p>In-house hardware/system engineers/specialists maintaining/manning the Internet data center – to assist the SEC and its provider when needed.</p>																					
<p>p. 61 Foreign/Local users' operation training/exposure shall be provided for SEC participants on the following:</p> <p>one (1) participant for Training/Seminar on Business Continuity Plan/Disaster Recovery Plan (BCP/DRP)</p> <p>Two (2) participants for technical training on any network –related course</p>	<p>Specific training requirement</p>	<p>one (1) participant for Training/Seminar on Business Continuity Plan/Disaster Recovery Plan (BCP/DRP) Preparation and Implementation</p> <p>two (2) participants for technical training on CCNA 2 : Routers and Routing Basics</p>																					

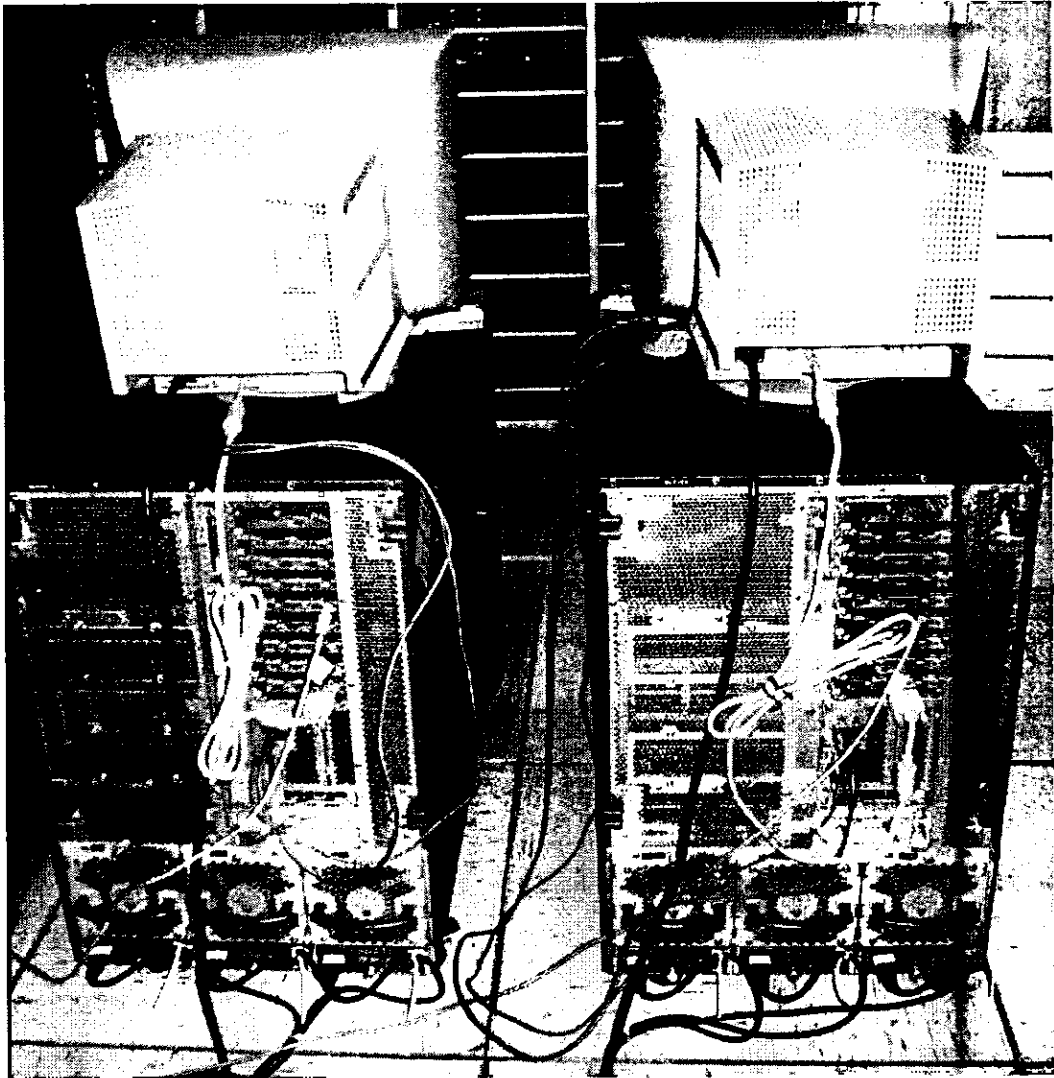
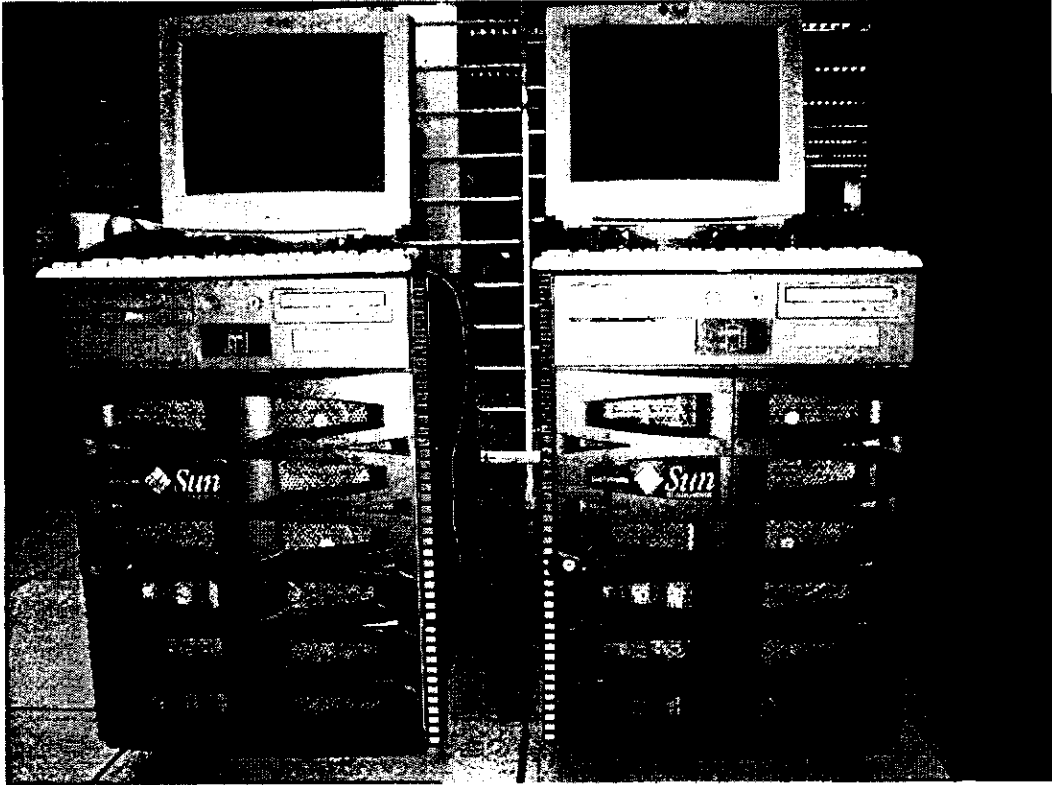
Items	Queries/Clarification	Response
Section VII. Technical Specifications		
"FOR THE SUPPLY OF SERVICES FOR THE INTERNET CONNECTION SUBSCRIPTION"		
<p>p. 65 Technical Requirements</p> <p>with secondary /redundant internet connection</p> <p>Must have at least five (5) /Tier 1 International Internet Exchange Backbone connections with corresponding type of connections (submarine cable, satellite, etc.)</p>	<p>Specification of the bandwidth</p> <p>Can this specification be excluded since subscriber (SEC) is already requiring a secondary / redundant internet connection?</p>	<p>With secondary/redundant 2 Mbps CIR internet connection</p> <p>this specification is not a mandatory requirement anymore</p>
Others:	SEC ISP Configuration	Refer to Attachment D
Section VIII. Bidding Forms		
Bid Price Schedule Form		Refer to Attachment E

The Supplemental Bid Bulletin No. 2 shall form an integral part of the Bidding Documents.


