



PAMBANSANG PUNONGHIMPILAN TANOD BAYBAYIN NG PILIPINAS
National Headquarters Philippine Coast Guard
HEADQUARTERS SUPPORT GROUP-BIDS AND AWARDS COMMITTEE
139 25th Street, Port Area
1018 Manila

SUPPLEMENTAL / BID BULLETIN NO. 01-2023

This Supplemental/Bid Bulletin No. **01-2023** is issued to include the following corrections and clarifications as an integral part of the Bidding Documents issued for the project, Procurement of Internet Services for O/CG-12, O/CGIA, O/CGLLA, O/HSG, O/CG-15, and O/CG-5 detailed as follows:

CLARIFICATIONS:

CONCERN	RESPONSE
1. Please provide specifications of the following: <ul style="list-style-type: none">• High Available SD-wan Applicable and failover• WIFI router• WAN• Router Modem 4 ports w/ 5G Signal	3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)* Simultaneous Dual Band (2.4 and 5.0 GHz) 4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port Amplifier 3X3 MIMO spatial streaming configuration WPA/ WPA2/ SPI Firewall 1 USB port Integrated FTP and UPnP media server functionality
2. Kindly share network topology/ network diagram of the 6 sites so we can visualize the idea that you want us to provide you with	See Annex 3
3. Since there are 6 sites, would you want to have the pricing as 1 lot or you want it itemized per site (for billing purposes)?	It should be itemized per site.
4. For site 2 (925 Gen Solano St., San Miguel Manila) as clarified during the pre-bid conference, since this site is inside the Malacanang compound, considering the permit acquisition in	

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CONCERN	RESPONSE
the area which takes around 30-60 days (sometimes even beyond), would you consider having separate lead time for this?	There will be a separate 60-day lead time for site 2. (See schedule of requirements)
5. For the provision of internet, please be specific on the details: (i.e., fiber, copper, dedicated or shared)	Fiber Optic Connection, Shared

Items with corrections are hereby amended as follows:

Section I. Invitation to Bid

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
ITB No. 2	The Philippine Coast Guard now invites bids for the above Procurement Project. Delivery of the Goods is required within forty-five (45) calendar days upon receipt by the winning supplier of the Notice to Proceed (NTP) with warranty of at least fifteen (15) days upon acceptance. Bidders should have completed, within three (3) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).	The Philippine Coast Guard now invites bids for the above Procurement Project. Delivery of the Goods is required within sixty (60) calendar days for the O/CGIA and forty-five (45) calendar days for the rest of the offices upon receipt by the winning supplier of the Notice to Proceed (NTP) with warranty of at least fifteen (15) days upon acceptance. Bidders should have completed, within three (3) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

Section VI. Schedule of Requirements

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
Internet Subscription for O/CGIA	Delivery Schedule: Within 45 calendar days upon receipt of NTP	Delivery Schedule: Within 60 calendar days upon receipt of NTP

Section VII. Technical Specifications

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
O/CG-12	Internet Subscription for O/CG-12	Internet Subscription for O/CG-12

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PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
	<p>Location: Ground Floor, Bachrach Building II, along 23rd Street, Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • 2 High Available SD-wan Applicable and failover • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN • 1 Public IP Address • 1 Router modem 4 ports with 5G Signal 	<p>Location: Ground Floor, Bachrach Building II, along 23rd Street, Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>
O/CGIA	<p>Internet Subscription for O/CGIA</p> <p>Location: 2nd Floor 925 Gen Solano St San Miguel Manila</p> <ul style="list-style-type: none"> • 100 mbps 	<p>Internet Subscription for O/CGIA</p> <p>Location: 2nd Floor 925 Gen Solano St San Miguel Manila</p> <ul style="list-style-type: none"> • 100 mbps

