

# PURCHASE ORDER

Department of Social Welfare and Development  
Cordillera Administrative Office

Annex G-5

<b>Supplier</b>	NEMPHEST INFORMATION TECHNOLOGY SOLUTIONS	<b>Purchase Order No.</b>	2021-10-629
<b>Address</b>	14 PUROK 1, MANUEL ROXAS, BAGUIO CITY	<b>Date</b>	10/5/2021
Gentlemen:		<b>Mode of Procurement</b>	SVP

Please furnish this office the following articles subject to the terms and conditions herein.

<b>Place of Delivery</b>		AS INDICATED	<b>Delivery Term:</b>		Complete
<b>Date of Delivery</b>		AS INDICATED	<b>Payment Term:</b>		Charge
<b>Stock/Property</b>	<b>Unit</b>	<b>Description</b>	<b>QTY</b>	<b>Unit Cost</b>	<b>Total Cost</b>
		<b>UPGRADING OF THE PUBLIC ADDRESS (PA) SYSTEM IN THE FIELD OFFICE</b>			
	set	IP Based POE Powered Ceiling Speaker  Specifications: Power Output: 6 Watts RMS & 10W Watts Max (1KHz@-3dB) Built-in Amplifier: 2x6 Watts RMS & 2x10W Watts Max Network: 10/100Mbps Bandwidth: ≥128Kbps Protocol: ARP, UDP, TCP/IP, ICMP & IGMP(Group Broadcast) Audio Format: MP3/MP2 Audio Quality: 16digit stereo CD level Sensitivity: 92dB/1W/1M Connector: One RJ45 port for existing LAN/WAN & internet / One closed contact input for emergency button, 0V, short circuit contact / One closed contact output for emergency light, 0V, short circuit contact / One DC12V battery backup input Weight: ≤1.2kg	6	35,000.00	210,000.00
	set	IP Paging Microphone (Touch Screen)  Specifications: Power Supply: DC 12V Power Consumption: ≤ 2.2kg. Audio Format: MP3/MP2 Sampling Rate: 8K~48KHz Transmission Speed: 10M/100Mbps Connector: One RJ45 port, one line input, one line output, one mic input, one USB input Frequency Response: 20Hz~16KHz (+1dB, -3dB) Communication Protocol: TCP/IP, UDP, IGMP, ARP, UDP	4	54,500.00	218,000.00
	set	IP Main Control Unit Software  Specifications: • At least 1 Licensed or Open Source software compatible with the proposed PA System that can facilitate all its operational requirements • Support max of 5 different sound cards for simultaneously sources collection. • Able to encode analog sources into digital source to be transferred over network • include administrator and branch server and alarm server • Able to monitor and display each equipment working status • Built-in system set up, system monitor, media player, program timer, system memory functions. • All display in English	1	71,130.00	71,130.00
<b>GENERAL REQUIREMENTS:</b>					
I. Designing, Planning and Implementation of the Public Address System A. The Service Provider shall provide all the necessary planning, design and layout for the implementation of Public Address (PA) System. B. The Service Provider shall provide a complete turnkey solution to the Field Office and be responsible for the complete installation of all the necessary devices.					
II. Installation and commissioning of a PA System of Field Office – CAR and Regional Haven A. The proposed technology should be able to be integrated with the existing VoIP and analog PA system in the Main office and Regional Haven B. Installation and configuration of PA server					
III. Network System A. The Service Provider should ensure that the design and implementation of the solution should be able to integrate into the existing VoIP network of the office. B. The PA system should be wire-connected and accessible through Local Area Network access. C. CAT5e or Cat6e cables must be used for cabling system, and must be protected with conduits, PVC pipes or moldings, from IP Speaker to Intermediate Distribution Frame (IDF). D. All network equipment/cables should be terminated and secured in the Data Rack or Metal enclosure. E. The Service Provider should employ organized and structured cabling, piping and all other pre-requisites for the connectivity of the system.					

	IV. Documentation A. Speaker mounting Details • Floor plan and reflected installation plan • Labeled Cabling • Equipment connections and support details  B. Operator's Manual • General Hardware and Description and Specifications • System setup procedures • Preventive maintenance manual / guide		
	V. Warranty and Service Support A. The Service Provider should conduct hands-on/actual training on the use of the system prior implementation/deployment. B. The Service Provider shall warrant the parts and services of all the System's equipment and components for a period of two (2) years upon final acceptance by the end-user/head of the agency. C. The Service Provider must provide onsite support within four (4) hours upon receipt of service request.		
	<b>OTHER REQUIREMENTS</b>	<b>COMPLIANCE</b>	
	• Wiring materials, structured cabling and conduits • Engineering services for the design, installation and commissioning • Labor, restoration and painting works and mobilization costs • The Service Provider shall cover all other equipment/devices necessary in the completion of the Project.	✓	
	Delivery period is within 30 calendar days upon receipt of Purchase Order. When the last day of delivery falls on a weekend/holiday, the deadline shall be on the next working day.	✓	
	Delivery Place: DSWD-CAR, 40 North Drive, Baguio City	✓	
		<b>TOTAL</b>	<b>499,130.00</b>
<b>(Amount in words)</b>	<b>Four Hundred Ninety Nine Thousand One Hundred Thirty Pesos Only</b>		

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s.

Conforme:

_____	_____
( Signature over Printed Name)	Date
_____	_____
Bank Account Name	Bank Account Number
_____	_____
TIN Number <input type="checkbox"/> *please tick tax type	Date of BIR Registration
<input type="checkbox"/> vat	
<input type="checkbox"/> non-vat	

**ARNEL B. GARCIA, CESO II**  
 Signature over Printed Name of Authorized Official  
Regional Director  
 Designation

Fund Cluster: <u>01 CMP CURRENT</u> Funds Available: <u>499,130.00</u>  <b>WILBOURN B. BACOLONG</b> ACCOUNTANT III	ORS/ BURS No. <u>07-101101-2021-10-08308</u> Date of the ORS/ BURS: <u>10/7/21</u>  Amount: <u>499,130.00</u>
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