Project Reference Number 12-06-008 Name of the Project :IT Equipment Location of the Project : PRO VII – Cebu City

Contract Agreement Form

TH	IS	AGREEMENT	made	the	(day	of ALIG	n 8 2012	0	between	PhilHe	ealth
Regional	Of	fice VII of the	e Philip	pines	(hereina	after	called "ti	ne Entity")	of the	e one part a	nd Na	Kha
Developm	ien	t Corporatio	n of F	Hernan	Cortes	s St.	Banilad	Mandaue	City	(hereinafter	called	"the
Supplier")	of 1	the other part:							•	•		

WHEREAS the Entity invited Bids for certain goods and ancillary services, viz., **Procurement of IT Equipment** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of **Four Million Five Hundred Sixty Two Thousand Two Hundred Fifty Pesos Only (P 4,562,250.00)** (hereinafter called "the Contract Price").

WHEREAS, the supplier agrees to deliver directly the following inclusive of all taxes, broken down as follows:

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
20 units	Desk Personal Computers	P 59,800.00	P 1,196,000.00
8 units	Thin Clients	P 39,900.00	P 319,200.00
5 units	Laptop	P 39,800.00	P 199,00.00
2 units	PC Server	P 179,780.00	P 359,560.00
19 units	Laserjet Network Printer	P 88,950.00	P 1,690,050.00
10 units	Laserjet Printer Stand Alone	P 9,950.00	P 99,500.00
2 units	Deskjet Heavy Duty	P 12,400.00	P 24,800.00
4 units	Network Switch 24 ports	P 49,600.00	P 198,400.00
8 units	UPS Rack Mount 1500VA	P 49,820.00	P 398,560.00
1 unit	WIFI Router	P 5,880.00	P 5,880.00
4 units	Flatbed Scanner	P 4,700.00	P 18,800.00
10 units	Open Bay Rack 7'	P 5,250.00	P 52,500.00

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:

Annex (a)	the Bid Form and the Price Schedule submitted by the Bidder;
Annex (b)	the Schedule of Requirements;
Annex (c)	the Technical Specifications;
Annex (d)	the General Conditions of Contract;
Annex (e)	the Special Conditions of Contract;
Annex (f)	the Entity's Notification of Award and
Annex (g)	the Terms of Reference.

- 3. In consideration of the payments to be made by the Entity to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Entity to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
- 4. The Entity hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the time and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

NG KHAI DEVELOPMENT CORP. (SUPPLIER) By: MARYDELL S. BUSI Authorized Representative	By:	PHILIPPINE HEALTH INSURANCE CORPORATION (ENTITY) WILLIAM O. CHAVEZ Regional Vide President
Witness	Signed in the presence of:	JOSETTE E. BACALSO Fiscal Controller IV
	ACKNOWLEDGEMENT	
REPUBLIC OF THE PHILIPPINES City of)) S. S.	
BEFORE ME, personally appe	ared:	
MARYDELL S. BUSI	RES. CERT. NO. SSS# 06 - 228 6014-9	DATE/PLACE OF ISSUE
WILLIAM O. CHAVEZ	00113249	January 31, 2012
Known to me and to me known to be and acknowledged that the same his f	the same person who execut	ed the foregoing Contract of Service
WITNESS MY HAND AND SI	EAL on the date and place fire	st above written.
Doc. No. 480 Page No. 9.6 Book No. X Series of 2012.	CITY OF CEAU UNDER THE U UNTIL COMMIS PAR* Y BL PTR #	MANCHING Law Public LIC MANCHINE LAGNICIPALITIES 15-55, 15-56, 16-66 15-65, 16-66, 16-66



Bid Form

Date: July 9, 2012

Invitation to Bid No.: 12-06-008

Philhealth Regional Office VII 8th Floor Golden Peak Hotel Gorordo Cor Escario St., Cebu City

Gentlemen and/or Ladies:

Having examined the Bidding Documents including the Bid Bulletin Numbers, the receipt of which is hereby duly acknowledged, we the undersigned, offer to supply 20 units Regular Desktop Personal Computers, 8 units Thin Clients, 5 units Laptop, 2 units PC Server, 19 units Laserjet Network Printer, 10 units Laserjet Printer Standalone, 2 units Heavy Duty Printer, 4 units Network Switch 24 ports, 8 units UPS Rack Mount 1500VA, 1 unit WIFL Router, 4 units Flatbed Scanner, 10 units Open Bay Rack 7" in conformity with the said Bidding Documents for the sum of Four Million, Five Hundred Sixty-two Thousand, Two Hundred Fifty Pesos (Php4,562,250.00) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this bid.

We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our bid is accepted, we undertake to provide a performance security in the form, amounts, and within the terms specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in the BDS provision for the ITB Clause 18.2 and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and Address of Agent	Amount and Currency	Purpose of Commission of gratuity
NONE (If none, state "None")	NONE	NONE
(,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

Until a formal contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the lowest or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements as per ITB Clause 5 of the Bidding Documents.

Dated this 9th day of July 2012

(Signature)

Relations Manager (In the capacity of)

Duly authorized to sign Bid for and on behalf of Ng Khai Development Corporation.



July 9, 2012

THE BIDS AND AWARDS COMMITTEE PHILHEALTH REGIONAL OFFICE 7 8/F Golden Peak Tower, Gorordo Ave., cor. Escario St., Cebu City

Dear Sir/Madame:

Greetings!

Please find herein below our price schedule for your consideration.

PRICE SCHEDULE

NO	REQUIRED ITEMS	PROPOSED BRAND/MODEL	QTY	ABC PER UNIT	TOTAL ABC	UNIT PRICE	TOTAL PRICE
1	20 units Desktop PC with 18.5" widescreen LCD Monitor & UPS with AVR. With 3 years warranty	DELL OptiPlex 790MT PC	20	Php60,000.00	Php1,200,000.00	Php59,800.00	Php1,196,000.0
	Monitor	DELL E1911 19"W HD Monitor					
	650 VA UPS with AVR	PSA650MT3-230U Liebert PSA 650VA 230V AVR USB					
	8 units Thin Clients	HP t610 Thin Client					
-	Monitor	HP Compaq LE1901wl 19-inch LED Backlit LCD Monitor		Dh.: 40 000 00	DE = 220 000 00	DE = 20 000 00	Dh:::210.200.00
2	Mounting Kit	HP Quick Release Kit	- 8	Php40,000.00	Php320,000.00	Php39,900.00	Php319,200.00
	650 VA UPS with AVR	PSA650MT3-230U Liebert PSA 650VA 230V AVR USB					
3	5 units Laptop (MAC)	Mac Book AIR 13.3/1.8/4/256FLASH with external odd, laptop case, wireless mouse & mouse pad	5	Php40,000.00	Php200,000.00	Php39,800.00	Php199,000.00
4	2 units PC Server	HP DL360G7 CTO Server	2	Php180,000.00	Php360,000.00	Php179,780.00	Php359,560.00
5	19 units Laserjet Network Printer	HP LaserJet Enterprise 600 Printer M601n	19	Php89,000.00	Php1,691,000.00	Php88,950.00	Php1,690,050.0
6	10 units Laserjet Printer Standalone	HP LaserJet Pro 400 Printer M401n	10	Php10,000.00	Php100,000.00	Php9,950.00	Php99,500.00
7	2 units Deskjet Heavy Duty Printer	HP Officejet Pro 8100 ePrinter	2	Php12,600.00	Php25,200.00	Php12,400.00	Php24,800.00
8	4 units Network Switch 24 ports	HP 2510-24G Switch	4	Php50,000.00	Php200,000.00	Php49,600.00	Php198,400.00
9	8 units UPS Rack MOunt 1500VA	APC Smart UPS 1500VA	8	Php50,000.00	Php400,000.00	Php49,820.00	Php398,560.00
10	1 unit WIFI Router	cisco E3200-AP	1	Php6,000.00	Php6,000.00	Php5,880.00	Php5,880.00
11	4 units Scanner Flatbed	HP Scanjet G3110 Photo Scanner	4	Php4,810.00	Php19,240.00	Php4,700.00	Php18,800.00
12	10 units Open Bay rack 7'	Open Bay rack 7'	10	Php5,400.00	Php54,000.00	Php5,250.00	Php52,500.00
					Php4,575,440.00		Php4,562,250.(



Delivery Lead time: Within Sixty (60) calendar days from receipt of Notice to Proceed. Bid Validity: Within one hundred twenty (120) calendar days from the date of opening of bids.

Thank you for giving us the opportunity to participate in your bidding process for the Procurement of 20 units Regular Desktop Personal Computers, 8 units Thin Clients, 5 units Laptop, 2 units PC Server, 19 units LaserJet Network Printer, 10 units LaserJet Printer Standalone, 2 units Heavy Duty Printer, 4 units Network Switch 24 ports, 8 units UPS Rack Mount 1500VA, 1 unit WIFI Router, 4 units Flatbed Scanner, 10 units Open Bay Rack 7"

Should you have questions or clarifications please feel free to contact the undersigned at (032) 346-2926 or email mbusi@ngkhai.com.

