

Republic of the Philippines

PURCHASE ORDER



			PORCHASE ORDER		
			Province of La Union	lfor ODC was only	,
0 !!	CIOCETI	-OU OFNI	TOAL MEDOLIANDISE	for OPG use only	
			RAL MERCHANDISE	PO No. 90 - 2015	2025
Address: Bauang, La Union				MOP: 05 26 NP:SV	
				PR No/s. ICTU-0	
	**************************************			11(10/3: 10/0	
Gentlemer	n:				
		furnish this	office the following articles subject to the terms and condi	tions contained herei	n:
Place of D		Informatio	n and Communication Technology Unit	Delivery Term:	FOB
Date of De	elivery:	Within Th	irty (30) calendar days upon the receipt of the P.O.	Payment Term:	n/30
				T	
Item No.	Unit	Quantity	Description	Unit Cost	Amount
1	unit	3	Analog VoIP Gateway	69,995.00	₱209,985.00
	dille		Technical Specifications:		
			Ports: 24 FXS Ports		
			Telephony Interfaces: RJ11 and RJ21 50-pin Telco		
			Connectors		
			WAN:1 10/100BASE-T Ethernet		
			LAN: 1 10/100BASE-T Ethernet		
			Indicators: Ports Status and Activity LEDs		
			Protocol: SIP (RFC3261), IAX2		
			Transport: UDP, TCP, TLS, SRTP		
			Codec: G.711 (alaw/ulaw), G.722, G.723, G.726,		
			G.729A/B, GSM, ADPCM		
			Voice Capability: ITU-T G.168 LEC Echo Cancellation,		
			Dynamic Jitter Buffer, VAD, CNG, PLC		
			DTMF Mode: RFC2833, SIP Info, In-band		
			Fax: T.38 and Pass-through QoS DiffServ, ToS, 802.1 P/Q VLAN tagging		
A			Call Handling: 3-way Conference, Attended and Blind		
			Transfer, Call Forward, Caller ID Display, Call Waiting,		
			CDR, Direct Caller ID Calling, Distinctive Ringtone, Do		
			Not Disturb, Flexible Dialing Plan, Hunting Groups,		
			Hotline, MWI, Speed Dia		
			Firewall: Built-in Firewall, IP Blacklist, Attack Alert		
			Network: DHCP, DDNS, OpenVPN, Static Route, VLAN		
			Nat Traversal: Static NAT, STUN		
			Network Protocol: FTP, TFTP, HTTP, HTTPS, SSH		
			Protocol: SNMP, RADIUS, TR-069		
				SUB TOTAL	
Amount in	n Words:	I WO HU	ndred Nine Thousand Nine Hundred Eighty Five Pesos Only		09,985.00**
		1 11 6	-		
			ill delivery within the time specified above, a penalty of one	e-tenth (1/10) of one p	percent of
every day o	or delay sr	iali be imp	osed.		
				Very truly yours,	
				very truly yours,	
		1			
		\ _ \	RAPHA	ELLE VERONICA O	
0 (Provincial G	overnor
Conforme	:				
	40	campo	0.1/41		
	Signatur	e over prin	ted name		
		plier/Contr			
	06-	13-2	. 7		
	The state of the s	Date			
			Requisition Office/Department		
					1

GERRY D. BINAS-O Unit Head - OPG-ICTU



Republic of the Philippines

PURCHASE ORDER



			Province of La Union					
W- 00				for OPG use onl				
			RAL MERCHANDISE	PO No. 90-2025 Date: 05-20				
Address: Bauang, La Union				MOP: NP:S\				
9				PR No/s. ICTU-				
3				T I I I I I I I I I I I I I I I I I I I				
Gentleme	n:							
		furnish this	office the following articles subject to the terms and condit	tions contained here	in:			
Place of D		Informatio	n and Communication Technology Unit	Delivery Term:	FOB			
Date of De	elivery:	Within Th	irty (30) calendar days upon the receipt of the P.O.	Payment Term	n/30			
		T.						
Item No.	Unit	Quantity	Description	Unit Cost	Amount			
			Provisioning: Web GUI, Auto Provisioning, Backup and					
			Restore, Firmware Upgrade by HTTP/TFTP Configuration: Remote Management*, Packet Capture,					
			System Logs, Voice Menu for FXS Gateways Basic					
			Configuration, API	ii.				
		-	Signaling: FXS Loop Start, FXS Kewl Start					
			Caller ID: BELL202, ETSI (V23), NTT (V23-Japan), and					
			DTMF-based CID					
			Disconnect Methods: Busy Tone, Polarity Reversal					
			Short & Long Haul: 3REN, up to 1.5 km on 24 AWG wire					
			Power: AC 100-240V (12V 5A)					
			Dimensions (L × W × H) (mm): 440 × 250 × 44					
			Operation Temperature: 0°C to 40°C, 32°F to 104°F					
			Storage Temperature: -20°C to 65°C, -4°F to 149°F					
			Humidity: 10-90% non-condensing					
			Mounting: Desktop, Rack-mount					
2	unit	1	Analog VolP Gateway	89,995.00	₱ 89,995.00			
	1000		Technical Specifications:					
			Ports: 16 FXO Ports					
			Telephony Interfaces: RJ11 and RJ21 50-pin Telco					
			Connectors					
			WAN: 1 10/100 BASE-T Ethernet					
which the second of the second			LAN: 1 10/100BASE-T Ethernet					
			Indicators: Ports Status and Activity LEDs					
			Protocol: SIP (RFC3261), IAX2					
A	- \\/	F1-1-4	N' The second N' and The secon	SUB TOTAL				
Amount i	n vvoras:	Eighty	Nine Thousand Nine Hundred Ninety Five Pesos Only	**	P89,995.00**			
In case of f	ailure to r	nake the fu	Ill delivery within the time specified above, a penalty of one	tenth (1/10) of one	nercent of			
every day o				Atentin (1710) of one	percent of			
0,0,, 44,	a diag	ian bo imp						
				Very truly yours,				
		1						
			RAPHAI	ELLE VERONICA O				
Conforme:								
Comonne					,			
	TWO	Smazi	O NAIR					
	Signatur	e over prin	ted name					
Supplier/Contractor								
	0	4- 33	21					
		Date						
		<u> </u>	Requisition Office/Department					
			1. Coquisition Office/Department					
			GERRY D. BINAS-O					
			Unit ⊬ ead - OPG-ICTU					



