

Republic of the Philippines

CAVITE STATE UNIVERSITY Don Severino de las Alas Campus

Indang, Cavite cvsu.edu.ph

INFORMATION AND COMMUNICATIONS TECHNOLOGY OFFICE

SUPPLY, DELIVERY, CONFIGURATION AND INSTALLATION OF CVSU LOCAL AREA NETWORK

ABC: ₱3,095,000.00

ALUMNI OFFICE

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(1unit) Network Cabinet Box	Network Rack with 24 port patch panel (the end-user will provide Network Switch)
		(5pcs) UTP patch cord	•3meter, Stranded Category 6
		(2pcs)SFP Transceiver BASE-LX	•GLC-LH-SMD= 1000BASE-LX/LH SFP TRANSCEIVER MODULE or Compatible with Cisco Catalyst 1000
2	1lot	(4pcs) Fiber Optic Patch Cord	•LC/UPC-LC/UPC/2mtr
		(3pcs) UTP patch cord	•2meter, Stranded Category 6
		(300meters)Fiber Optic	•Fiber Optic Cable, 8core Outdoor, Singlemode, armored, with messenger wire
3	1lot	(2pcs) Fiber Optic Patch Panel (2pcs) SM Duplex yellow	•1U •8 LC/UPC •with splice tray
		(8pcs) LC/UPC Pigtails	•Singlemode 900um •simplex 1mtr
		(3pcs) Wall Outlet Faceplate for RJ45 with information outlet	•Wall Outlet Faceplate for RJ45 Cat6
		(2box) UTP Cable	• Category 6
		(3unit) Access Point	4-pair (305m/box)
			 802.11 ac 3x3 MIMO Simultaneous dual-band 2.4GHz throughput of 450MBPS
			5GHz throughput of 1300MBPS

			2 Gigabit Ethernet PortsUAP-AC-PRO UniFi AP EnterpriseWith Power Injector
4	1lot	(1lot) Labor & rough-ins	 PVC pipes and fittings Pole attachments Cable termination Other consumables Configuration Testing and Documentation (as built)

CAFENR

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(1unit) Patch Panel	Category 6 24 port
		(10pcs) UTP patch cord	•3meter, Stranded Category 6
		(10 pcs) UTP patch	•2meter, Stranded Category 6
		cord	Wall Outlet Faceplate for RJ45
		(10 pcs) Wall Outlet Faceplate for RJ45	Category 6
		with information	Category 6
		outlet	4-pair (305m/box)
		(3box) UTP Cable	• 802.11 ac
		(5unit) Access Point	3x3 MIMOSimultaneous dual-band
			• 2.4GHz throughput of 450MBPS
			5GHz throughput of 1300MBPS Gine hit Eth armet Parts
			2 Gigabit Ethernet PortsUAP-AC-PRO UniFi AP Enterprise
			With Power Injector
2	1lot	(1lot)Labor & rough-	PVC pipes and fittings
		ins	Pole attachments Cable termination
			Cable terminationConfiguration
			Other consumables
			Testing and Documentation (as built)

CEMDS

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(1unit) Network Cabinet Box	•9U Network Rack with 24 port patch panel (the end-user will provide Network Switch)
		(20 pcs) UTP patch cord	•3meter, Stranded Category 6
		(20 pcs) UTP patch	•2meter, Stranded Category 6
		(20 pcs) Wall Outlet	Wall Outlet Faceplate for RJ45 Category 6
		Faceplate for RJ45 with information outlet	Category 6
		(5box) UTP Cable	4-pair (305m/box)
		(8unit) Access Point	802.11 ac3x3 MIMOSimultaneous dual-band
			2.4GHz throughput of 450MBPS5GHz throughput of 1300MBPS
			 2 Gigabit Ethernet Ports UAP-AC-PRO UniFi AP Enterprise With Power Injector
2	1lot	(1lot)Labor & rough- ins	PVC pipes and fittingsPole attachments
			Cable termination Install Point-to-point Connection from Library to CEMPS and from CEMPS to
			Library to CEMDS and from CEMDS to Water Testing Laboratory (the end-user will provide Point-to-point device)
			ConfigurationOther consumables
			Testing and Documentation (as built)