Sin Aerely

Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Set A. Twenty (20) units of Deskton Personal Computers

Item No.	DETAILS	Standard	Quantity	Delivered, Weeks / Months
	Model	Any	20 sets	30 calendar days
	Form Factor	Mini-Tower		from the receipt of
	Processor :	Intel based		Notice to Proceed
	Intel Core i5	Y		
	Clock speed	At least 2.66 GHz		
	Cache (at least 6MB)	Υ		
	Memory :			
	At least 2 GB	Υ		
	At Least DDR3	Υ		
	Operating System :		900	
	Windows 7 Professional	Y		
	With installer and CD	Y		
	recovery disk	'		
	Brand of HDD	any		
	Storage Capacity of	at least 320 GB		
	Hard Disk Drive (SATA)	at least 320 Gb		
	Speed of HDD (in rpm)	At least 7200		
		At least 7200		
	Speed of DVD ROM(Writer)	at least 16X		
	Display/ Video Adapter :			
	Integrated	Y		
	Video Memory	At least 128 MB		
	Video Card with HDMI and	At least 1 GB		
	DVI ports			
	Input/Output Ports :		Α	
	USB Version 2.0	At least six (6)		
	Must have built in display ports	Y		
	Must have parallel port	Y		
	Keyboard & Mouse	PS/2 or USB and must		
		be same brand as		
		CPU		
	Network Adapter	At least 10/100/1000		
	·	Mbps		
	Must have Internal Wireless	, Y		
	Network Adapter			
	Monitor ;	Must be same brand		
		as PC	II	
	At least 18.5" widescreen color	Y		
	LCD (with DVI and VGA port)	'		
	Resolution	At least 1024 x 768		
	Nesolation	At (Cast 1024 x 700		
	650 VA UPS with AVR (at least	Y		
	5 min. backup time, full load)	,		
	Input connection must be IEC	Y		
	320-C14 inlet	'		
	Output must have at least 4 IEC	Y		
	320 C13	1		
	Warranty	3 years for bulk		
	waitanty	purchase		
		purchase		

Set B. Eight (8) units of Thin Clients

tem Io.	DETAILS	Standard	Quantity	Delivered, Weeks / Months
	Brand	Any	8 sets	
	Model	Any	o sets	30 calendar days from the receipt
	Processor:	Ally		
	At least 1.0 Ghz	Y		of Notice to Proceed
	Single Processor	Y		Proceed
	Diskless (hard disk) Technology	Y		
	Flash Memory	At least 2 GB		
	Flash Drive (External)	At least 2 GB		
	Memory :	At least 200		
	1 x 2 GB	Υ		
	DDR2	Y		
	Operating System :	'		
	Genuine Windows XP	Y		
	Embedded SP2 or higher	'		
	Display Adapter	At least 32 MB		
	Input/Output Ports :	At least 32 MB		
	Serial	At least 1		
	USB Version 2.0	At least four (4)		
	Keyboard & Mouse	PS/2 or USB and must		
	Reyboard & Mouse	be same brand as		
		CPU		
	Network Adapter			
	Network Adapter	At least 10/100/1000		
	Must have Wireless Network	Mbps Y		
	Adapter	1.		
	Architecture			
	Solid State Components	All		
	LCD Monitor :	All I		
	Brand	Same as Thin Client		
	At least 19" color LCD	Same as Thin Client		
	Resolution	At least 1024 x 768		
	Power Supply :	At least 1024 x 700		
	100-240 VAC	Y		
	Necessary Cables (Power, Modem,	' '		
	etc.) and Manuals			
	After sales support (8x5)	3 yrs.		
	Warranty on Parts	3 yrs.		
	Must have mounting kit and	3 yrs.		
	parallel port	'		
	650 VA UPS with AVR (at least	γ		
	5 min. backup time, full load)	'		
	Input connection must be IEC	Y		
	320-C14 inlet			
	Output must have at least 4 IEC	γ		
	320 C13	ī		
	320 013			

Set C. Five (5) units Laptop

Item No.	DETAILS	Standard	Quantity	Delivered,
	Company Name Specify the Brand and Model Processor Intel Core i5 Clock speed Memory: RAM Technology Video Memory LCD Type Screen Size Built-in Speakers	Please Specify Any Intel based Y At least 2.66 GHz At least 4GB At least DDR3 At least 128 MB TFT Active Matrix At least 13.3 inches	5 sets	Weeks / Months 30 calendar days from the receipt of Notice to Proceed
	Built-in Speakers Capacity of HDD Speed of HDD DVD OPTICAL Writer * With wireless Mouse and Pad Ports:	Y At least 500GB SATA or 64GB SSD SATA 2 At least 8x external Y		
	USB x Serial (if no serial provide USB to serial converter) Battery Life With carrying Case Built in Wi-Fi capability (802.11 a/b/g) + Bluetooth +LAN GB	At least 4 x 1 At least 3 hours Y Y		
	Software: Windows 7 64 bit Professional or OS X Lion Windows 7 Recovery CD (bundled with Windows 7 installer CD) Note: If not bundled, provide a separate Windows 7 Professional installer CD) CD Burner Software Antivirus (License)	Y		
	With Necessary Power Cables With manuals Warranty With cable for Modem * Weight * Built in camera	Y Y 3 years Y At least 2.96 lbs At least 1.3MP		

Set D. Two (2) units PC Server

Item No.	DETAILS	Quantity	Delivered, Weeks / Months
	1. Must be industry standard server	2 sets	30 calendar days
	2. Must be processor-based		from the receipt of
	3. Form Factor: 1U		Notice to Proceed
	4. Processor		
	• At least One (1) upgradeable to Two (2)		
	processors		
	At least Quad-Core 3.20 GHz At least Quad-Core 3.20 GHz		
	• 12MB L3 Cache		
	5. Memory		
	• At Least 12 GB		
	• DDR3 1333		
	6. Hard Drive		
	Hot Pluggable At Least Four (4) F00 CR CATA H. L. P. L.		
	• At Least Four (4)500GB SATA Hard Drive		
	expandable to at least Eight(8)		
	7. At Least 4 Onboard 10/100/1000 Ethernet		
	ports 8. Must have Serial Port and USB Ports		
	9. Must have Slim DVD-RW Drive		
	10. RAID Feature: (RAID 0/1/1+0/5/5+0)		
	11. Must support for global power ranges from 100V to 250V AC		
	12. Must have redundant power supply 13. Must have Hot Plug fans (N + 1)		
	redundancy		
	14. Must be rack mountable		
	15. Must have a complete Rack Accessories:		
	With complete rack mounting		
	accessories (brackets, screws & etc.)		
	16. Other Accessories: Power cables, manuals,		
	utility drivers and other		
	accessories.		
	17. Must have Operating System: Windows		
	2008 Server R2 64bit		
	TOTAL STATE OF THE OFFICE OFFI		

Set E. Nineteen (19) units Laserjet Network Printer

Item No.	DETAILS	Standard	Quantity	Delivered,
	Company Name Brand Minimum speed (pages per minute Type) Minimum processor speed Minimum warm up time (first page out) Standard input tray Minimum Print resolution (dots per inch) Memory (Minimum)	Please Specify Any At least 45 ppm At least 460 MHZ At least 9 seconds At least 500 sheets At least 1200 128 MB built-in RAM expandable to at least	19 units	Weeks / Months 30 calendar days from the receipt of Notice to Proceed
	Interfaces Supported Network Connectivity Connectivity Printer Cable Manuals, software driver and print management software	Bi-directional interface, IEEE 1284- Compliant Ethernet 100BaseT/10BaseT USB or Parallel Provided Provided		
	Warranty Consumables	3 years including the ff parts: ** Fuser gear assembly, Metal Film and Swing plate assembly** ** Toners must be available in all computer store in Metro Cebu **		
	Consumables	available in all computer store in		

Set F. Ten (10) units Laserjet Printer Standalone

Item No.	DETAILS	Standard	Quantity	Delivered,
No.	Company Name Brand Model Printing Speed Maximum Print resolution (dots per inch) Memory (Minimum) Interfaces Supported Monthly Duty Cycle Parallel Printer Cable Manuals, software driver, power cable and print management software Media Types (cards, labels, envelopes,	Please Specify Any Any At least 15 pages per minute 600dpi x 600dpi 2 MB built-in RAM Bi-directional interface, IEEE 1284- Compliant 10,000 pages Provided Provided Yes	10 units	Weeks / Months 30 calendar days from the receipt of Notice to Proceed
	plain paper, transparencies) Warranty	3 years		

Set G. Two (2) units Heavy Duty Printer

Item No.	DETAILS	Standard	Quantity	Delivered, Weeks / Months
	Brand/Model	Any	2 units	30 calendar days
	Economode in black (draft)	At least 35 ppm		from the receipt
	Economode in color	At least 32 ppm		of Notice to
	Resolution in black	1200x1200 dpi		Proceed
	Resolution in color	4800x1200 dpi		
	Monthly Duty Cycle	At least 5000 pages		
		per month		
	Minimum # Built-in RAM (standard)	At least 32 MB		
	Scalable fonts	Υ		
	Connectivity (USB)	Y		
	With USB Cable and Software Driver	Υ		
	Can support common media types:	Υ		
	(Plain, envelopes, transparencies, labels,	Υ		
	photo papers etc.)			
	With Ethernet card and Wi-fi	Υ		
	Warranty	3 YEARS		

Set H. Four (4) units Network Switch 24 ports

Item No.	DETAILS	Standard	Quantity	Delivered, Weeks / Months
	Brand/Model	Any	4 units	30 calendar days
	Economode in black (draft)	At least 35 ppm	4 dilits	'
	Economode in color	At least 32 ppm		from the receipt
	Resolution in black			110000
	Resolution in color	1200x1200 dpi		Proceed
	Monthly Duty Cycle	4800x1200 dpi		
	Monthly Buty Cycle	At least 5000 pages		
	Minimum # D III In DAM (per month		
	Minimum # Built-in RAM (standard)	At least 32 MB		
	Scalable fonts	Υ		
	Connectivity (USB)	Y		
	With USB Cable and Software Driver	Y		
	Can support common media types:	Υ		
	(Plain, envelopes, transparencies, labels,	Y		
	photo papers etc.)			
	With Ethernet card and Wi-fi	Υ		
	Warranty	3 YEARS		

