

ANNUAL PROCUREMENT PLAN FOR FY 2022
APP-2022-NCSE-012

Code	Procurement Program/Activity/Project	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)
					Advertisement/ Posting of IB/REI	Submission/ Opening of Bids	Notice of Award	Contract Signing		Total	MOOE	CO	
50299070-01	12 Subscription of AI Language Model for 5 months (2 user accounts) Note: Token-based language model for deep learning 1 lot	CSD	NO	NP-53.9 Small Value Procurement		2nd Quarter of 2022			GOP	153,000.00	153,000.00	0.00	GAA (ITANONG)
5021199000	12 DRUG TESTING - For maximum of 90 pax - Testing to be done within the ASTI office premises 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		3rd Quarter of 2022			GOP	24,750.00	24,750.00	0.00	GAA
5021199000	12 OUTSOURCING OF MANPOWER SERVICES (October - December 2022) 1 lot	FAD	NO	Competitive Bidding		4th Quarter of 2022			GOP	17,398,000.00	17,398,000.00	0.00	GAA
5020201002	12 Catering Services - 90 pax @ Php 700 for 6 days (July 25 to August 1) - For FAD Orientation 1 lot	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	378,000.00	378,000.00	0.00	GAA
5021308001	12 Door Stopper 3 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	12,000.00	12,000.00	0.00	GAA (2021 Continuing)
5021308001	12 P-Trap 3 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,000.00	1,000.00	0.00	GAA (2021 Continuing)
5021308001	12 Flexible Hose 5 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	2,000.00	2,000.00	0.00	GAA (2021 Continuing)
5021308001	12 Lavatory Faucet 3 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	2,710.00	2,710.00	0.00	GAA (2021 Continuing)
5021308001	12 Lavatory Gooseneck 2 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	2,000.00	2,000.00	0.00	GAA (2021 Continuing)
5021308001	12 Bidet 3 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,400.00	1,400.00	0.00	GAA (2021 Continuing)
5021308001	12 Urinal Flush 1 pc	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,300.00	1,300.00	0.00	GAA (2021 Continuing)
5021308001	12 Toilet Seat Cover 2 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,550.00	1,550.00	0.00	GAA (2021 Continuing)
5021308001	12 Toilet Seat Cover Hinge Bolts 5 sets	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,250.00	1,250.00	0.00	GAA (2021 Continuing)
5020321002	12 Handy Vacuum Cleaners 2 units	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	5,100.00	5,100.00	0.00	GAA (2021 Continuing)
5020301002	12 3V Battery 75 pcs	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	3,600.00	3,600.00	0.00	GAA (2021 Continuing)
5020321003	12 IP Phone -1 Records -1 Ma'am Liza -2 Property -1 Ma'am Tonette 5 units	FAD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	45,000.00	45,000.00	0.00	GAA (2021 Continuing)
5020399000	12 Tactile Switch - Note: to be used for daily work in Laboratory 1 pack	RDD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	710.00	710.00	0.00	GAA (GARAGE); Modified unit of measure
5020399000	12 2.5X5.5mm Power Connector Jack - Note: to be used for daily work in Laboratory 1 pack	RDD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	2,530.00	2,530.00	0.00	GAA (GARAGE); Modified unit of measure
5029902000	12 Printing - Annual Report 150 copies	OD	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	120,000.00	120,000.00	0.00	GAA (CorpComm); Modified quantity/size, amount
50604050-03	12 Network Switch 2 - Form Factor: 2 RU - Throughput (Tbps): 7.2 1 lot	SSED	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	1,500,000.00	0.00	1,500,000.00	GIA (NTC RO 13)
5021305002	12 Generator Set Health Checkup Services Location: Davao-GRS Checkup Schedule: 3rd Quarter of 2022 1 lot	SSED	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	5,000.00	5,000.00	0.00	GAA (PEDRO)
5029905003	12 Regular airconditioned van Tentative Destinations: Within Regions 4A, 4B, and NCR Tentative Schedule: four (4) days within the months of July and August 2022 Actual location and duration will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	35,000.00	35,000.00	0.00	GAA (SADT MASID)
5029905003	12 Vehicle Rental for MASID Activities Regular airconditioned van Tentative Destinations: Within Region 6 Tentative Schedule: four (4) days within the months of July and August 2022 Actual location and duration will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	45,000.00	45,000.00	0.00	GAA (SADT MASID)
5020301001	12 Wireless On-Ear Headphone for Video Conferencing Features: Bluetooth version 5.0, Active Noise Cancelling Built-in Microphone Rechargeable battery 28 units	SSED	NO	NP-53.9 Small Value Procurement		3rd Quarter of 2022			GOP	196,000.00	196,000.00	0.00	GAA (SADT MASID)