Republic of the Philippines

PURCHASE ORDER



				Province of La Union	If an ODO was amb		
					for OPG use only		
			ERAL M	ERCHANDISE	PO No. Po-2025-0 Date: 05-26	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	
Address:	Bauang,	La Union			MOP: NP:SVI		
					PR No/s. ICTU-0		
					11(10/3. 1010 0		
Gentleme	n:						
Contionio	Please	furnish this	office th	ne following articles subject to the terms and condi	tions contained herei	n:	
Place of D		Informatio	on and C	Communication Technology Unit	Delivery Term:	FOR	
Date of D	elivery:	Within Th	irty (30)	calendar days upon the receipt of the P.O.	Payment Term:	n/30	
					T		
Item No.	Unit	Quantity		Description	Unit Cost	Amount	
	100000000000000000000000000000000000000			ort: UDP, TCP, TLS, SRTP			
	-		Codec:	G.711 (alaw/ulaw), G.722, G.723, G.726,			
				/B, GSM, ADPCM			
			Voice C	apability: ITU-T G.168 LEC Echo Cancellation,			
			Dynami	c Jitter Buffer, VAD, CNG, PLC			
				Mode: RFC2833, SIP Info, In-band			
			Fax: T.				
		-	QoS DiffServ, ToS, 802.1 P/Q VLAN tagging Call Handling: Programmable AC Impedance, Hangup				
				on, Answer Detection, Caller ID Detection			
		-		Built-in Firewall, IP Blacklist, Attack Alert			
	<u> </u>			k: DHCP, DDNS, OpenVPN, Static Route, VLAN			
				versal: Static NAT, STUN			
				k Protocol: FTP, TFTP, HTTP, HTTPS, SSH			
				I: TR-069			
				oning: Web GUI, Auto Provisioning, Backup and			
			Restore	e, Firmware Upgrade by HTTP/TFTP			
			Configu	ration: Remote Management*, Packet Capture,			
				Logs, Voice Menu for FXS Gateways Basic			
				ration, API			
				ng: FXO Loop Start, FXO Kewl Start D: BELL202, ETSI (V23), NTT (V23-Japan), and			
				based CID			
				nect Methods: Busy Tone, Polarity Reversal			
				AC 100-240V (12V 5.5A)			
				ions (L × W × H) (mm): 440 × 250 × 44			
			Operati	on Temperature: 0°C to 40°C, 32°F to 104°F Temperature: -20°C to 65°C, -4°F to 149°F			
			Storage				
				y: 10-90% non-condensing			
			Mountir	ng: Desktop, Rack-mount			
				nothing follows			
Amount in Words: Two Hundred			Hundred	Ninety Nine Thousand Nine Hundred Eighty	GRAND TOTAL		
Amount	in vvoids.			Pesos Only	**P2	299,980.00**	
n case of	failure to r	nake the fi	ıll delive	ry within the time specified above, a penalty of one	e-tenth (1/10) of one r	percent of	
every day				y main are time openined above, a perially or one	, to (// 10) 0. 0		
, ,	,						
					Very truly yours,		
				4			
				DADUA	ELLE VEDONICA OF	TECA DAVID	
				KAPHA	ELLE VERONICA OF		
Conforme:							
	· Mo	FINASULE	0-	VALE			
		e over prir		ie e			
		plier/Contr					
	01	12	20	<u> </u>			
		Date					
				Requisition Office/Department			
				. togulotion omoor population			
				1/			
				9			
				GERRY D. BINAS-O			
				Unit Head - OPG-ICTU			
				Page 3 of 3			