Set I. Eight (8) units UPS rack Mount 1500VA

Item DET	TAILS	Quantity	Delivered, Weeks / Months
11. I 220/ Low	 Must be branded that is recognized worldwide. Must have an output power capacity of at least 980 Watts / 1500 VA Must have a maximum configurable power of at least 980 Watts / 1500 VA Must have a nominal output voltage of at least 230V Must have an output connections of at least four (4) IEC 320 C13 and one (1) IEC 320 C19 Must have a nominal input voltage of 230 V Must have an input frequency range of 50/60Hz +/- 3 Hz (auto sensing) Must have an input connections of IEC-320 C14 Must have a voltage range without battery operation of 150 – 302V (Configurable) Must have a voltage normal mode of 220/230/240VAC, Configurable, ± 10% Must have a voltage battery mode of /230/240VAC, Configurable, ± 5% before Battery Warning Battery type: Maintenance-free, sealed, Lead-Acid battery with suspended electrolyte, leak proof Must have a surge protection of at least Joules 	8 units	30 calendar days from the receipt of Notice to Proceed

17. Must have a backup time of >3minutes at full load at half load: 11 minutes 18. 15. Must have a typical recharge time of 3 hours of rated capacity		
19. Must be rack mountable 20. 17. Must have a complete Rack Accessories: With complete rack mounting accessories (brackets, screws & etc.)	2	

TECHNICAL REQUIREMENTS

SET A: Twenty (20) units of Desktop Personal Computers

Details	Standard	Quantity	Statement of Compliance
Model	DELL Optiplex 790MT	20 units	Comply
Form Factor	Mini Tower		Comply
Processor:	Intel Based		Comply
Intel Core i5	Y		Comply
Clock speed	at least 2.66 GHz		Comply
Cache (at least 6mb)	Y		Comply
Memory			
At least 2gb	Y		Comply
At least DDR3	Y		Comply
Operating System			
Windows 7 Professional	Y		Comply
With Installer & CD recovery disk	Υ		Comply
Brand of HDD	any		DELL
Storage Capacity of HDD (SATA)	at least 320gb		Comply
Speed of HDD (in rpm)	at least 7200 rpm		Comply
Speed of DVD Rom (Writer)	at least 16x		Comply
Display / Video Adapter			
Integrated	Y		Comply
Video Memory	at least 128mb		Comply
Video Card with HDMI & DVI Ports	at least 1gb		Comply
Input/Output Ports:			
USB Version 2.0	at least six (6)		Comply
Must have built in display ports	Υ		Comply
Must have parallel port	Υ		Comply
Keyboard & Mouse	PS2 or USB and must be the same brand as CPU		Comply
Network Adapter	at least 10/100/1000 mbps		Comply
Must have Internal Wireless Network Adapter	Y		Comply
Monitor:	Must be the same brand as PC		Comply
At least 18.5" widescreen color LCD (with DVI & VGA port)	Y		Comply
Resolution	at least 1024X768		Comply
650 VA UPS with AVR (at least 5min back up time, full load)	Y		Comply
Input connection must be IEC 320- C14 inlet	Y		Comply
Output must have at least 4 IEC 320 C13	Y		Comply
Warranty	3 years for bulk purchase		Comply



SET B: Eight (8) units of Thin Clients

Details	Standard	Quantity	Statement of Compliance
rand	Any	8 sets	HP
Aodel	Any		t610 Thin Client
rocessor;	1		
at least 1.0ghz	Y		comply
single processor	Υ		comply
Diskless (hard disk) Technology	Υ		comply
	at least 2gb		comply
lash Memory	at least 2gb		comply
lash Drive (external)	80,000,580		
Viemory	Y	1	comply
1X2gb	Y		comply
DDR2			
Operating System	Υ		comply
Genuine Windows XP	Y		comply
Embedded SP2 or higher	at least 32mb		comply
Display Adapter	at least J4IIID		
Input/Output Ports:	at least 1		comply
Serial	at least four (4)		comply
USB Version 2 ₋ 0	PS/2 or USB and must be the	-	
Keyboard & Mouse	same brand as CPU		comply
	at least 10/100/1000 mbps		comply
Network Adapter Must have Wireless Network			
	Y		comply
Adapter			
Architecture	All		comply
Solid state components	7.00		
LCD Monitor:	Same as Thin Client		comply
Brand At least 19" color LCD	Y		comply
	at least 1024X768		comply
Resolution	at least 102 mm se		
Power Supply 100-240 VAC	Y		comply
Necessary Cables (Power, Modem,			- 1.
	Υ		comply
etc.) and Manuals	3 years		comply
After sales support (8X5)	3 years		comply
Warranty on parts Must have mounting kit and parallel	J YCOTO		
	Υ		comply
650 VA UPS with AVR (at least 5min	Y		comply
back up time, full load)	Ť		
Input connection must be IEC 320-C14 inlet	Y		comply
Output must have at least 4 IEC 320 C13	Y		comply

Set C: Five (5) units Laptop

Details	Standard	Quantity	Statement of Compliance
	Please specify	5 sets	Ng Khai Dev't Corp.
Company Name			Mac Book AIR
Specify the brand and model	Any		13.3/1.8/4/256FLASH
Processor	Intel based		comply
Intel Core i5	Y		comply
Clock speed	at least 2.66ghz		comply
	at least 4gb		comply
Memory RAM Technology	at least DDR3		comply
	at least 128mb		comply
Video Memory	TFT Active Matrix		comply
LCD Type Screen Size	at least 13.3 inches		comply
Built-in speakers	Y		comply
Capacity of HDD	at least 500gb SATA or 64GB SSD		comply
Speed of HDD	SATA 2		comply
DVD Optical writer	at least 8x external		comply
with wireless mouse and pad	Y		comply
Ports:			
USB X Serial (if no serial provide USB to Serial converter)	at least 4 X 1		comply
	at least 3hours		comply
Battery Life	Y		comply
with carrying case			
Built-in WIFI Capability (802.11 a/b/g) + Bluetooth + LAN GB	Υ		comply
Software			
Windows 7 64 bit Professional or OS X Lion	Y		comply-OS X Lion
Windows 7 Recovery CD (bundled with Windows 7 installer CD)			
Note: If not bundled, provide a separate Windows 7 Professional installer CD)			
CD Burner Software			
Antivirus (License)			
With necessary Power Cables	Y		comply
With manuals	Y		comply
Warranty	3 years		comply
With cable for modem	Y		comply
Weight	at least 2.96 lbs		comply
Built in camera	at least 1.3MP		comply

Markdell S. Busi Relations Manager

OLD OF CHAP PH

PHILIPPINES

Set D: Two (2) units PC Server

Details	Quantity	Statement of Compliance
Brand/Model	2 sets	HP DL360G7 CTO Server
1. Must be industry standard server		comply
2. Must be processor-based		comply
3. Form Factor: 1U		comply
4. Processor		
 At least One (1) upgradeable to Two (2) 		
processors		comply
At least Quad-Core 3.20 GHz		comply
• 12MB L3 Cache		comply
5. Memory		
• At Least 12 GB		comply
• DDR3 1333		comply
6. Hard Drive		
Hot Pluggable		comply
At Least Four (4)500GB SATA Hard Drive		
expandable to at least Eight(8)		comply
7. At Least 4 Onboard 10/100/1000 Ethernet		
ports		comply
8. Must have Serial Port and USB Ports		comply
9. Must have Slim DVD-RW Drive		comply
10. RAID Feature: (RAID 0/1/1+0/5/5+0)		comply
11. Must support for global power ranges from		
100V to 250V AC		comply
12. Must have redundant power supply		comply
13. Must have Hot Plug fans (N + 1) redundancy		comply
14. Must be rack mountable		comply
15. Must have a complete Rack Accessories: With		
complete rack mounting		comply
accessories (brackets, screws & etc.)		comply
16. Other Accessories: Power cables, manuals,		***
utility drivers and other		comply
accessories		comply
17. Must have Operating System: Windows 2008 Server R2 64bit		comply

Set E: Nineteen (19) units Laserjet Network Printer

Details	Standard	Quantity	Statement of Compliance
Company Name	Please Specify	19 units	Ng Khai Dev't Corp
Brand	Any		HP Laserjet Enterprise M601n Printer
Minimum speed (pages per minute Type)	At least 45 ppm		comply
Minimum processor speed	At least 460 MHZ		comply
Minimum warm up time (first page out)	At least 9 seconds		comply
Standard input tray	At least 500 sheets		comply
Minimum Print resolution (dots per inch)	At least 1200		comply
Memory (Minimum)	128 MB built-in RAM expandable to at least 512 MB		comply
Interfaces Supported	Bi-directional interface, IEEE 1284-Compliant		comply
Network Connectivity	Ethernet 100BaseT/10BaseT		comply
Connectivity	USB or Parallel		comply
Printer Cable	Provided		comply
Manuals, software driver and print management software	Provided		comply
	3 years including the ff parts:		comply
Warranty	** Fuser gear assembly, Metal Film and Swing plate assembly**		comply
Consumables	** Toners must be available in all computer store in Metro Cebu **		comply

Set F: Ten (10) units Laserjet Printer Standalone

Details Company Name	Standard	Ouputi	
Brand	Please Specify	Quantity	Statement of Compliance
brand	Any	10 units	Ng Khai Dev't Corp
Model	- Any		HP
	Any	1 1	HP Laserjet Pro 400
Printing Speed	At least 15 pages per		Printer M401n
Maximum Print resolution (dots	minute minute		comply
per inch)	600dpi x 600dpi		
Memory (Minimum)			comply
	2 MB built-in RAM		20
nterfaces Supported	Bi-directional interface, IEEE 1284-Compliant		comply
Ionthly Duty Cycle			oon, pry
arallel Printer Cable	10,000 pages		comple
anuals, software driver, power	Provided		comply
ble and print management			comply
ftware	Provided	1	
edia Types (cards, labels,	,		comply
velopes, plain paper,			
nsparencies)	Yes	1	comple
arranty			comply
	3 years		comply