5020321003	12	LCD Monitor Panel Type: Vertical alignment Native Resolution: 1920 x 1080 Screen Size (inch): 23.5 Screen Size (Class): 24 15 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	240,000.00	240,000.00	0.00	GAA (SADT MASID)
5020321003	12	4 Port GSM Modem A. Features: 1. Frequency: Quad-band 850/900/1800/1900 2. Network: IPv4/TCP/UDP/PPPoE/DHCP 3. Interface type: USB / RJ45 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	23,400.00	23,400.00	0.00	GAA (SADT MASID)
5020101000	12	Roundtrip Airfare Ticket for Official Travel from Manila to Iloilo - Number of persons: One (1) - Tentative Duration: 18 July 2022 - 22 July 2022 - with at least 20kg baggage allowance each for equipment *For Permanent/PS 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	3rd Quarter of 2022	GOP	9,564.00	9,564.00	0.00	GAA (SADT MASID)
5029904000	12	Transportation and Delivery of MASID Demonstration Units Door to door delivery of MASID demonstration units 2 lots	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	50,000.00	50,000.00	0.00	GAA (SADT MASID)
5020399000	12	Electronic Component - Reed Switch Reed switch, through-hole Delivery: 30 calendar days upon receipt of NTP *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	600.00	600.00	0.00	GAA (SADT MASID)
5020399000	12	Electronic Component - Reed Switch Reed switch, SMD Delivery: 30 calendar days upon receipt of NTP *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	300.00	300.00	0.00	GAA (SADT MASID)
5020702002	12	Antenna - GPS(Patch) 26x25mm Single Stage GPS-GLONASS-GALILEO-BelDou Embedded Active Patch Antenna Module with Front-End SAW Filter Delivery: 30 calendar days upon receipt of NTP *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,750.00	1,750.00	0.00	GAA (SADT MASID)
5020702002	12	Antenna - GPS(Patch) 13x13mm GPS active patch antenna with 33dB LNA gain Delivery: 30 calendar days upon receipt of NTP *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,200.00	1,200.00	0.00	GAA (SADT MASID)
5020702002	12	Antenna - GPS(Outdoor) LTE/GNSS 75mm 2in1 Antenna Screw Mnt Delivery: 30 calendar days upon receipt of NTP *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,900.00	1,900.00	0.00	GAA (SADT MASID)
50207020-02	12	Display - 2.13inch Touch e-Paper HAT (with case) E-ink display with touch input with case - 2.13" Touch E-Paper - Partial refresh support *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,400.00	4,400.00	0.00	GAA (arQ v2)
50207020-02	12	Display - 2.13inch Touch e-Paper HAT E-ink display with touch input - 2.13" Touch E-Paper - Partial refresh support *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,200.00	4,200.00	0.00	GAA (arQ v2)
50207020-02	12	Embedded Module - LoRa Chip: STM32WL_E5JC - MCU: ARM Cortex M4 - LoRa chip: Sx126X Input voltage: 1.8 V ~ 3.6 V *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,500.00	1,500.00	0.00	GAA (arQ v2)
50207020-02	12	Development Kit - LoRa Input voltage: 3.7 V - 5 V Frequency: 868/915 MHz Range: up to 10km *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	6,000.00	6,000.00	0.00	GAA (arQ v2)
50207020-02	12	Antenna - Passive GPS Antenna - Interface: IPEX uFL - Gain: approx. -2dBi - Wire Length: 50mm / 2" - Weight: 2.4g - Dimensions: 9mm x 9mm *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,200.00	1,200.00	0.00	GAA (arQ v2)
50207020-02	12	Antenna - Passive GPS Antenna - Interface: IPEX uFL - Gain: approx 1 dBi - Wire Length: 50mm / 2" - Weight: 5.5g - Dimensions: 15mm x 15mm *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	960.00	960.00	0.00	GAA (arQ v2)
50207020-02	12	Antenna - GPS (Outdoor) LTE/GNSS 75mm 2in1 Antenna Screw Mnt *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	2,200.00	2,200.00	0.00	GAA (arQ v2)
50203210-13	12	Tool - Smart Portable Soldering Iron Smart portable soldering iron with accessories: - USB type-C silicon cable 1.5m - soldering lips set(Fine) - mini stand 3 sets	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	21,000.00	21,000.00	0.00	GAA (arQ v2)

