

**ANNUAL PROCUREMENT PLAN FOR FY 2022**  
**APP-2022-NCSE-015**

Code	Procurement		PMO/ End-User	Is this an Early Procurement Activity? (Yes/No)	Mode of Procurement	Schedule for Each Procurement Activity				Source of Fund	Estimated Budget (PhP)			Remarks (Brief Description of Program/Activity/ Project)
	Program/Activity/Project					Advertisement/ Posting of IB/REI	Submission/ Opening of Bids	Notice of Award	Contract Signing		Total	MOOE	CO	
5021305003	15	Laptop charger for Acer TravelMate P2510-G2-MG End-User: Liza Oleriana Property No.: 07-20-605-030-00006 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	1,375.00	1,375.00	0.00	GAA
5021305003	15	Laptop charger for Lenovo ThinkPad E480 End-User: Rosemarie Almojuela Property No.: 00-18-223 001 0001-00074 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	1,925.00	1,925.00	0.00	GAA
5021305003	15	Laptop memory for MSI GL63 8SE-408PH End-User: RDD Staff Property No.: 07-19-605-030-00067, 07-19-605-030-00071, 07-19-605-030-00059 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	27,720.00	27,720.00	0.00	GAA
5021305003	15	Laptop keyboard for Lenovo ThinkPad L380 End-User: Phines Serrano Property No.: 00-10-05-030-00041 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	3,960.00	3,960.00	0.00	GAA
5021305003	15	Laptop keyboard for Lenovo ThinkPad T480 End-User: Fred Pedro Property No.: 00-19-05 030-000-58 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	3,850.00	3,850.00	0.00	GAA
5021305003	15	Laptop battery and solid-state drive for Lenovo G40-80 End-User: Berna Cruz Property No.: MITHI-018 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	5,650.00	5,650.00	0.00	GAA
5021305003	15	Laptop memory and solid-state drive for Lenovo ThinkPad E480 End-User: Angelika Magadia Property No.: 7.1.514 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	8,140.00	8,140.00	0.00	GAA
5021305003	15	Laptop keyboard and battery for Lenovo ThinkPad X260 End-User: Tommy Aydalla Property No.: 7.1.434 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	8,550.00	8,550.00	0.00	GAA
5021305003	15	Laptop solid-state drive for MSI GL63 8SE End-User: Giuseppe Catambing Property No.: 07-19-605-030-00061 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	5,225.00	5,225.00	0.00	GAA
5021305003	15	Laptop screen replacement for two (2) units of MacBook Pro 2017 End-User: Jaros Lacerna & Jelina Tetangco Property No.: 00-19-05 030-00077 , 00-19-05 030-00074 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	55,000.00	55,000.00	0.00	GAA
5021305003	15	Laptop battery, charger and solid-state drive for MacBook Pro A1278 End-User: Cristina Manuel Property No.: AWS-024 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	13,200.00	13,200.00	0.00	GAA
5021305003	15	Laptop battery for Lenovo ThinkPad T480 End-User: Mary Jane Alpad Property No.: 00-19-05 030-00057 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	4,125.00	4,125.00	0.00	GAA
5021305003	15	Repair of laptop not turning on for Acer NITRO 5 End-User: Dartagnan Gerano Property No.: 00-19-223 001 0001-00006 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	3,850.00	3,850.00	0.00	GAA
5021305003	15	UPS battery for Riello Idialog IDG UPS 400 End-User: Philip Martinez Property No.: PDH-041 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	4,290.00	4,290.00	0.00	GAA
5021305003	15	Computer memory for four (4) units MSI Gaming 24 6QE-027AP AIO Desktop End-User: Harold Bryan Paler Property No. 7.1.416, 7.1.417, 7.1.418, 7.1.419 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	27,500.00	27,500.00	0.00	GAA
5029907001	15	12 month-subscription to Cloud Platform 1 lot	KMD	NO	NP-53.9 Small Value Procurement			3rd Quarter of 2022		GOP	450,000.00	450,000.00	0.00	GAA
5020399000	15	Safety Essentials and Maintenance Kit Items include: Set 1: 1 pc- full body harness 1 roll- rope 1 unit- safety helmet, 1 pair - gloves 1 pair -safety shoes (size 10) Set 2: 1 pc- full body harness 1 roll- rope 1 unit- safety helmet, 1 pair - gloves 1 pair -safety shoes (size 11) 2 sets	RDD	NO	NP-53.9 Small Value Procurement			2nd Quarter of 2022		GOP	14,000.00	14,000.00	0.00	GAA (REIINN); Modified description, amount