Set G: Two (2) units Deskjet Heavy Duty Printer

Details	Standard	Quantity	Statement of Com. !!
Brand/Model	Any	2 units	Statement of Compliance HP Officejet Pro 8100
Economode in black (draft)	At least 25		ePrinter
Economode in color	At least 35 ppm		comply
Resolution in black	At least 32 ppm		comply
Resolution in color	1200x1200 dpi		comply
	4800x1200 dpi		comply
Wionthly Duty Cycle	At least 5000 pages per month		comply
Minimum # Built-in RAM (standard)	At least 32 MB		comply
Scalable fonts	Y		
Connectivity (USB)	Y		comply
With USB Cable and S. C.			comply
Vith USB Cable and Software Driver	Y		comply
an support common media types:	Υ	7.	
Plain, envelopes, transparencies,			comply
bels, photo papers etc.)	* Y		comply
ith Ethernet card and Wi-fi	Y		Comply
/arranty			comply
	3 YEARS		comply

Marydell S. Busi Relations Manager (A)

Set H: Four (4) units Network Switch 24 ports

Details	Standard		Statement of
Brand/Model		Quantity	Compliance
Number of ports	Please specify	4 units	HP 2510-24G Swite
Switching capacity	24 ports		comply
	Minimum of 48 Gbps switching capacity		comply
	John 10/100/1000 Mbns (IFFF 802 2)		compty
	Type 10Base-T, IEEE 802.3u Type		comple
Port	100Baco TV		comply
T OIL	IEEE 802.3ab Type 1000Base-T); 2 dual-		
	personality ports: Madia Toward	- 1	comply
Uplink Ports	11 doc 11 dve at least two (2) 10/100/1000		
M SINGLAND	Ethernet uplink ports with optional		0.000
5.4	Iliber connectivity		comply
Memory and Processor	8 MB flash, 16 MB SDRAM; packet		
	Duffer size: 512 KB	1	comply
	IEEE 802.1p Priority; IEEE 802.1Q		
	VLANS; IEEE 802.3ad Link Appregation	1	
General Protocols Supported	Control Protocol (LACP): IEFF 802 3v	- 1	
	Flow Control; RFC 1534 DHCP/ROOTE	1	comply
	Interoperation; RFC 2030SNTP v4; IEEE		соттрту
Denial of constant	802.1AB Link Laver Discovery Protocol	1	
Denial of service protection Scalability	CPU DOS Protection		
Media Interface	Must be stackable for future expansion		comply
	RJ-45		comply
Media Type	Auto-MDIX		comply
evice Management	HTML		comply
lounting	Mounts in an EIA-standard 19 in.		comply
	Rack (includes mounting kits)		comply
ustomer Service	8-hours/day On-call Support		comply
/arranty	Three (3) Years		comply
echnical Support	8-hours/day x 5 days/week On-site		comply
	support		
esponse Time	Support Within 24 hours for on-site support		comply
,	after receipt of		
	after receipt of report		comply
	Within 1 hour for on-call support after		
	receipt of the report	1	comply

Marydell S. Busi Relations Manager pre

Set I: Eight (8) units UPS rack mount 1500VA

Details	Quantity	Statement of Compliance
Brand/Model 1. Must be branded to the	8 units	APC Smart UPS 1500V/ USB & Serial 230V RM 2U Black
Must be branded that is recognized worldwide. Must have an output.		
980 Watts / 1500 VA		comply
3. Must have a maximum configurable power of at least 980 Watts / 1500 VA		comply
4. Must have a nominal output voltage of at least 230V		
. Must have an output connections of at least face (a)		comply
. Must have a nominal input voltage of 220 V		comply
. Must have an input frequency range of so/course		comply
. Must have an input connections of US and or		comply
Triade a vollage range without battom		comply
Deration of 150 – 302V (Configurable) D. Must have a voltage normal mode of		comply
20/230/240VAC, Configurable + 10%		comply
Must have a voltage battery mode of 0/230/240VAC, Configurable, ± 5% before Low ttery		comply
		comply
Battery type: Maintenance-free, sealed, Lead-Acid stery with suspended electrolyte, leak proof		comply
Must have a surge protection of at least 480 Joules		comply
Must have a backup time of >3minutes at full load load: 11 minutes		comply
Must have a typical recharge time of 3 hours of ed capacity		comply
Must be rack mountable		
Must have a complete Rack Accessories: With		comply
plete rack mounting accessories brackets, screws & etc.)		comply
TO SELECTION OF CITCH	-	comply

Maydell S. Busi Relations Manager B

Set J: One (1) unit WIFI Router

Brand/Model Dual-band router with Gigabit and USB storage ports	Quantity 1 unit	Statement of Complianc Cisco E3200-AP
IEEE 802.11 Standards		comply
Wireless-N, Simultaneous Dual-band 2.4 +		comply
Speed must be at loast age		comply
Wireless-n/b/g/a devices compatible Must have 4 Ginabits Towns Compatible		comply
		comply
Wireless Security: WEP, WPA and WPA2 rsonal and Enterprise, RADIUS		comply
At least 4 Internal Antennas		comply
		comply

Relations Manager

Set K: Four (4) units Flatbed Scanner

Details	Standard	Ougusti	
Company Name	Please specify	Quantity	Statement of Compliance
Brand/Model		4 units	Ng Khai Dev't Corp
Туре	Any		HP Scanjet G3110 Photo Scanne
Color Depth	Flatbed		comply
Optical Resolution	48 bit output		comply
Grayscale Depth	At least 2400 x 2400 dpi		
- systale Depth	16 bit output (256 Gray		comply
	Levels)	1	
nterface	Preview		comply
	Highspeed USB (2.0)		comply
canning	Area A4 Size		comply
hould be Windows	Y		comply
5/98/2000/XP/Windows7	1		
ompatible	l l	4	
hould have a USB Cable	<u> </u>		comply
nd Manuals	Y		P 1
otal Weight	61		comply
arranty	Please specify		2.9 kg
2	3 years		comply



Set L: Ten (10) Open Bay Rack 7'

* Must be	Quantity	C+	
wiust be compatible with all	Quantity	Statement of Compliance	
rack mountable devices	10 units	comply	
* Must be 7' in height and			
19" in width	1 1	comply	
* Must be in black color			
* Must have complete		comply	
nounting accessories such as pase, brackets and screws.		comply	

GENERAL CONDITIONS OF THE CONTRACT

1. Definitions

- 1.1. In this Contract, the following terms shall be interpreted as indicated:
 - (a) "The Contract" means the agreement entered into between the Procuring Entity and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
 - (c) "The Goods" means all of the supplies, equipment, machinery, spare parts, other materials and/or general support services which the Supplier is required to provide to the Procuring Entity under the Contract.
 - (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
 - (e) "GCC" means the General Conditions of Contract contained in this Section.
 - (f) "SCC" means the Special Conditions of Contract.
 - (g) "The Procuring Entity" means the organization purchasing the Goods, as named in the **SCC**.
 - (h) "The Procuring Entity's country" is the Philippines.
 - (i) "The Supplier" means the individual contractor, manufacturer distributor, or firm supplying/manufacturing the Goods and Services under this Contract and named in the **SCC**.
 - (j) The "Funding Source" means the organization named in the **SCC**.
 - (k) "The Project Site," where applicable, means the place or places named in the <u>SCC</u>.
 - (l) "Day" means calendar day.
 - (m) The "Effective Date" of the contract will be the date of receipt by the Supplier of the Notice to Proceed or the date provided in the Notice to Proceed. Performance of all obligations shall be reckoned from the Effective Date of the Contract.
 - (n) "Verified Report" refers to the report submitted by the Implementing Unit to the Head of the Procuring Entity setting forth its findings as to the existence of grounds or causes for termination and explicitly stating its recommendation for the issuance of a Notice to Terminate.

2. Corrupt, Fraudulent, Collusive, and Coercive Practices

- 2.1. Unless otherwise provided in the <u>SCC</u>, the Procuring Entity as well as the bidders, contractors, or suppliers shall observe the highest standard of ethics during the procurement and execution of this Contract. In pursuance of this policy, the Procuring Entity:
 - (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich

themselves, others, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the Government, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in Republic Act 3019.

- (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the Procuring Entity of the benefits of free and open competition.
- (iii) "collusive practices" means a scheme or arrangement between two or more Bidders, with or without the knowledge of the Procuring Entity, designed to establish bid prices at artificial, non-competitive levels.
- (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;
- (v) "obstructive practice" is
 - (aa) deliberately destroying, falsifying, altering or concealing of evidence material to an administrative proceedings or investigation or making false statements to investigators in order to materially impede an administrative proceedings or investigation of the Procuring Entity or any foreign government/foreign or international financing institution into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the administrative proceedings or investigation or from pursuing such proceedings or investigation; or
 - (bb) acts intended to materially impede the exercise of the inspection and audit rights of the Procuring Entity or any foreign government/foreign or international financing institution herein.
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.
- 2.2. Further the Funding Source, Borrower or Procuring Entity, as appropriate, will seek to impose the maximum civil, administrative and/or criminal penalties available under the applicable law on individuals and organizations deemed to be involved with any of the practices mentioned in **GCC** Clause 2.1(a).

3. Inspection and Audit by the Funding Source

The Supplier shall permit the Funding Source to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Funding Source, if so required by the Funding Source.

4. Governing Law and Language

- 4.1. This Contract shall be interpreted in accordance with the laws of the Republic of the Philippines.
- 4.2. This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of

this Contract. All correspondence and other documents pertaining to this Contract exchanged by the parties shall be written in English.

5. Notices

- 5.1. Any notice, request, or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request, or consent shall be deemed to have been given or made when received by the concerned party, either in person or through an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the **SCC**, which shall be effective when delivered and duly received or on the notice's effective date, whichever is later.
- 5.2. A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the provisions listed in the **SCC** for **GCC** Clause 5.1.

6. Scope of Contract

- 6.1. The GOODS and Related Services to be provided shall be as specified in **Error!**Reference source not found..
- 6.2. This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. Any additional requirements for the completion of this Contract shall be provided in the **SCC**.

7. Subcontracting

- 7.1. Subcontracting of any portion of the Goods, if allowed in the **BDS**, does not relieve the Supplier of any liability or obligation under this Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants or workmen.
- 7.2. Subcontractors disclosed and identified during the bidding may be changed during the implementation of this Contract, subject to compliance with the required qualifications and the approval of the Procuring Entity.