JOSE P. AQUINO
Chairman, BAC-IT

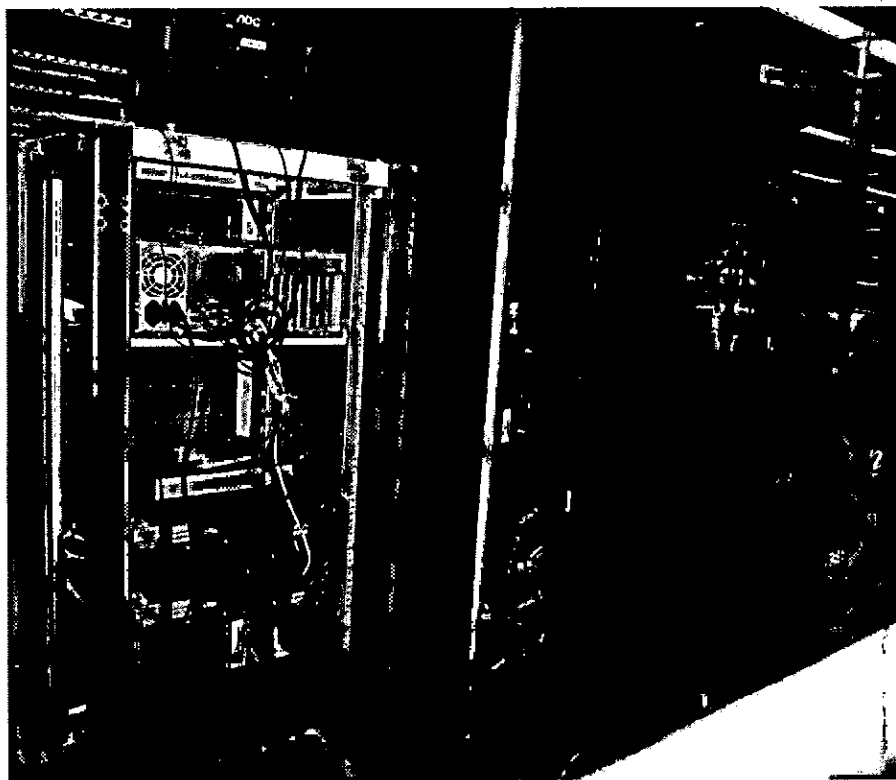
**LIST OF EQUIPMENT
SEC PUBLIC BIDDING NO. 2009-012
HOSTING/CO-LOCATION FACILITY OF SEC SERVERS AND NETWORK EQUIPMENT**

Brand/Model	Description	Qty	Space Requirement	Network Requirements	AC Voltage (Volts)	DC Power (Volts)	Power Consumption (Watts)	Operating Temperature (Celsius)	Heat Dissipation (BTU)
1. Sun V880	4 CPU; Solaris 8	2	17 Rack Units	10/100/1000 Mbps	220 V	none	2880 W	5°C to 18°C	9829 BTU/hr
2. Sun V240	4 CPU; Solaris 9	2	2 Rack Units	10/100/1000 Mbps	220 V	none	400W	5°C to 18°C	805 BTU/hr
3. Sun e4900 (2 domains)	8 CPU; Solaris 9	1	17.5 Rack Units	10/100/1000 Mbps	220 V	none	4180W	5°C to 18°C	14,260 BTUs/hr
4. C4 Tape Library		1	6.75"x19"x31"		220V		900 W	10°C to 18°C	3070 BTUs/hr
5. Brocade switch		1	19-in.-EIA compliant	10/100 Mbps	220 V	none	200W	10°C to 18°C	160.37 BTU/hr
6. Cisco catalyst switches		2	17.5 Rack Units	10/100/1000 Mbps	220 V	none	86W	0°C to 18°C	294 BTU/hr
7. Fortigate 110c		1	10 x 13 in. (L x W)	10/100/1000 Mbps	220 V	none	120W	0°C to 40°C	160.37 BTU/hr
8. Desktop PC		1	19 x 28 in. (L x W)	10/100/1000 Mbps	220 V	none	120W	0°C to 40°C	160.37 BTU/hr
9. Hitachi AMS200	Fiber Channel Disk storage system	1 set	EIA 19" rack mounted – 10U	2 x 10/100 Mbps Ethernet ports and IP Addresses	220 Volts single phase	none	1840	21°C to 24°C	6299
10. Brocade 200e SAN Switches	FC SAN switches	2 units	2 U rack space	2 x 10/100 Mbps Ethernet ports and IP Addresses	220 Volts single phase	none	120 W (60 W each)	21°C to 24°C	308 total (154 each)