5020399000	12	Connector - USB C to Female HDMI connector - Dimensions : 1.97 x 0.85 x 0.45 inches - Weight: 0.64 ounces - Number of ports :1 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	8,000.00	8,000.00	0.00	GAA (arQ v2)
5020399000	12	Connector - HDMI Cable - Color: Black - Connector plating: Gold - Resolution: Supports 8K@60Hz/4K@120Hz/1080p/1080i/720p - Bandwidth: 48Gbps - Support eARC, DDC/EDID/CEC 2.0/DDC - Dynamic HDR: Yes - HDMI Version: HDMI 2.1, Backwards Compatible 32 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	14,400.00	14,400.00	0.00	GAA (arQ v2)
5020399000	12	Tool accessory - Desoldering Wick Braid width: 2.5mm 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	5,000.00	5,000.00	0.00	GAA (arQ v2)
5020399000	12	Connector - SMA Female to UFL - 60 cm SMA to uFL - Spool length: 1.5m 30 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,900.00	3,900.00	0.00	GAA (arQ v2)
5020399000	12	Tool - Desoldering Pump - Suction capability of 32 cm-Hg - Length: 210 mm 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	2,300.00	2,300.00	0.00	GAA (arQ v2)
50203210-13	12	Tool - Inspection Scope - Magnification: 10x - LED: White - In-scope ruler: Yes 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	10,560.00	10,560.00	0.00	GAA (arQ v2)
50203210-13	12	Tool - Digital Calliper - Weight: 0.38kg - Width: 9cm - Height: 3cm - Accuracy: +/- 0.02mm 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	20,500.00	20,500.00	0.00	GAA (arQ v2)
5020399000	12	Tool Kit - Electronics Repair Set - Tool Roll Dimensions (Folded): 8.4" x 7.6" x 2.8" - Tool Roll Dimensions (Flat): 22" x 7.6" - Tool Roll Material: Polyester Canvas - Weight: 1.88 lbs 1 set	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	7,200.00	7,200.00	0.00	GAA (arQ v2)
50203010-01	12	Accessory - Laptop Stand - Standing screen display size: 10 Inches (25.4 cm) - Weight: 2.86 pounds (1.29 kg) - Dimensions: 11.57 x 8.58 x 1.77 inches (29.4 x 21.8 x 4.5 cm) - Color: Space Gray - Form Factor: Z-type - Maximum angle: 180° 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	24,000.00	24,000.00	0.00	GAA (arQ v2)
50203220-01	12	Accessory - Monitor Desk Mount - Load capacity: 19.9kg - Compatibility: 17"-30" monitors - Maximum extension: at least 18.5" - Maximum height: at least 15.6" - Maximum load: at least 6.5kg - Tilting angle: -35° to 50° - VESA compliant: min 75x75mm to max 100x100mm - Rotation: 360° 8 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	11,000.00	11,000.00	0.00	GAA (arQ v2)
5020399000	12	Male HDMI to Male HDMI Cable - Length: At least 1 meter 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	4,275.00	4,275.00	0.00	GIA (ULAT)
5020301001	12	USB A Hub with three ports with USB 3.0 standards - Must be USB-Bus Powered 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	14,697.00	14,697.00	0.00	GIA (ULAT)
5020399000	12	Male USB A to Male Mini USB A Cable - USB version 2.0 - Length: At least 800mm 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	531.00	531.00	0.00	GIA (ULAT)
50203210-13	12	94-Piece Mechanical Tool Kit with Case 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	32,356.00	32,356.00	0.00	GIA (ULAT)
50203210-13	12	Electrical Contractor Multimeter with Non-Contact Voltage Detector and Temperature 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	28,508.00	28,508.00	0.00	GIA (ULAT)
50203210-13	12	170 mm Wire Stripper - Must be compatible for cutting and stripping conductors with 0.2mm + 6.0mm measurement 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	8,770.00	8,770.00	0.00	GIA (ULAT)
5020399000	12	Single-Sided SMD Soldering Exercise Board - Dimensions: At least 100 x 140 x 1.5mm 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	7,458.00	7,458.00	0.00	GIA (ULAT)
5020399000	12	Desoldering Braid - Length: At least 1.5m - Width: At least 3.3mm 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,415.00	3,415.00	0.00	GIA (ULAT)
5020399000	12	22 awg Solid Wire Kit - 6 different colored spools, 30 feet each - 22 gauge Jumper wire 2 sets	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	7,124.00	7,124.00	0.00	GIA (ULAT)
50207020-01	12	Headphone Note: Electronic supplies for prototyping 8 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	31,168.00	31,168.00	0.00	GAA (AESS); Modified description, amount
50207020-01	12	SSD Hardrive (512GB) Note: Electronic supplies for prototyping 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	19,200.00	19,200.00	0.00	GAA (AESS); Modified description