8. Procuring Entity's Responsibilities

- 8.1. Whenever the performance of the obligations in this Contract requires that the Supplier obtain permits, approvals, import, and other licenses from local public authorities, the Procuring Entity shall, if so needed by the Supplier, make its best effort to assist the Supplier in complying with such requirements in a timely and expeditious manner.
- 8.2. The Procuring Entity shall pay all costs involved in the performance of its responsibilities in accordance with **GCC** Clause 6.

9. Prices

- 9.1. For the given scope of work in this Contract as awarded, all bid prices are considered fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances and upon prior approval of the GPPB in accordance with Section 61 of R.A. 9184 and its IRR or except as provided in this Clause.
- 9.2. Prices charged by the Supplier for Goods delivered and/or services performed under this Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any change in price resulting from a Change Order issued in accordance with **GCC** Clause 29.

10. Payment

- 10.1. Payments shall be made only upon a certification by the Head of the Procuring Entity to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. Except with the prior approval of the President no payment shall be made for services not yet rendered or for supplies and materials not yet delivered under this Contract. Ten percent (10%) of the amount of each payment shall be retained by the Procuring Entity to cover the Supplier's warranty obligations under this Contract as described in **GCC** Clause 17.
- 10.2. The Supplier's request(s) for payment shall be made to the Procuring Entity in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and/or Services performed, and by documents submitted pursuant to the **SCC** provision for **GCC** Clause 6.2, and upon fulfillment of other obligations stipulated in this Contract.
- 10.3. Pursuant to **GCC** Clause 10.2, payments shall be made promptly by the Procuring Entity, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.
- 10.4. Unless otherwise provided in the SCC, the currency in which payment is made to the Supplier under this Contract shall be in Philippine Pesos.

11. Advance Payment and Terms of Payment

- 11.1. Advance payment shall be made only after prior approval of the President, and shall not exceed fifteen percent (15%) of the Contract amount, unless otherwise directed by the President or in cases allowed under Annex "D" of RA 9184.
- 11.2. For Goods supplied from abroad, the terms of payment shall be as follows:
 - (a) On Contract Signature: Ten percent (10%) of the Contract Price shall be paid within sixty (60) days from signing of the Contract and upon submission of a claim and a bank guarantee for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII. Bidding Forms.
 - (b) On Delivery: Seventy percent (70%) of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the SCC provision on Delivery and Documents.
 - (c) On Acceptance: The remaining twenty percent (20%) of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no inspection or acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days of the date shown on the delivery receipt the Supplier shall have the right to claim payment of the remaining twenty percent (20%) subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the SCC provision on Delivery and Documents.
- 11.3. All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.

12. Taxes and Duties

The Supplier, whether local or foreign, shall be entirely responsible for all the necessary taxes, stamp duties, license fees, and other such levies imposed for the completion of this Contract.

13. Performance Security

13.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any the forms prescribed in the ITB Clause Error! Reference source not found.

- 13.2. The performance security posted in favor of the Procuring Entity shall be forfeited in the event it is established that the winning bidder is in default in any of its obligations under the contract.
 - 13.3. The performance security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.
 - 13.4. The performance security may be released by the Procuring Entity and returned to the Supplier after the issuance of the Certificate of Final Acceptance subject to the following conditions:
 - (a) There are no pending claims against the Supplier or the surety company filed by the Procuring Entity;
 - (b) The Supplier has no pending claims for labor and materials filed against it; and
 - (c) Other terms specified in the **SCC**.
- 13.5. In case of a reduction of the contract value, the Procuring Entity shall allow a proportional reduction in the original performance security, provided that any such reduction is more than ten percent (10%) and that the aggregate of such reductions is not more than fifty percent (50%) of the original performance security.

14. Use of Contract Documents and Information

- 14.1. The Supplier shall not, except for purposes of performing the obligations in this Contract, without the Procuring Entity's prior written consent, disclose this Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Entity. Any such disclosure shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- 14.2. Any document, other than this Contract itself, enumerated in **GCC** Clause 14.1 shall remain the property of the Procuring Entity and shall be returned (all copies) to the Procuring Entity on completion of the Supplier's performance under this Contract if so required by the Procuring Entity.

15. Standards

The Goods provided under this Contract shall conform to the standards mentioned in the **Error! Reference source not found.**; and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the institution concerned.

16. Inspection and Tests

- 16.1. The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Entity. The <u>SCC</u> and <u>Error! Reference source not found.</u> shall specify what inspections and/or tests the Procuring Entity requires and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 16.2. If applicable, the inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity. The Supplier shall provide the Procuring Entity with results of such inspections and tests.
- 16.3. The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that the Procuring Entity

shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.

- 16.4. The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity, upon giving a notice pursuant to **GCC** Clause 5.
- 16.5. The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranties or other obligations under this Contract.

17. Warranty

- 17.1. The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials, except when the technical specifications required by the Procuring Entity provides otherwise.
- 17.2. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- 17.3. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier for a minimum period specified in the SCC. The obligation for the warranty shall be covered by, at the Supplier's option, either retention money in an amount equivalent to at least ten percent (10%) of the final payment, or a special bank guarantee equivalent to at least ten percent (10%) of the Contract Price or other such amount if so specified in the SCC. The said amounts shall only be released after the lapse of the warranty period specified in the SCC; provided, however, that the Supplies delivered are free from patent and latent defects and all the conditions imposed under this Contract have been fully met.
- 17.4. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, within the period specified in the **SCC** and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Procuring Entity.
- 17.5. If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in **GCC** Clause 17.4, the Procuring Entity may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract and under the applicable law.

18. Delays in the Supplier's Performance

- 18.1. Delivery of the Goods and/or performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Entity in **Error! Reference source not found.**.
- 18.2. If at any time during the performance of this Contract, the Supplier or its Subcontractor(s) should encounter conditions impeding timely delivery of the Goods and/or performance of Services, the Supplier shall promptly notify the Procuring Entity in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, and upon causes provided for under GCC Clause 22, the Procuring Entity shall evaluate the situation and may extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of Contract.

18.3. Except as provided under **GCC** Clause 22, a delay by the Supplier in the performance of its obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to **GCC** Clause 19, unless an extension of time is agreed upon pursuant to **GCC** Clause 29 without the application of liquidated damages.

19. Liquidated Damages

Subject to **GCC** Clauses 18 and 22, if the Supplier fails to satisfactorily deliver any or all of the Goods and/or to perform the Services within the period(s) specified in this Contract inclusive of duly granted time extensions if any, the Procuring Entity shall, without prejudice to its other remedies under this Contract and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one (1) percent of the cost of the unperformed portion for every day of delay until actual delivery or performance. The maximum deduction shall be ten percent (10%) of the amount of contract. Once the maximum is reached, the Procuring Entity shall rescind the Contract pursuant to **GCC** Clause 23, without prejudice to other courses of action and remedies open to it.

20. Settlement of Disputes

- 20.1. If any dispute or difference of any kind whatsoever shall arise between the Procuring Entity and the Supplier in connection with or arising out of this Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 20.2. If after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Procuring Entity or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 20.3. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under this Contract.
- 20.4. In the case of a dispute between the Procuring Entity and the Supplier, the dispute shall be resolved in accordance with Republic Act 9285 ("R.A. 9285"), otherwise known as the "Alternative Dispute Resolution Act of 2004."
- 20.5. Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and the Procuring Entity shall pay the Supplier any monies due the Supplier.

21. Liability of the Supplier

- 21.1. The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines, subject to additional provisions, if any, set forth in the **SCC**.
- 21.2. Except in cases of criminal negligence or willful misconduct, and in the case of infringement of patent rights, if applicable, the aggregate liability of the Supplier to the Procuring Entity shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

22. Force Majeure

- 22.1. The Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that the Supplier's delay in performance or other failure to perform its obligations under the Contract is the result of a *force majeure*.
- 22.2. For purposes of this Contract the terms "force majeure" and "fortuitous event" may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the Contractor could not have foreseen, or

which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the Contractor. Such events may include, but not limited to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

22.3. If a force majeure situation arises, the Supplier shall promptly notify the Procuring Entity in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure.

23. Termination for Default

- 23.1. The Procuring Entity shall terminate this Contract for default when any of the following conditions attends its implementation:
 - (a) Outside of *force majeure*, the Supplier fails to deliver or perform any or all of the Goods within the period(s) specified in the contract, or within any extension thereof granted by the Procuring Entity pursuant to a request made by the Supplier prior to the delay, and such failure amounts to at least ten percent (10%) of the contact price;
 - (b) As a result of *force majeure*, the Supplier is unable to deliver or perform any or all of the Goods, amounting to at least ten percent (10%) of the contract price, for a period of not less than sixty (60) calendar days after receipt of the notice from the Procuring Entity stating that the circumstance of force majeure is deemed to have ceased; or
 - (c) The Supplier fails to perform any other obligation under the Contract.
- 23.2. In the event the Procuring Entity terminates this Contract in whole or in part, for any of the reasons provided under **GCC** Clauses 23 to 26, the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Entity for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of this Contract to the extent not terminated.
- 23.3. In case the delay in the delivery of the Goods and/or performance of the Services exceeds a time duration equivalent to ten percent (10%) of the specified contract time plus any time extension duly granted to the Supplier, the Procuring Entity may terminate this Contract, forfeit the Supplier's performance security and award the same to a qualified Supplier.

24. Termination for Insolvency

The Procuring Entity shall terminate this Contract if the Supplier is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring Entity and/or the Supplier.