CSPEAR

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(10 pcs) UTP patch cord (12 pcs) UTP patch cord (1unit)Patch Panel (10pcs) Wall Outlet Faceplate for RJ45 with information outlet (2box) UTP Cable (3unit) Access Point	 •3meter, Stranded Category 6 •2meter, Stranded Category 6 •24 port patch panel Cat6 •Wall Outlet Faceplate for RJ45 Cat6 • Category 6 4-pair (305m/box) • 802.11 ac • 3x3 MIMO • Simultaneous dual-band • 2.4GHz throughput of 450MBPS • 5GHz throughput of 1300MBPS • 2 Gigabit Ethernet Ports • UAP-AC-PRO UniFi AP Enterprise With Power Injector
		(1lot) Labor & rough- ins	 PVC pipes and fittings Pole attachments Cable termination Configuration Other consumables Testing and Documentation (as built)

GSOLC

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(1unit) Network Cabinet Box	•9U Network Rack with 24 port patch panel (the end-user will provide Network Switch)
		(10 pcs) UTP patch cord	•3meter, Stranded Category 6
		(10 pcs) UTP patch	•2meter, Stranded Category 6
		cord	Wall Outlet Faceplate for RJ45 Category 6
		(10 pcs) Wall Outlet Faceplate for RJ45 with information	
		outlet	Category 6 4-pair (305m/box)
		(2box) UTP Cable	, , ,
		(1unit)Access Point	• 802.11 ac • 3x3 MIMO
			Simultaneous dual-band2.4GHz throughput of 450MBPS
			5GHz throughput of 1300MBPS
			2 Gigabit Ethernet Ports LAB AC BRO Hairi AB Fratamaria
			UAP-AC-PRO UniFi AP Enterprise With Power Injector
			PVC pipes and fittingsPole attachments
		(1lot) Labor & rough-	Cable termination
		ins	Configuration Other corrections
			Other consumables Testing and Documentation (as built)

ICON, ROLLE HALL AND COFFEE PROCESSING

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(2unit) Network Cabinet Box	Network Rack with 24 port patch panel
		(5 pcs) UTP patch cord	•3meter, Stranded Category 6
		(5 pcs) UTP patch cord	2meter, Stranded Category 6
		(5 pcs) Wall Outlet Faceplate for RJ45 with information outlet	Wall Outlet Faceplate for RJ45
		(3box) UTP Cable	Category 6 4-pair (305m/box)
2	1lot	(5unit) Access Point	 802.11 ac 3x3 MIMO Simultaneous dual-band 2.4GHz throughput of 450MBPS 5GHz throughput of 1300MBPS 2 Gigabit Ethernet Ports UAP-AC-PRO UniFi AP Enterprise With Power Injector
3	1lot	Labor & rough-ins	 PVC pipes and fittings Pole attachments Cable termination Other consumables Configuration Testing and Documentation (as built)

NCRDEC

Qty./ Unit	Item Description	Specifications
1lot	(1unit) Network Cabinet Box	•9U Network Rack with 24 port patch panel (the end-user will provide Network Switch)
	(5 pcs) UTP patch cord	•3meter, Stranded Category 6
	(2 pcs) SFP Transceiver BASE- LX	GLC-LH-SMD= 1000BASE-LX/LH SFP TRANSCEIVER MODULE or Compatible with Cisco Catalyst 1000
1lot	(4 pcs) Fiber Optic Patch Cord	•LC/UPC-LC/UPC/2mtr
	(3 pcs) UTP patch	•2meter, Stranded Category 6
	cord	•Fiber Optic Cable, 8core Outdoor, Singlemode, armored, with messenger wire
	(300M)Fiber Optic Cable	(meters)
1lot	(2 pcs) Fiber Optic Patch Panel	•1U •8 LC/UPC
	(2 pcs) SM Duplex yellow	•with splice tray
	(8 pcs) LC/UPC Pigtails	•Singlemode 900um •simplex 1mtr
	(3 pcs) Wall Outlet Faceplate for RJ45	•Wall Outlet Faceplate for RJ45 Cat6
	outlet	Category 6
41.1	(2box) UTP Cable	4-pair (305m/box)
1101	(3unit) Access Point	• 802.11 ac • 3x3 MIMO
		Simultaneous dual-band2.4GHz throughput of 450MBPS
		 5GHz throughput of 1300MBPS 2 Gigabit Ethernet Ports
		UAP-AC-PRO UniFi AP Enterprise With Power Injector
1lot	Labor & rough-ins	PVC pipes and fittings
		Pole attachmentsCable termination
		Other consumablesTesting and Documentation (as built)
	1lot 1lot 1lot	Unit 1lot (1unit) Network Cabinet Box (5 pcs) UTP patch cord (2 pcs) SFP Transceiver BASE- LX 1lot (4 pcs) Fiber Optic Patch Cord (3 pcs) UTP patch cord (300M)Fiber Optic Cable 1lot (2 pcs) Fiber Optic Patch Panel (2 pcs) SM Duplex yellow (8 pcs) LC/UPC Pigtails (3 pcs) Wall Outlet Faceplate for RJ45 with information outlet (2box) UTP Cable 1lot (3unit) Access Point