50207020-01	12	Network Router Note: Parts/components for prototyping 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	15,584.00	15,584.00	0.00	GAA (AESS)
50207020-01	12	Step-up Converter Note: Parts/components for prototyping 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	1,328.00	1,328.00	0.00	GAA (AESS)
50207020-01	12	500W 12V Pure Sine Wave Power Note: Parts/components for prototyping 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	10,400.00	10,400.00	0.00	GAA (AESS); Modified amount
50207020-01	12	Touchscreen Monitor 13.3" Note: Parts/components for prototyping 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	24,700.00	24,700.00	0.00	GAA (AESS)
50207020-01	12	Mini DP to HDMI/VGA Converter Note: Parts/components for prototyping 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	3,840.00	3,840.00	0.00	GAA (AESS)
50207020-01	12	Tempered Glass Note: Parts/components for prototyping 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	6,156.00	6,156.00	0.00	GAA (AESS); Modified quantity/size, amount
50207020-01	12	Marine Board Note: Parts/components for prototyping 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	8,000.00	8,000.00	0.00	GAA (AESS); Modified amount
50207020-01	12	3mm Aluminum sheet Note: Prototyping supplies 1 pc	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	6,500.00	6,500.00	0.00	GAA (AESS); Modified amount
50207020-01	12	5mm Aluminum sheet Note: Prototyping supplies 1 pc	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	9,000.00	9,000.00	0.00	GAA (AESS); Modified amount
50207020-01	12	Portable document scanner * Note: For prototyping 3 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	42,834.00	42,834.00	0.00	GAA (AESS); Modified quantity/size, amount
50207020-01	12	Receipt Printer 3 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2022	GOP	12,480.00	12,480.00	0.00	GAA (AESS)
TOTAL								20,712,258.00	19,212,258.00	1,500,000.00	

Prepared and Consolidated By:

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

Recommending Approval:

GIRLIE D. FERNANDEZ
BAC Member

JOVEN C. JAVIER
BAC Member

ROXANNE S. AVIÑANTE
BAC Member

MARY DROL DEE Q. GILLA
BAC Member

EMMANUEL P. BALINTEC
BAC Vice Chairperson

BAYANI BENJAMIN R. LARA
BAC Chairperson

Approved by:

FRANZ A. DE LEON
Director, DOST-ASTI