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
	<ul style="list-style-type: none"> • 2 High Available SD-wan Applicable and failover • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN • 1 Public IP Address • 1 Router modem 4 ports with 5G Signal 	<ul style="list-style-type: none"> • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: 3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)* Simultaneous Dual Band (2.4 and 5.0 GHz) 4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port Amplifier 3X3 MIMO spatial streaming configuration WPA/ WPA2/ SPI Firewall 1 USB port Integrated FTP and UPnP media server functionality
O/CGLLA	Internet Subscription for O/CGLLA Location: 3rd Floor, Room 318 Myers Building, R.S. Oca Streets, Cor. A.C. Delgado Port Area Manila <ul style="list-style-type: none"> • 100 mbps • 2 High Available SD-wan Applicable and failover • With Remote Managed Service 	Internet Subscription for O/CGLLA Location: 3rd Floor, Room 318 Myers Building, R.S. Oca Streets, Cor. A.C. Delgado Port Area Manila <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
	Desk <ul style="list-style-type: none"> • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN • 1 Public IP Address • 1 Router modem 4 ports with 5G Signal 	<ul style="list-style-type: none"> • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <ul style="list-style-type: none"> 3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)* Simultaneous Dual Band (2.4 and 5.0 GHz) 4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port Amplifier 3X3 MIMO spatial streaming configuration WPA/ WPA2/ SPI Firewall 1 USB port Integrated FTP and UPnP media server functionality
O/CG-5	Internet Subscription for O/CG-5 Location: 3 rd Floor Delgado Building, Bonifacio Drive, Port Area, Manila <ul style="list-style-type: none"> • 100 mbps • 2 High Available SD-wan Applicable and failover • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN 	Internet Subscription for O/CG-5 Location: 3 rd Floor Delgado Building, Bonifacio Drive, Port Area, Manila <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
	<ul style="list-style-type: none"> • 1 Public IP Address • 1 Router modem 4 ports with 5G Signal 	<ul style="list-style-type: none"> • 1 Public IP Address • ROUTER SPECS: <ul style="list-style-type: none"> 3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)* Simultaneous Dual Band (2.4 and 5.0 GHz) 4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port Amplifier 3X3 MIMO spatial streaming configuration WPA/ WPA2/ SPI Firewall 1 USB port Integrated FTP and UPnP media server functionality
O/HSG	<p>Internet Subscription for O/HSG Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 200 mbps • 2 High Available SD-wan Applicable and failover • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN • 1 Public IP Address • 2 Router modem 4 ports with 5G Signal 	<p>Internet Subscription for O/HSG Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 200 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS:

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
		<p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>
O/CG-15	<p>Internet Subscription for O/CG-15</p> <p>Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 100 mbps • 2 High Available SD-wan Applicable and failover • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • WAN • 1 Public IP Address • 1 Router modem 4 ports with 5G Signal 	<p>Internet Subscription for O/CG-15</p> <p>Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: 3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band

PARTICULARS	ORIGINAL PROVISION	AMENDMENTS/ CLARIFICATIONS
		<p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>

Price Schedule Form: See Annex 1

All other provisions in the bidding documents not herein modified shall remain in full force and effect.

For guidance and information of all concerned.

Issued this 27th day of March 2023.


CG LTJG ZAIRA MARGARETTE R DE CHAVEZ
Chairperson, Bids and Awards Committee
Headquarters Support Group

Received by the Bidder:

Date: _____

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ANNEX 2
For Goods Offered from Abroad

Item No.	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
1	<p>Internet Subscription for O/CG-12</p> <p>Location: Ground Floor, Bachrach Building II, along 23rd Street, Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p>		12 Months					

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	Simultaneous Dual Band (2.4 and 5.0 GHz) 4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port Amplifier 3X3 MIMO spatial streaming configuration WPA/ WPA2/ SPI Firewall 1 USB port Integrated FTP and UPnP media server functionality							
SUBTOTAL 1								
2	Internet Subscription for O/CGIA Location: 2nd Floor 925 Gen Solano St San Miguel Manila <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: 3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band		12 Months					

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	<p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>							
SUBTOTAL 2								
3	<p>Internet Subscription for O/CGLLA</p> <p>3rd Floor, Room 318 Myers Building, R.S. Oca Streets, Cor. A.C. Delgado Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: 		12 Months					

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	<p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>							
	SUBTOTAL 3							
4	<p>Internet Subscription for O/CG-5</p> <p>Location: 3rd Floor Delgado Building, Bonifacio Drive, Port Area, Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared 		12 Months					

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	<ul style="list-style-type: none"> • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>							
SUBTOTAL 4								
5	<p>Internet Subscription for O/HSG</p> <p>Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation 		12 Months					

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	<ul style="list-style-type: none"> • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <ul style="list-style-type: none"> • Integrated FTP and UPnP media server functionality 							
SUBTOTAL 5								
6	<p>Internet Subscription for O/CG-15</p> <p>Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk 		12 Months					

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<ul style="list-style-type: none"> • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 6								

For Goods Offered From Within the Philippines

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and Insurance and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)
1	<p>Internet Subscription for O/CG-12</p> <p>Location: Ground Floor, Bachrach Building II, along 23rd Street, Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: 		12 Months						

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	<p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 1									
2	<p>Internet Subscription for O/CGIA</p> <p>Location: 2nd Floor 925 Gen Solano St San Miguel Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address 		12 Months						

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	<ul style="list-style-type: none"> • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 2									
3	<p>Internet Subscription for O/CGLLA</p> <p>3rd Floor, Room 318 Myers Building, R.S. Oca Streets, Cor. A.C. Delgado Port Area Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router 		12 Months						