25. Termination for Convenience

- 25.1. The Procuring Entity may terminate this Contract, in whole or in part, at any time for its convenience. The Head of the Procuring Entity may terminate a contract for the convenience of the Government if he has determined the existence of conditions that make Project Implementation economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous event(s) or changes in law and national government policies.
- 25.2. The Goods that have been delivered and/or performed or are ready for delivery or performance within thirty (30) calendar days after the Supplier's receipt of Notice to Terminate shall be accepted by the Procuring Entity at the contract terms and

prices. For Goods not yet performed and/or ready for delivery, the Procuring Entity may elect:

- (a) to have any portion delivered and/or performed and paid at the contract terms and prices; and/or
- (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed and/or performed goods and for materials and parts previously procured by the Supplier.
- 25.3. If the Supplier suffers loss in its initial performance of the terminated contract, such as purchase of raw materials for goods specially manufactured for the Procuring Entity which cannot be sold in open market, it shall be allowed to recover partially from this Contract, on a *quantum meruit* basis. Before recovery may be made, the fact of loss must be established under oath by the Supplier to the satisfaction of the Procuring Entity before recovery may be made.

26. Termination for Unlawful Acts

- 26.1. The Procuring Entity may terminate this Contract in case it is determined *prima* facie that the Supplier has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation. Unlawful acts include, but are not limited to, the following:
 - (a) Corrupt, fraudulent, and coercive practices as defined in **ITB** Clause **Error! Reference source not found.**;
 - (b) Drawing up or using forged documents;
 - (c) Using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and
 - (d) Any other act analogous to the foregoing.

27. Procedures for Termination of Contracts

- 27.1. The following provisions shall govern the procedures for termination of this Contract:
 - (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the Implementing Unit shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
 - (b) Upon recommendation by the Implementing Unit, the Head of the Procuring Entity shall terminate this Contract only by a written notice to the Supplier conveying the termination of this Contract. The notice shall state:
 - that this Contract is being terminated for any of the ground(s) aforementioned, and a statement of the acts that constitute the ground(s) constituting the same;
 - (ii) the extent of termination, whether in whole or in part;
 - (iii) an instruction to the Supplier to show cause as to why this Contract should not be terminated; and
 - (iv) special instructions of the Procuring Entity, if any.
 - (c) The Notice to Terminate shall be accompanied by a copy of the Verified Report;
 - (d) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the Supplier shall submit to the Head of the Procuring Entity a verified position paper stating why this Contract should not be terminated. If the Supplier fails to show cause after the lapse of the seven (7) day

period, either by inaction or by default, the Head of the Procuring Entity shall issue an order terminating this Contract;

- (e) The Procuring Entity may, at any time before receipt of the Supplier's verified position paper described in item (d) above withdraw the Notice to Terminate if it is determined that certain items or works subject of the notice had been completed, delivered, or performed before the Supplier's receipt of the notice;
- (f) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the Head of the Procuring Entity shall decide whether or not to terminate this Contract. It shall serve a written notice to the Supplier of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the Supplier of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate;
- (g) The Head of the Procuring Entity may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the Head of the Procuring Entity; and
- (h) The Supplier must serve a written notice to the Procuring Entity of its intention to terminate the contract at least thirty (30) calendar days before its intended termination. The Contract is deemed terminated if it is not resumed in thirty (30) calendar days after the receipt of such notice by the Procuring Entity.

28. Assignment of Rights

The Supplier shall not assign his rights or obligations under this Contract, in whole or in part, except with the Procuring Entity's prior written consent.

29. Contract Amendment

Subject to applicable laws, no variation in or modification of the terms of this Contract shall be made except by written amendment signed by the parties.

30. Application

These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of this Contract.

Special Conditions of Contract

(SCC)

GCC Clause	Information and Requirements	
1.1 (g)	Definition of PROCURING ENTITY:	
	The PROCURING ENTITY is Philippine Health Insurance Corporation (PHIC) Regional Office No. 7 (PhRO-7) .	
1.1 (i)	Definition of Supplier:	
	The Supplier is the winning bidder with the Lowest Calculated and Responsive Bid, who is to be named at the time of contract award.	
1.1 (j)	Definition of Funding Source:	
	The Government of the Philippines (GOP) through COB 2012 in the amount of <i>Philippine Pesos:</i> Four Million Five Hundred Seventy Five Thousand Four Hundred Forty Pesos Only (P4,575,440.00).	
1.1 (k)	Definition of Project Site:	
	The Project Site is:	
	the place of the winning bidder with the Lowest Calculated and Responsive Bid, who is to be named at the time of contract award	
5.1	Notices	
	The PROCURING ENTITY's address for Notices is:	
	PhilHealth Regional Office VII, 6 th Floor Golden Peak Tower, Gorordo Ave. cor Escario Sts., Cebu City	
6.2	Scope of Contract:	
	The delivery terms applicable to this Contract are delivered to:	
	PhilHealth Regional Office VII, 6 th Floor Golden Peak Tower, Gorordo Ave. cor Escario Sts., Cebu City	
	Risk and title will pass from the Supplier to the PROCURING ENTITY upon receipt and acceptance of the GOODS at their final destination. Delivery of the GOODS shall be made by the Supplier in accordance with the tespecified in Section VI. Schedule of Requirements. The details of shipping and/or of documents to be furnished by the Supplier are as follows:	
	For GOODS supplied from within the Philippines or by domestic Suppliers:	
	Upon delivery of the GOODS to the Project Site, the Supplier shall notify the PROCURING ENTITY and present the following documents to the PROCURING ENTITY:	
	(i) All records under the temporary custody of the supplier (whether processed or unprocessed) together with the corresponding transmittal lists;	
	(ii) Delivery receipt detailing number and description of items received signed by the authorized receiving personnel;	
	(iii) Certificate of Acceptance and certification that the services has been rendered	
ě,	signed by the PROCURING ENTITY's representative after fifty two (52) calendar days; and	

	representative.
	For purposes of this Clause the PROCURING ENTITY's Representatives are:
	Brilla J. Albao ITO II
9	Prices:
	For the given scope of work in this Contract as awarded, all bid prices are considere fixed prices, and therefore not subject to price escalation during contract implementation except under extraordinary circumstances and upon prior approval of the GPPB is accordance with Section 61 of R.A. 9184 and its IRR-A.
10.1	Payment
	No further instructions.
10.4	No further instructions.
13.1	Performance Security
	No further instructions.
13.4	No further instructions.
13.4 (c)	No further instructions.
16.1	Inspection and Tests
	None.
17.4 and 17.5	The period for correction of defects in the warranty period is three (3) years.
19.1	Liquidated Damages
	The applicable rate is one tenth $(1/10)$ of one (1) percent of the cost of the unperformed portion for every day of delay.
	The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity shall rescind the contract, without prejudice to other courses of action and remedies open to it.
20.4	Settlement of Disputes:
	In the case of a dispute between the PROCURING ENTITY and the Supplier, the dispute shall be resolved in accordance with Republic Act 9285 ("R.A. 9285"), otherwise known as the "Alternative Dispute Resolution Act of 2004."
1.1	Liability of the Supplier



Republic of the Philippines PHILIPPINE HEALTH INSURANCE CORPORATION



Regional Office VII 8th Floor Golden Peak Hotel and Suites, Gorordo Avenue corner Escario Street, 6000 Cebu City Healthlines: (032) 233-7407, 233-3270, 233-3289, 233-7519, 233-7523 unto pro7, a phithealth gov ph

Notice of Award

July 24, 2012

Marydel Busi Relations Manager Ng Khai Developmet Corp. H. Cortes Mandaue City

Dear Sir / Madame:

We are happy to notify you that your Bid dated July 9, 2012 for the Procurement of IT Equipment, for the Contract Price equivalent to P 4,562,250.00, as corrected and modified in accordance with the Instructions to Bidders, is hereby accepted.

You are hereby required to provide within ten (10) days the performance security in the form and the amount stipulated in the Instructions to Bidders. Failure to provide the performance security shall constitute sufficient ground for cancellation of the award.

William O. Chavez Régional Vice President

Conforme:

Maryden or hive (Name of Representative of Bidder)

(Signature of Representative of Bidder)

Date July 15, WIT

TERMS OF REFERENCE

BULK PURCHASE OF VARIOUS IT EQUIPMENTS

I. Introduction

The Philippine Health Insurance Corporation (PHIC), a government owned and controlled corporation, formed by virtue of Republic Act No. 7875, also known as the National Health Insurance Act of 1995, an act instituting a National Health Insurance Program, was mandated to:

- 1. Provide all citizens of the Philippines with the mechanism to gain access to health services;
- 2. Established the National Health Insurance Program to serve as the means to help the people pay for health care services; and
- 3. Prioritize and accelerate the provision of health services to all Filipinos, especially that segment of the population who cannot afford such services.

II. Project Description

Philhealth Regional Office (PRO-VII) needs to acquire VARIOUS IT EQUIPMENTS to augment the needs of growing numbers of employees that needs IT resources, to replace the unserviceable as well as to upgrade the obsolete equipments in order to have the best equipment so we could offer a good service to our clients and to our stakeholders.

The general specifications of the various IT equipments are expressed in functional terms in addressing the need of our Corporation. The specifications also provide sufficient information that are both cost-effective and appropriate as solutions for the I.T. needs of PRO-VII.

III. Approved Budget for the Contract

3.1 The approved budget for the contract to be bid is as follows:

LOT	Description & Qty.	Qty	Unit Cost Per Approved APP 2012	Amount	TOTAL AMOUNT
	Desktop PC	20	60,000.00	1,200,000.00	
	Thin Client	8	40,000.00	320,000.00	
	Laptop	5	40,000.00	200,000.00	
	PC Server	2	180,000.00	360,000.00	Php 4,575,440.00
	Laserjet Network Printer	19	89,000.00	1,691,000.00	
	Laserjet Printer Standalone	10	10,000.00	100,000.00	
1	Deskjet Heavy Duty Printer	2	12,600.00	25,200.00	
	Network Switch 24 ports	4	50,000.00	200,000.00	
	10/100/1000 Gigabit Manageable				
	UPS Rack Mount 1500VA	8	50,000.00	400,000.00	
	WIFI Router	1	6,000.00	6,000.00	
	Scanner flatbed	4	4,810.00	19,240.00	
	Open Bay rack 7'	10	5,400.00	54,000.00	

3.2 Bid proposals should reflect the price per unit which should not exceed the approved unit cost as stated herein. Bid proposals that exceed the unit cost and / or total approved budget of the contract shall be automatically rejected.