PLANNING, IDO AND GAD

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(3unit) Network Cabinet Box	•9U Network Rack with 24 port patch panel (the end-user will provide Network Switch)
		(60 pcs) UTP patch cord	•3meter, Stranded Category 6
		(60 pcs) UTP patch cord	•2meter Stranded Category 6
2	1lot	(60 pcs) Wall Outlet Faceplate for RJ45 with information outlet	Wall Outlet Faceplate for RJ45 Cat6
		(5box) UTP Cable	Category 6 4-pair (305m/box)
3	1lot	(5unit)Access Point	 802.11 ac 3x3 MIMO Simultaneous dual-band 2.4GHz throughput of 450MBPS 5GHz throughput of 1300MBPS 2 Gigabit Ethernet Ports UAP-AC-PRO UniFi AP Enterprise With Power Injector
4	1lot	Labor & rough-ins	 PVC pipes and fittings Pole attachments Cable termination Configuration Other consumables Testing and Documentation (as built)

PCO AND SPRINT

Item No.	Qty./ Unit	Item Description	Specifications
1	1lot	(1unit) Network Cabinet Box	Network Rack with 24 port patch panel Cat6 (the end-user will provide Network Switch)
		(5 pcs) UTP patch cord	•3meter, Stranded Category 6
		(2 pcs) SFP Transceiver BASE- LX	GLC-LH-SMD= 1000BASE-LX/LH SFP TRANSCEIVER MODULE or Compatible with Cisco Catalyst 1000
2	1lot	(4 pcs) Fiber Optic Patch Cord	•LC/UPC-LC/UPC/2mtr
		(3 pcs) UTP patch	•2meter, Stranded Category 6
		cord	•Fiber Optic Cable, 8core Outdoor, Singlemode, armored, with messenger wire
		(300meters)Fiber Optic Cable	· ·
3	1lot	(2unit) Fiber Optic Patch Panel	•1U •8 LC/UPC
		r dtorr drior	•with splice tray
		(2 pcs) SM Duplex yellow (8 pcs) LC/UPC Pigtails	•Singlemode 900um •simplex 1mtr
		(3 pcs) Wall Outlet Faceplate for RJ45 with information	•Wall Outlet Faceplate for RJ45 Cat6
		outlet	• Category 6
		(2box) UTP Cable	4-pair (305m/box)
		(2unit) Access Point	 802.11 ac 3x3 MIMO Simultaneous dual-band 2.4GHz throughput of 450MBPS 5GHz throughput of 1300MBPS 2 Gigabit Ethernet Ports UAP-AC-PRO UniFi AP Enterprise With Power Injector
4	1lot	Labor & rough-ins	 PVC pipes and fittings Pole attachments Cable termination Other consumables Configuration Testing and Documentation (as built)

* Must have at least 1 certified network associate.

Prepared by:

ANZLEY/R. CRUSIS

Information System Analyst II

Noted/Certified Correct:

DINDO C. MARGES

TWG Member, Computer and Office Equipment

EMELINE C. GUEVARRA

TWG Chair, Computer and Office Equipment