			Compliance	
Supply and Installation of Structured Cabling System (LAN)			Non- Compliant	
LAN	l for 210 Total Nodes			
	The cabling system must be an end-to-end solution including LAN cabling requirements for CCTV, Access Points, Access Doors, Printers and Video displays.			
Nov	v Nodes			
	 Cat 6 4-Pairs UTP Cable Indoor for 207 Total Nodes (Faceplate, IO, Patch cord, Panel, Wire Manager, etc.) Including end to end 2 Meters Patch cord for IDF Cabinet and 3 Meters for Users. 			
Oth	er Components: 1 Unit 6ft Closed Type Network Cabinet with Side Wire Manager and PDU			
Lab	or and Engineering:			
	 Project Management, Installation Cost, Testing & Commissioning, 			
	Safety Roughing Ins & Conducting (Use IMC pipes)			
	Ground and Bonding			
	Labeling and As-Built Plans			
A.	Cable Standard Compliance			
	1. Standard:			
	ANSI/TIA-568-C.2, ENELEC-EN 50288-6-1, ISO/IEC 11801 Class E			
	2. Cable Certification and Regulatory Compliance:			
	RoHS 2011/65/EU, ISO 9001:2008 3. Conductor Gauge, singles:	2		
	The UTP Cable diameter must be 23 AWG			
	 Other Features: Pulling Tension, maximum of 11 kg 25 lb 			
В.	Patch Panel			
	1. Total Ports, Quantity:			
	48 Ports and Rack Units 2U 2. Cable Certification and Regulatory Compliance:			
	RoHS 2011/65/EU, ISO 9001:2008			
	 Plug Insertion Life, test plug and Wiring EC 60603-7 compliant plug T568A T568B 			
C.	Patch Cord			
•	1. Factory Prefabricated:			
	Cat 6 patch cords must be machine fabricated, 2. Flammability Rating and Safety Standard:	8		

Compliance Form - Structured Cabling LAN

UL 94 V-0 Anatel | cETL | ETL

3. Plug Insertion Life, test plug and Wiring: EC 60603-7 compliant plug T568A | T568B

D. Horizontal Manager

- 1. Mountable to a standard 2 RU, 19" EIA racks and cabinets
- 2. RoHS 2011/65/EU Compliant
- 3. ISO 9001:2008 Standard

E. Compliant

The Connectivity must be compliant to PoE meeting IEEE 802.3af and IEEE 802.3at for PoE applications. The Connectivity must be 100% performance tested for Confidence that each patch cord delivers specified performance wire map, NEXT and return loss.

F. Warranty

Bidder should provide a one (1) year warranty against defects in local materials or workmanship. The warranty covers repairing or replacing any defective parts, including onsite labor. At least ten (10) years system performance warranty on the manufacturer's cable, from the time of acceptance. Warranty starts from the date of acceptance.

Notes:

- 1. All specifications are minimum requirements. Proponents may propose equivalent or higher specifications.
- 2. Full replacement of defective units should be 15 working days from receipt of notice. If full replacement is not yet possible, a service unit shall be provided by the supplier within 48 hours from receipt of notice of defective unit.

hours from receipt of notice of defective	unit.			
Bidder's Authorize				
Signature over Printed Name				
Principal Bidder / Supplier				

Conduit Lay-out for Audio-Visual System*

Components	Compliance		
Components	Compliant	Non-Compliant	
 1. For Boardroom: Wire way 2" x 4" or wider – Floor and Wall IMC PIPE 3/4" - Ceiling 		,	
2. For Executive Group Meeting Room:• IMC PIPE 1" – Floor and Wall			
 3. For Conference Room: IMC PIPE 3/4 " – Ceiling IMC PIPE 1" – Floor and Wall 			
4. For Subsidiary Meeting Room: ■ IMC PIPE 1" — Floor and Wall			
5. For CSG Group Meeting Room:• IMC PIPE 1" – Floor and Wall			
6. For BDOG Group Meeting Room:• IMC PIPE 1" – Floor and Wall			
7. For PCEO Office: • IMC PIPE 1" – Floor and Wall			
 8. For the Reception Area: IMC PIPE 3/4 " – Ceiling IMC PIPE 1" – Floor and Wall 			

Notes:

- 1. Provision for Audio/Video cables (i.e., VGA, HDMI, UTP, Audio cables, etc.).
- 2. All specifications are minimum requirements. Proponents may propose equivalent or higher specifications.

Bidder's Authorize	
Signature over Printed Name	
Principal Bidder / Supplier	

W FLOOR AND WALL WIREWAY 2"X4" IMC 3/ \leq CEILING ス 0 Z AUDIO/VIDEO COMPONENTS 4.00 V 00 00 2 00 Global Gateway WET PANTRY GENERAL FLOOR PLAN PSES OFFICE 0 و معروموموموم COOCHIA, TABLE 0-0 6.59 9.00 OP STAFF OFFICE 8.95 0 PROPOSED BCDA OFFICE CLARK FREE PORT ZONE, PAMPANGA N PROJECT NAME Window HEALTH & FITNESS CENTER SUBSIDIARY OFFICE TMC NEW NEW FLOOR AND IMC PIPE 8.50 PROJECT CEILING W WAND OTHER BOOK STAFF NOON H3B4 FLOOR AND WALL IMC PIPE 1" æ 21.32 JUDENE G. LAGOY 0000 0000 0000 0000 0000 JAN SE 4 EE RM RM COCOCON SERVING BOOM FLOOR AND IMC PIPE 00000 WALL 8.40 8.50 7 REINO STEPHEN A. AYO CHECKED & REVIEWED BY 0 H. FLOOR AND WALL IMC PIPE 1" TIVE GROUP MEETING ROOM HZ HZ S 8.50 V C INTERACTIVE EXHIBIT 0 \Rightarrow HZ. ZH ZH 3.88 CEILING 0 LFD MONITOR WALL LING HOSET INDESERT OF PARTING DESCRIPTION OF THE PARTING DESCRIPTION OF TH BGEN CARLOS F. QUITA (RET.) 8.50 IMC PIPE 1 RECOMMENDING APPROVAL BUSINESS OF THE PROPERTY OF TH ROOM 2.95 LOOR AND Ĭ SHO TEL RM PWD CCTV ROOM SUPPLY ROOM DOWNERS OF THE PERSON IN COLUMN CASE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PR ODDOOD O 00000 8.50 8.40 VP BDOG STAFF OFFICE VIVENCIO B. DIZON PRESIDENT AND CEO ∞ APPROVED BY Û Û STORE 1.75 O MERING H CHACA PORTION 8 VP CSG STAFF VP CSG OFFICE 9.00 00000 d 6.50 0 0 6.50 SCALE 1:250 M. DATE:03-07-2018 ဖ GENERAL FLOOR PLAN SHEET CONTENT FLOOR AL IMC PIPE