50207020-02	15	Indoor LTE Transceivers Supply and delivery of the following: 1. PCB Log Periodic Antenna 400 - 1000 MHz- 1 unit 2. PCB Log Periodic Antenna 850 - 6500 MHz- 1 unit 3. PCB Log Periodic Antenna 2100 - 11000 MHz- 1 unit -Purpose: part of the LTE Base Transceiver Station Prototype 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	124,800.00	124,800.00	0.00	GAA (REINN)
5020102000	15	One-way airfare from Manila to California Tentative Dates: 07-08 September 2022 With 20 kg checked in baggage allowance 1 lot	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	3rd Quarter of 2022	GOP	60,000.00	60,000.00	0.00	GAA (REINN)
5020102000	15	One-way airfare from California to Manila Tentative Dates: 12-13 September 2022 With 20 kg checked in baggage allowance 1 lot	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	3rd Quarter of 2022	GOP	60,000.00	60,000.00	0.00	GAA (REINN)
50207020-02	15	Speaker (Pair) -Dimension: 100mm x 45mm x 21 mm -Compatible with 7inch LCD monitor -For RuralCasting Set top box prototype 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,500.00	1,500.00	0.00	GAA (REINN)
50207020-02	15	Right-angle HDMI Plug Adapter with HDMI Cable: 0.5m FFC -Category: FFC -Feature: flexible, easy wiring -Dimension: 500mm x 10.7mm x 0.5mm -For DIY HDMI Cable -For RuralCasting Set top box prototype 5 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	850.00	850.00	0.00	GAA (REINN)
50207020-02	15	Right-angle HDMI Plug Adapter -Category: HDMI adapter -Connector: right-angle HDMI plug -Dimension: 18mm x 16.5mm x 16.5mm -For DIY HDMI Cable -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,200.00	1,200.00	0.00	GAA (REINN)
50207020-02	15	Fan -Connector: 3PIN reverse-proof connector -Spec: 5V -Dimensions: 40mm*40mm*10mm -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,650.00	1,650.00	0.00	GAA (REINN)
50207020-02	15	SSD connector -USB-C Adapter For NGFF SSD, USB3.2 Gen2 Type-C -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,550.00	1,550.00	0.00	GAA (REINN)
50207020-02	15	7 inch LCD -7inch Capacitive Touch Screen LCD (H) -1024*600, HDMI, IPS, Various Devices & Systems Support -For RuralCasting Set top box prototype 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,850.00	4,850.00	0.00	GAA (REINN)
50207020-02	15	M.2 SATA SSD -Interface: SATA 6 Gb/s Interface, compatible with SATA 3 Gb/s & SATA 1.5 Gb/s interface -Storage Capacity: 250 GB -For RuralCasting Set top box prototype 3 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	14,860.00	14,860.00	0.00	GAA (REINN)
50207020-02	15	USB Hub 4 Port -Interface: USB 3.0 -USB Voltage: 5V, 900mA -Input: 5V, 1A -For RuralCasting Set top box prototype 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,650.00	1,650.00	0.00	GAA (REINN)
50207020-02	15	USB Hub 4 Port for Raspberry Pi -Power Mode: Bus-Power / Self-Power -Standards: USB 2.0 and 1.1 compatibility -Working Voltage: 5V DC -For RuralCasting Set top box prototype 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,100.00	1,100.00	0.00	GAA (REINN)
50207020-02	15	Power Switch -Stainless Steel Body -IP65 Weatherproof Rating -Tamper Resistant -Blue LED Ring -For RuralCasting Set top box prototype 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	2,225.00	2,225.00	0.00	GAA (REINN)
50207020-02	15	Antenna Cable -Voltage: 3.0V -Battery Size Code: CR3032 -EAN: 4038816080370 -Weight: 10 g -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,730.00	4,730.00	0.00	GAA (REINN)
50207020-02	15	Antenna -Antenna Connector Type: RP-SMA Plug -Center Frequency: 433 MHz -Length: 193.5 mm -Diameter: 10 mm -For RuralCasting Set top box prototype 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,500.00	1,500.00	0.00	GAA (REINN)
50207020-02	15	WiFi Dongle with Soft AP -Interfaces: USB2.0 -Antenna Type: Internal PCB Antenna -Button: WPS -Dimension: 38.4mm*17.2mm*7.9mm(L x W x H) -For RuralCasting Set top box prototype 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,540.00	1,540.00	0.00	GAA (REINN)