IV. SUPPLY, DELIVERY, AND TESTING SCHEDULE

- 4.1 The delivery and installation period to PRO-VII office shall be thirty (30) calendar days from the date of receipt of Notice to Proceed. All expenses for the delivery of the IT equipment shall be at the expense of the winning bidder. A penalty of one-tenth (1/10) of one percent (1%) of the cost of the delayed goods scheduled for delivery for every day of delay until such goods are finally delivered and accepted by the PRO-VII authorized representatives.
- 4.2 The vendor/supplier should provide the description of PC's and the breakdown of parts (with serial numbers), software CD, power adapter (if applicable).
- 4.3 All user manuals, technical materials, system manuals, troubleshooting and installation guide should be provided.

4.4 The vendor/supplier must indicate the details of installation for the entire project. Both parties will determine the schedule of installation and implementation of other services in this procurement. Implementation will immediately commence upon the issuance of the Notice to Proceed. The winning proponent shall guarantee the installation and testing of the equipment within the specified project plan as agreed by both parties.

V. TECHNICAL ASSISTANCE

- 5.1 The vendor/supplier should be able to provide a technical team and dedicated personnel who will be tasked with the supply, delivery, configuration, installation, testing and maintenance of the project. This team shall be composed of a project manager and support staff (all reference should be listed to validate information).
- 5.2 During the period of the project, the proponent's team should successfully provide technical assistance for hardware supply, maintenance and support.
- 5.3 The winning vendor/supplier should coordinate with Ms. Brilla J. Albao or Mr. Nigel T. Catao of PRO-VII regarding the technical support and other matters after awarding of project in order to facilitate a faster response with the needed support.

VI. WARRANTY AND AFTER SALES SUPPORT

- 6.1 The winning vendor/supplier should warrant that the hardware supplied are free from defects due to design or workmanship for at least a period of three (3) years from the date of acceptance and the items shall be free from any apparent defects or bugs prior to acceptance.
- 6.2 A three (3) year warranty for all hardware components, peripherals and special devices including UPS and battery shall take effect upon the issuance of a letter of acceptance from PRO7-ITMS officer. The warranty feature also includes services, labor and on-site applied thereon. That all units delivered were sealed with a warranty sticker and such sticker shall be replaced after the said unit has gone repair by a technical representative represented by both parties.
- 6.3 For After Sales Support, the supplier should be able to present a certification from the manufacturer, the list of certified service engineers. The supplier shall designate a certified service engineer (company name, contact person and phone number) out of the list provided by manufacturer. All service units should be of equal/ superior specification to that of the delivered units.

6.3.1 An eight (8) hours a day and five (5) days a week (8x5) on-call and on-site support must be made available to PHIC. If any of the delivered IT equipment malfunctions, the PHIC IT officer shall forward the encountered problem to the designated certified service engineer via e-mail/ facsimile and helpdesk (phone).

The Service Response Time			Issuance of Service Unit (SU)		
On-Call	On-Site	Remarks	Replacing	Remarks	
			the Unit thru		
			SU		
8am-	5pm,	The on-site service	Within 48	A penalty shall	
5pm	next	engineer should be	hours after	be imposed if	
	business	able to provide re	the On Site	lapses occurred	
	day (On	commendation	cut-off period	after 48 hours	
	site cut-	within the cut-off	of the	cut-off Period	
	off	period. Penalty shall	Service		
	period	be imposed if	Response		
		lapses occurred	Time		
		after the cut-off			
		period			

6.3.2 The winning supplier should be able to provide a service report (indicating all events during the period of after sales support) twice a month, in a form of mail and e-mail addressed to PRO7-ITMS officer during the warranty period.

VII. LIQUIDATED DAMAGES AND PENALTIES FOR LATE DELIVERY AND SERVICES

- 7.1 In case/s when the supplier fails to satisfactorily deliver the goods within the specified delivery schedule, the supplier shall be liable for damages for the delay and shall pay the procuring entity liquidated damages, an amount equal to one-tenth (1/10) of one percent(1%) of the cost of the delayed goods scheduled for delivery for every day of delay until such goods are finally delivered and accepted by the procuring entity concerned.
- 7.2 A strict implementation of 1% penalty of the unit price of the defective item shall be imposed for every day of delay on service response time/issuance of service unit. To properly monitor or validate the performance of the service engineer, he/she is required to provide a service/ job order form indicating the current date, time and the transaction transpired in the PHIC office (where the support service from the supplier is conducted). As soon as the engineer had checked and declared that the defective unit/s cannot be repaired within the service response time or on-site cut-off period, the service units should be made available within the next 48 hours. Any movement of service unit/s and malfunctioned/repaired unit/s shall be charged against the account of the winning supplier. The assigned service engineer should be able to determine on-site if defective equipment/s is/are under warranty or not. But, once the defective unit/s has/have been pulled-out by the service engineer or the supplier's representative, the said unit/s will be declared as repairable and all cost shall be charged to the winning supplier. If the malfunctioned unit cannot be repaired after 15 working days from the time the said unit had been pulled-out for repair, the said unit shall be replaced with a new unit (should be of equal or higher specification).

VIII. DETAILS AND SPECIFICATIONS OF VARIOUS IT EQUIPMENTS

8.1 DETAILS AND SPECIFICATIONS OF DESKTOP PC

DETAILS	Standard
Model	Any
Form Factor	Mini-Tower
Processor:	Intel based
Intel Core i5	Υ
Clock speed	At least 2.66 GHz
Cache (at least 6MB)	Υ
Memory :	
At least 2 GB	Υ
At Least DDR3	Υ
Operating System :	
Windows 7 Professional	Υ
With installer and CD recovery disk	Υ
Brand of HDD	any
Storage Capacity of Hard Disk Drive	at least 320 GB
(SATA)	
Speed of HDD (in rpm)	At least 7200
Speed of DVD ROM(Writer)	at least 16X
Display/ Video Adapter:	
Integrated	Y
Video Memory	At least 128 MB
Video Card with HDMI and DVI ports	At least 1 GB
Input/Output Ports :	
USB Version 2.0	At least six (6)
Must have built in display ports	Y
Must have parallel port	Y
Keyboard & Mouse	PS/2 or USB and must be same brand as CPU
Network Adapter	At least 10/100/1000 Mbps
Must have Internal Wireless Network	Y
Adapter	
Monitor:	Must be same brand as PC
At least 18.5" widescreen color LCD	Y
(with DVI and VGA port)	
Resolution	At least 1024 x 768
650 VA UPS with AVR (at least 5 min.	Y
backup time, full load)	
Input connection must be IEC 320-C14	Y
inlet	
Output must have at least 4 IEC 320 C13	Y
Warranty	3 years for bulk purchase

8.2 DETAILS AND SPECIFICATIONS OF THIN CLIENT

DETAILS	Standard
Brand	Any
Model	Any
Processor:	7019
At least 1.0 Ghz	Y
Single Processor	Y
Diskless (hard disk) Technology	Y
Flash Memory	At least 2 GB
Flash Drive (External)	At least 2GB
Memory:	At loast 2GB
1 x 2 GB	Y
DDR2	Y
Operating System:	<u> </u>
Genuine Windows XP Embedded SP2 or higher	Y
Display Adapter	At least 32 MB
Input/Output Ports:	At least 32 MB
Serial	At least 1
USB Version 2.0	At least four (4)
Keyboard & Mouse	PS/2 or USB and must be
	same brand as CPU
Network Adapter	At least 10/100/1000 Mbps
Must have Wireless Network Adapter	Y
Architecture	
Solid State Components	All
_CD Monitor :	701
Brand	Same as Thin Client
At least 19" color LCD	Y
Resolution	At least 1024 x 768
Power Supply ;	71100011024 X 700
100-240 VAC	Y
Necessary Cables (Power, Modern, etc.) and Manuals	Y
ifter sales support (8x5)	3 yrs.
Varranty on Parts	3 yrs.
flust have mounting kit and parallel port	7 Y
50 VA UPS with AVR (at least 5 min, backup time, full load)	Y
input connection must be IEC 320-C14 inlet	Y
Output must have at least 4 IEC 320 C13	Y

8.3 DETAILS AND SPECIFICATIONS OF LAPTOP

Details	Standard
Company Name	Please Specify
Specify the Brand and Mode	Any
Processor	Intel based
Intel Core i5	Y
Clock speed	At least 2.66 GHz
Memory:	At least 4GB
RAM Technology	At least DDR3
Video Memory	At least 128 MB
LCD Type	TFT Active Matrix
Screen Size	At least 13.3 inches
Built-in Speakers	Y
Capacity of HDD	At least 500GB SATA or 128GB SSD
Speed of HDD	SATA 2
DVD OPTICAL Writer	At least 8x (internal or external)
* With wireless Mouse and Pad	Y
Ports:	
USB x Serial (if no serial provide USB to serial converter)	At least 4 x 1
Battery Life	At least 3 hours
With carrying Case	Y
Built in Wi-Fi capability (802.11 a/b/g) + Bluetooth +LAN GB	Υ
Software	
Windows 7 64 bit Professional or OS X Lion	Y
Windows 7 Recovery CD (bundled with Windows 7 installer CD)	
Note: If not bundled, provide a separate Windows 7	
Professional installer CD)	
CD Burner Software	
Antivirus (License) With Necessary Power Cables	Ty Ty
With manuals	<u> </u>
Warranty	3 years
With cable for Modem	V
* Weight	At least 2.96 lbs
* Built in camera	At least 2.30 lbs
Duit in camera	ALIBASE L'OIVIE