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	<ul style="list-style-type: none"> • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 3									
4	<p>Internet Subscription for O/CG-5</p> <p>Location: 3rd Floor Delgado Building, Bonifacio Drive, Port Area, Manila</p> <ul style="list-style-type: none"> • 100 mbps • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support 		12 Months						

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	<ul style="list-style-type: none"> • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 4									
5	<p>Internet Subscription for O/HSG</p> <p>Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila.</p> <ul style="list-style-type: none"> • 200 mbps • Unified Threat Management • With Remote Managed Service 		12 Months						

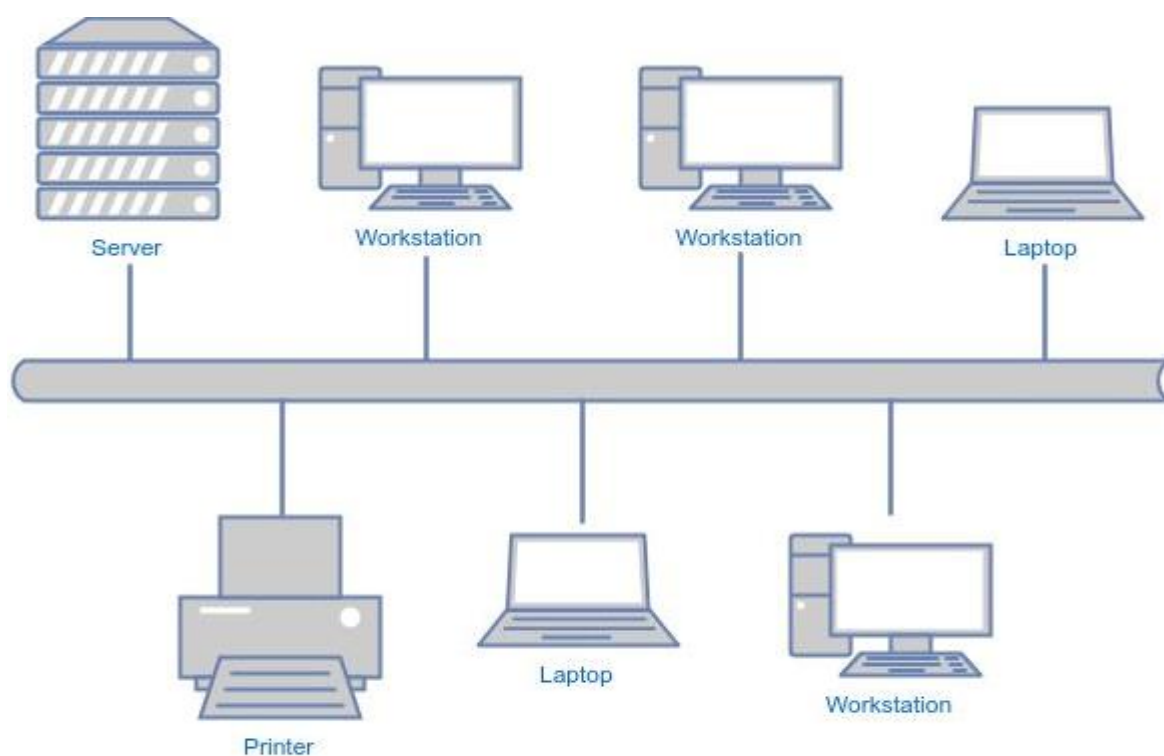
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	Desk <ul style="list-style-type: none"> • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>								
SUBTOTAL 5									
6	Internet Subscription for O/CG-15 Location: Myers Bldg. R.S Oca St., Cor. A.C. Delgado, Port Area, Manila. <ul style="list-style-type: none"> • 100 mbps 		12 Months						

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<ul style="list-style-type: none"> • Unified Threat Management • With Remote Managed Service Desk • With 24x7 on call support • Inclusion of installation • Inclusion of 3 WIFI router • Fiber Optic Connection, Shared • 1 Public IP Address • ROUTER SPECS: <p>3 x 3 antenna technology that gives up to 450Mbps on the 5GHz radio band</p> <p>Maximum performance up to 300 Mbps (2.4 GHz) and up to 450 Mbps (5.0 GHz)*</p> <p>Simultaneous Dual Band (2.4 and 5.0 GHz)</p> <p>4 Gigabit Ethernet LAN ports, 1 Gigabit Ethernet WAN port</p> <p>Amplifier</p> <p>3X3 MIMO spatial streaming configuration</p> <p>WPA/ WPA2/ SPI Firewall</p> <p>1 USB port</p> <p>Integrated FTP and UPnP media server functionality</p>									
SUBTOTAL 6									

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Bus Topology Network