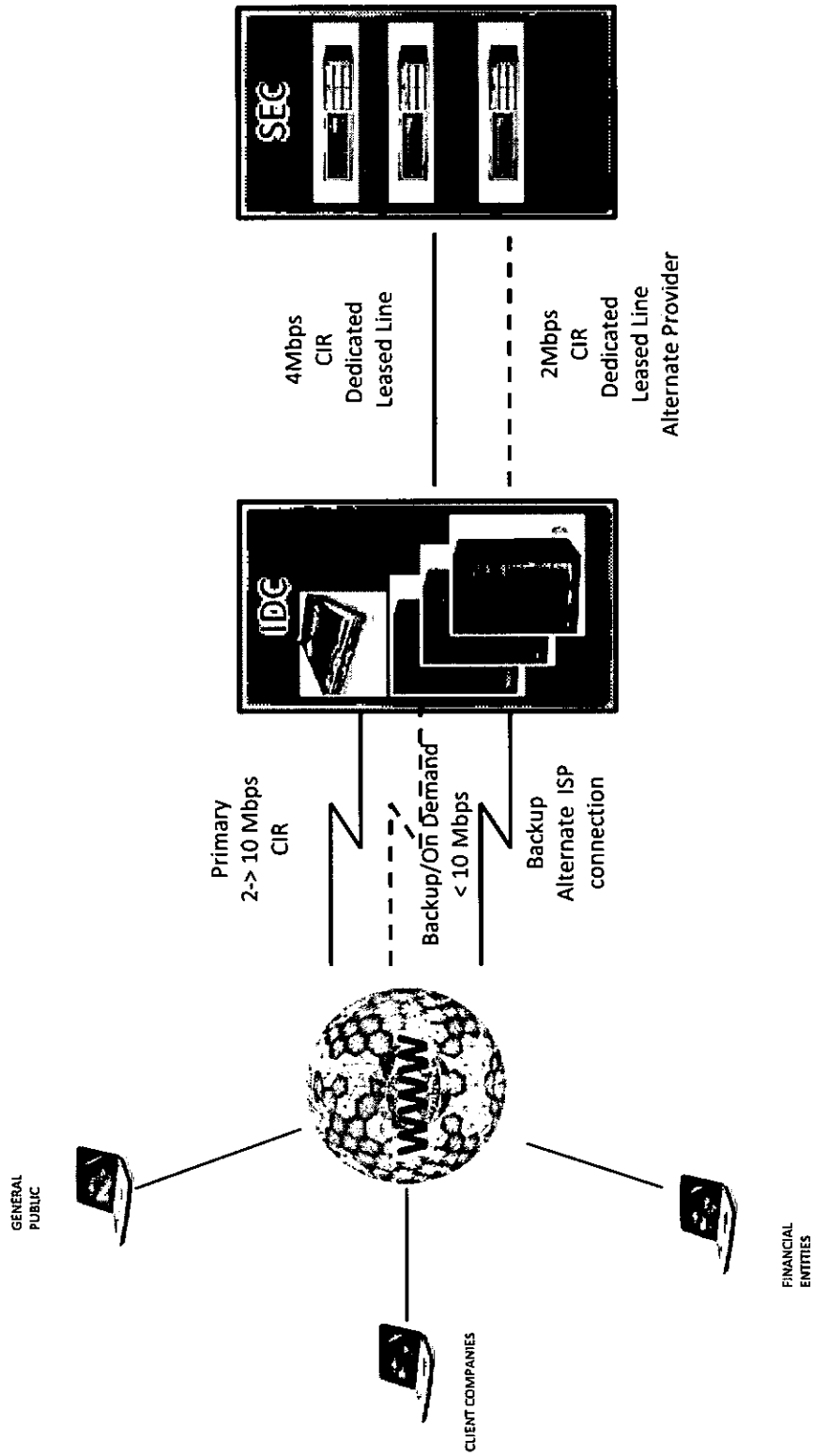




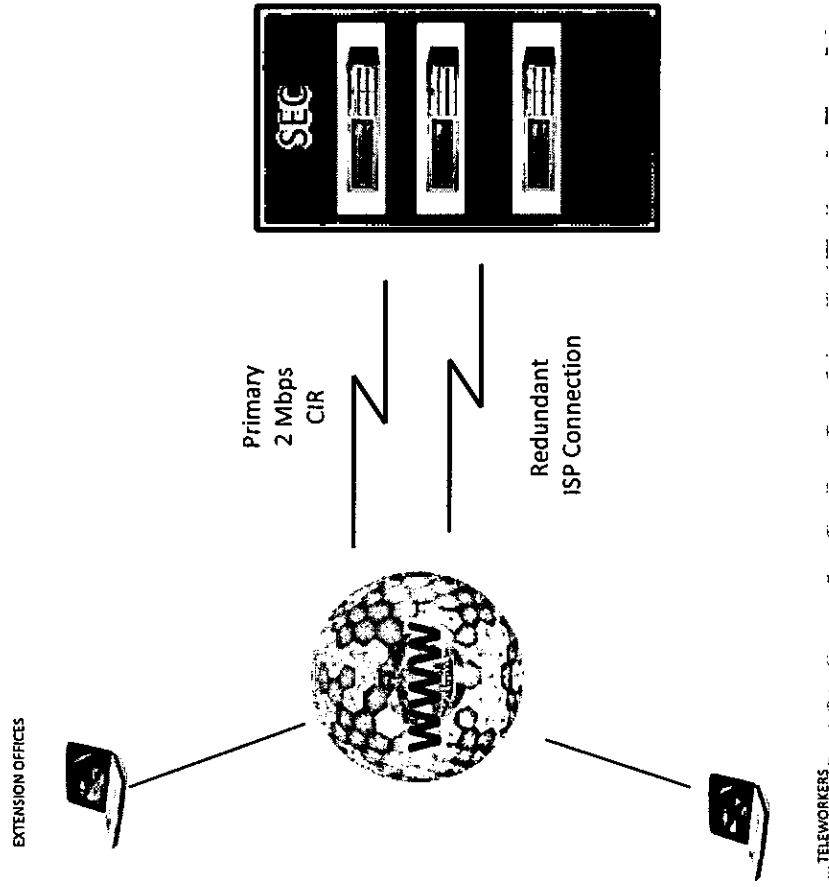




Co-location Network Configuration



SEC ISP Configuration



Bid Price Schedule

SEC Public Bidding No. 2009-012
 Supply of Services for the Hosting/Co-Location Facility of SEC Servers and Network
 Equipment, and Internet Connection Subscription

SUMMARY OF COSTS	BID w/o VAT	VAT and/or Other Applicable Taxes	BID + VAT or Other Applicable Taxes
1. Hosting/Co-location			
A. Pre-installation cost			
B. Transport cost			
C. Insurance cost			
D. Monthly recurring cost x 12			
i. Server Co-location			
ii. Other computing services			
E. Other costs (breakdown details)			
2. Internet Connection Subscription			
A. Pre-Installation cost			
B. Monthly recurring cost x 12			
TOTAL BID PRICE			

 Name of Company/Bidder

 Signature over Printed Name of
 Authorized Representative

 Date