50207020-02	15	Rock Pi RTC -Voltage: 3.0V -Battery Size Code: CR3032 -EAN: 4038816080370 -Weight: 10 g -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,980.00	1,980.00	0.00	GAA (REINN)
50207020-02	15	SX1278 LoRa Module 433M 10KM Ra-02 -Communication distance: 15KM -Sensitivity: down to -148dBm -Wireless frequency: 433MHz -For RuralCasting Set top box prototype 6 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	7,260.00	7,260.00	0.00	GAA (REINN)
50207020-02	15	ESP-32 Development Board -2.4GHz dual-mode Wi-Fi module -Bluetooth module by TSMC 40nm low power tech -Supports three modes: AP, STA, and AP+STA -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,100.00	1,100.00	0.00	GAA (REINN)
5020399000	15	M3 Nylon Standoff Kit M-F Hex Spacers Screw Nut Assortment Kit -Color : Black -Material : Nylon -Package size : 12.9 x 6.7 x 2cm -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	950.00	950.00	0.00	GAA (REINN)
50207020-02	15	LoRa RFM95W Radio Transceiver Breakout 868Mhz -Dimensions: 29mm x 25mm x 4mm / 1.14" x 1.0" x 0.2" -Weight 3.1g -Range of approx. 2Km, depending on obstructions, frequency, antenna and power output -For RuralCasting Set top box prototype 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,685.00	3,685.00	0.00	GAA (REINN)
50207020-02	15	Mini ESP32 ESP-WROOM-32 -Supports ESP-WROOM-32 module, -Onboard WiFi+Bluetooth function, built-in two low-power MCUs -For RuralCasting Set top box prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,540.00	1,540.00	0.00	GAA (REINN)
50203210-02	15	230V ac Solder Fume Extractor - Main Filter, 22W, Type 1 - Australian plug - can be mounted horizontally or vertically. 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	34,000.00	34,000.00	0.00	GAA (REINN)
5020399000	15	6pcs Rugged Protective Phone Case for Google Pixel 3 -Type: Rugged Protective Phone Casing -Material: TPU -Compatibility: Google Pixel 3 -Features: Grip-Friendly, Flexible, with Air Cushion Technology 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	330.00	330.00	0.00	GAA (REINN)
5020399000	15	BLANK SIM CARDS -100pcs/lot Writable Programmable Blank SIM 1 set	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	13,000.00	13,000.00	0.00	GAA (REINN)
5021199000	15	Highly Technical Consultant ( Expert in Base Tower Mechanical Design) -Duration: 15 August -31 December 2022 - Consultant must have a background in designing small scale communication towers 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	30,000.00	30,000.00	0.00	GAA (REINN)
5021503000	15	Gsis Insurance of Equipment - insurance of deployed equipment in Tanay, Rizal and Castillejos, Zambales - Duration: 12 Months 1 lot	RDD	NO	NP-53.5 Agency-to-Agency	3rd Quarter of 2022	GOP	100,000.00	100,000.00	0.00	GAA (REINN)
5020201002	15	Training expenses for Knowledge Sharing snacks Budget: P150 / pax Estimated No. of Attendees: 20-35 per session Estimated Budget per session: P5,250 Total No. of KSharing sessions: 4 Tentative Dates: August, September, October, and November 2022 (depending on availability of Kaharer) 4 lots	KMD	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2022	GOP	21,000.00	21,000.00	0.00	GAA
5020201002	15	Catering services for the 2022 AW4RDIS Process Workflow User Walkthrough Budget: P700/pax Estimated No. of Attendees: max 32 participants per day Estimated Budget per session: P22,400 Total No. of Sessions: 2 days Tentative Dates: November 24-25 2022 1 lot	KMD	NO	NP-53.9 Small Value Procurement	4th Quarter of 2022	GOP	44,800.00	44,800.00	0.00	GAA (AW4RDIS)
5020321003	15	Audio Mixer 1 unit	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	43,000.00	43,000.00	0.00	GAA
5020321003	15	Video Mixer 1 unit	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	38,200.00	38,200.00	0.00	GAA
5020321003	15	Amplifier 1 unit	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	23,000.00	23,000.00	0.00	GAA
5020321003	15	Audio Interface 1 unit	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	15,000.00	15,000.00	0.00	GAA
5020399000	15	Female XLR Audio Connector 24 pcs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,620.00	4,620.00	0.00	GAA
5020399000	15	Male XLR Audio Connector 24 pcs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,356.00	4,356.00	0.00	GAA
5020399000	15	Male PL Audio Connector 24 pcs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,644.00	3,644.00	0.00	GAA
5020399000	15	RCA Male Audio Connector 12 pairs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,498.00	3,498.00	0.00	GAA
5020399000	15	3.5mm Male Audio Connector 24 pcs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,762.00	3,762.00	0.00	GAA