8.4 DETAILS AND SPECIFICATIONS OF SERVER

Server for PhRO's

- 1. Must be industry standard server
- 2. Must be processor-based
- 3. Form Factor: 1U
- 4. Processor
 - At least One (1) upgradeable to Two (2) processors
 - At least Quad-Core 3.20 GHz
 - 12MB L3 Cache
- 5. Memory
 - At Least 12 GB
 - DDR3 1333
- 6. Hard Drive
 - Hot Pluggable
 - At Least Four (4)500GB SATA Hard Drive expandable to at least Eight(8)
- 7. At Least 4 Onboard 10/100/1000 Ethernet ports
- 8. Must have Serial Port and USB Ports
- 9. Must have Slim DVD-RW Drive
- 10. RAID Feature: (RAID 0/1/1+0/5/5+0)
- 11. Must support for global power ranges from 100V to 250V AC
- 12. Must have redundant power supply
- 13. Must have Hot Plug fans (N + 1) redundancy
- 14. Must be rack mountable
- 15. Must have a complete Rack Accessories: With complete rack mounting accessories (brackets, screws & etc.)
- 16. Other Accessories: Power cables, manuals, utility drivers and other accessories.
- 17. Must have Operating System: Windows 2008 Server R2 64bit

8.5 DETAILS AND SPECIFICATIONS OF NETWORK LASERJET PRINTER

Details	Standard	
Company Name	Please Specify	
Brand	Any	
Minimum speed (pages per minute Type)	At least 45 ppm	
Minimum processor speed	At least 460 MHZ	
Minimum warm up time (first page out)	At least 9 seconds	
Standard input tray	At least 500 sheets	
Minimum Print resolution (dots per inch)	At least 1200	
Memory (Minimum)	128 MB built-in RAM expandable to at least 512 MB	
Interfaces Supported	Bi-directional interface, IEEE 1284-Compliant	
Network Connectivity	Ethernet 100BaseT/10BaseT	
Connectivity	USB or Parallel	
Printer Cable	Provided	
Manuals, software driver and print management software	Provided	
Warranty	3 years including the ff parts: ** Fuser gear assembly, Metal Film and Swing plate assembly**	
Consumables	** Toners must be available in all computer store in Metro Cebu **	

8.6 DETAILS AND SPECIFICATIONS OF LASERJET PRINTER (Stand alone)

Details	Standard
Company Name	
Brand	Please Specify
Model	Any
Printing Speed	Any At least 15 pages per minute
Maximum Print resolution (dots per inch)	600dpi x 600dpi
Memory (Minimum)	2 MB built-in RAM
Interfaces Supported	Bi-directional interface, IEEE 1284-Compliant
Monthly Duty Cycle	10,000 pages
Parallel Printer Cable	Provided
Manuals, software driver, power cable and print management software	Provided
Media Types (cards, labels, envelopes, plain paper, transparencies)	Yes
Warranty	3 years

8.7 DETAILS AND SPECIFICATIONS OF DESKJET HEAVY DUTY PRINTER

Details	Standard	
Brand/Model	Any	
Economode in black (draft)	At least 35 ppm	
Economode in color	At least 32 ppm	
Resolution in black	1200x1200 dpi	
Resolution in color	4800x1200 dpi	
Monthly Duty Cycle	At least 5000 pages per month	
Minimum # Built-in RAM (standard)	At least 32 MB	
Scalable fonts	Υ	
Connectivity (USB)	Υ	
With USB Cable and Software Driver	Υ	
Can support common media types:	Y	
(Plain, envelopes, transparencies, labels, photo	Y	
papers etc.)		
With Ethernet card and Wi-fi	Y	
Warranty	3 YEARS	

8.8 DETAILS AND SPECIFICATIONS OF NETWORK SWITCH MANAGEABLE 24 PORTS (10/100/1000 gigabit)

CRITERIA	MINIMUM REQUIREMENTS	
Number of ports	24 ports	
Switching capacity	Minimum of 48 Gbps switching capacity	
Port	Speed: 10/100/1000 Mbps (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); 2 dual-personality ports Media Type: Auto-MDIX	
Uplink Ports	Must have at least two (2) 10/100/1000 Ethernet uplink ports with optional fiber connectivity	
Memory and Processor	8 MB flash, 16 MB SDRAM; packet buffer size: 512 KB	
General Proto∞ls Supported	IEEE 802.1p Priority; IEEE 802.1Q VLANs; IEEE 802.3ad Link Aggregation Control Protocol (LACP); IEEE 802.3x Flow Control; RFC 1534 DHCP/BOOTP Interoperation; RFC 2030SNTP v4; IEEE 802.1AB Link Layer Discovery Protocol (LLDP)	
Denial of service protection	CPU DoS Protection	
Scalability	Must be stackable for future expansion	
Media Interface	RJ-45	
Media Type	Auto-MDIX	
Device Management	HTML	
Mounting	Mounts in an EIA-standard 19 in. Rack (includes mounting kits)	
Customer Service	8-hours/day On-call Support	
Warranty	Three (3) Years	
Technical Support	8-hours/day x 5 days/week On-site support	
Response Time	Within 24 hours for on-site support after receipt of report Within 1 hour for on-call support after receipt of the report	

8.9 DETAILS AND SPECIFICATIONS OF UPS RACKMOUNT

- 1. Must be branded that is recognized worldwide.
- 2. Must have an output power capacity of at least $980~\text{Watts} \ / \ 1500~\text{VA}$
- 3. Must have a maximum configurable power of at least 980 Watts / 1500 VA
- 4. Must have a nominal output voltage of at least 230V
- 5. Must have an output connections of at least four (4) IEC 320 C13 and one (1) IEC 320 C19
- 6. Must have a nominal input voltage of 230 V
- 7. Must have an input frequency range of 50/60Hz +/- 3 Hz (auto sensing)
- 8. Must have an input connections of IEC-320 C14
- 9. Must have a voltage range without battery operation of 150 302V (Configurable)
- 10. Must have a voltage normal mode of 220/230/240VAC, Configurable, \pm 10%
- 11. Must have a voltage battery mode of 220/230/240VAC, Configurable, \pm 5% before Low Battery Warning
- 12. Battery type: Maintenance-free, sealed, Lead-Acid battery with suspended electrolyte, leak proof
- 13. Must have a surge protection of at least 480 Joules
- 14. Must have a backup time of >3minutes at full load at half load: 11 minutes
- 15. Must have a typical recharge time of 3 hours of rated capacity
- 16. Must be rack mountable
- 17. Must have a complete Rack Accessories: With complete rack mounting accessories (brackets, screws & etc.)

8.10 DETAILS AND SPECIFICATIONS OF WIFI ROUTER

- Dual-band router with Gigabit and USB storage ports
- IEEE 802.11 standards
- Wireless-N, Simultaneous Dual-band 2.4 + 5 GHz
- Speed must be at least 300+300 Mbps
- Wireless-n/b/g/a devices compatible
- Must have 4 Gigabit Ethernet ports
- Wireless Security: WEP, WPA and WPA2 Personal and Enterprise, RADIUS
- At least 4 Internal Antennas

8.11 DETAILS AND SPECIFICATIONS OF SCANNER FLATBED

Details	Standard
Company Name	Please specify
Brand/Model	Any
Type	Flatbed
Color Depth	48 bit output
Optical Resolution	At least 2400 x 2400 dpi
Grayscale Depth	16 bit output (256 Gray Levels)
	Preview
Interface	Highspeed USB (2.0)
Scanning	Area A4 Size
Should be Windows	Y
95/98/2000/XP/Windows7 Compatible	
Should have a USB Cable and Manuals	Y
Total Weight	Please specify
Warranty	3 years

8.12 DETAILS AND SPECIFICATIONS OF OPEN BAY RACK

- * Must be compatible with all rack mountable devices
- * Must be 7' in height and 19" in width
- * Must be in black color
- * Must have complete mounting accessories such as base, brackets and screws.

IX. Trainings

The vendor must provide technical trainings free of charge. The training must be provided within thirty (30) calendar days from the complete delivery and acceptance of all items procured. The vendor/supplier must provide in-depth technical trainings at manufacturers' authorized training centers/laboratory and to be conducted by manufacturers' certified trainers/instructors for PHILHEALTH technical support personnel. The trainings shall focus on the technology used by the equipment and its applications and must include hands-on exercise(s). The following courses are listed below:

Course Title	Venue	Duration	Participants
SERVER CONFIGURATION	Philhealth	2 Days	3
WINDOWS 7 UPDATES	Philhealth	1 Day	3
VLAN CONFIGURATION	Philhealth	2 Days	3
NETWORK PRINTER TROUBLESHOOTING	Philhealth	1 Day	3

X. Documentation

The bidder must provide user and system manuals and technical materials of each device. Complete documentation of software and licenses, utility and recovery disks must also be provided including the inventory of the desktop pc components and serial numbers.

XI. Acceptance

PHILHEALTH technical personnel must review and approve the installation and testing conducted by the vendor based on the test and actual results submitted. All deliverables mentioned above should be checked by PHILHEALTH and complied by the vendors before the final acceptance and turn over of the project.

XII. Delivery Addresses and Date

The winning bidder must **deliver** the various IT equipments and software not more than Thirty (30) calendar days from the date of receipt of Notice to Proceed, to the following address: Philippine Health Insurance Corporation-Regional Office VII, 6th floor Golden Peak Hotel, Gorordo Avenue, comer Escario Street, Cebu City.

XIII. OTHER TERMS AND CONDITIONS:

- The Supplier must have an Office in Metro Cebu to facilitate faster after sales support to avoid incurring long distance calls and facsimile and said office must be operational for at least 6 months before the start of bidding process.
- The Supplier must be duly registered with PhilHealth and remitting the monthly premium contributions of its registered employees to the Philippine Health Insurance Corporation per PhilHealth Office Order No. 13 series of 2009.

Prepared by:

BRILLA J. ALBAO

ITO -II

Approved by:

WILLIAM O. CHAVEZ Regional Vice President