5020399000	15	Microphone Cable 2 rolls	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	18,500.00	18,500.00	0.00	GAA
5020321003	15	12-channel Network Camera Recorder, with installation of one (1) camera 1 lot	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	30,679.00	30,679.00	0.00	GAA; Modified amount
5021305002	15	Repair of GRS Aircon 1 lot	FAD	NO	Shopping (A)	3rd Quarter of 2022	GOP	40,000.00	40,000.00	0.00	GAA
5021305002	15	Battery Charger -For EPDC Generator Set 1 lot	FAD	NO	Shopping (A)	3rd Quarter of 2022	GOP	39,050.00	39,050.00	0.00	GAA
5021199000	15	Influenza Vaccine 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	88,000.00	88,000.00	0.00	GAA
5021306001	15	Repair /Replacement of Parts for Toyota Innova -Repair of Aircon and other parts of the vehicle 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	80,000.00	80,000.00	0.00	GAA
5020321002	15	Portable Fire Extinguisher HFC236FA -ASTI (90 pcs) -EPDC (43 pcs) 93 pcs	FAD	NO	Competitive Bidding	3rd Quarter of 2022	GOP	1,050,900.00	1,050,900.00	0.00	GAA (2021 Continuing)
5020321002	15	Ceiling Fire Extinguisher HFC236FA -ASTI (5 pcs) -EPDC (1 pc) 6 pcs	FAD	NO	Competitive Bidding	3rd Quarter of 2022	GOP	95,000.00	95,000.00	0.00	GAA (2021 Continuing)
5020321002	15	Vehicle Fire Extinguisher Dry Chemical 4 pcs	FAD	NO	Competitive Bidding	3rd Quarter of 2022	GOP	8,200.00	8,200.00	0.00	GAA (2021 Continuing)
5021308001	15	Carpet Tiles for Training Room and Conference Room 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	171,150.00	171,150.00	0.00	GAA (2021 Continuing)
5021199000	15	DOST-ASTI Electrical As built Plan 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	160,820.00	160,820.00	0.00	GAA (2021 Continuing)
5021103002	15	Consulting Services for the Conduct of Organizational Assessment and Strategic Planning and Development of DOST-ASTI Strategic Plan 2023-2028 - Duration: Six (6) months, Start date and Conclusion in September 2022 and February 2023 (tentative), respectively - Scope of Work: Organizational assessment, design & facilitation of workshop, & formulation of the DOST-ASTI 2023-2028 Strategic Plan - Payment Terms: Progressive payment inclusive of applicable taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,000,000.00	1,000,000.00	0.00	GAA
5029905001	15	Lease of venue for the 2022 Yearend Performance Assessment and 2023 Planning - No. of Attendees: 40 - Location: Tagaytay (tentative) - Schedule: November 2022 - Duration: 3 days - Conference package with airconditioned conference room, full board accommodation and meals; - Rental fee should be inclusive of applicable taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	4th Quarter of 2022	GOP	450,000.00	450,000.00	0.00	GAA
5029905003	15	Vehicle Rental for 2022 Yearend Performance Assessment and 2023 Planning - no. of passengers: 40 - Location: Tagaytay (tentative) - Schedule: November 2022 - Duration: 3 days - Round trip pick up and drop off at ASTI and venue - Well-maintained fully airconditioned bus with lavatory - Unit model within 3-5 years of usage - Must have a back up unit in case of emergency (i.e. engine breakdown, etc.) - Inclusive of fuel, driver's fee, driver's meals, passenger insurance, toll fees, parking fees (if applicable) - Rental fee should be inclusive of applicable taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	4th Quarter of 2022	GOP	120,000.00	120,000.00	0.00	GAA
<b>TOTAL</b>								<b>4,673,389.00</b>	<b>4,673,389.00</b>	<b>0.00</b>	

Prepared and Consolidated By:

**KATHERINE B. RAMOS**  
Head, Bids and Awards Committee (BAC) Secretariat

Recommending Approval:

**GIRLIE D. FERNANDEZ**  
BAC Member

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**JOVEN C. JAVIER**  
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