

**Annual Procurement Plan for 2020**  
**APP-2020-NCSE-019 (SUPPLEMENTAL)**

Code	Procurement Program/Activity/Project	PMO/ End-User	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	
50203990 00	19 Soldering -Tip/Nozzle Width: 1.6mm -5 pcs	RDD	NP-53.2 Emergency Cases	1st - 2nd Quarter of 2020				GOP	2,500.00	2,500.00	0.00	EPIIC GARAGE
50203990 00	19 Soldering -Tip Chisel: 2 x 22.5mm -5 pcs	RDD	NP-53.2 Emergency Cases	1st - 2nd Quarter of 2020				GOP	3,000.00	3,000.00	0.00	EPIIC GARAGE
50203990 00	19 Replacement Tip Enclosure -Item Weight: 0.32 ounces -Dimension: 1 x 1 x 1 in -5 pcs	RDD	NP-53.2 Emergency Cases	1st - 2nd Quarter of 2020				GOP	1,250.00	1,250.00	0.00	EPIIC GARAGE
50215010 01	19 FDA application and unit testing fee for Thermal Scanner -3 lots	RDD	NP-53.2 Emergency Cases	3rd Quarter of 2020				GOP	24,000.00	24,000.00	0.00	EPIIC GARAGE
50205020 01	19 Mobile Internet Plan (Line-only) Data: 4 GB Unli All Net Calls/ Landline Calls Unli All Net Texts Duration: Five Months (August-December 2020) 1 lot	SSED	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2020				GOP	12,500.00	12,500.00	0.00	SAGAP
50211990 00	19 Fabrication and Assembly of Printed Circuit Boards Includes Board Assembly Includes Sourcing of ≥40 sets of Components Includes Stencil Delivery: 30 Days upon issuance of PO 1 lot	SSED	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	174,000.00	174,000.00	0.00	RuralSync
50203990 00	19 Automated Rain Gauge Station  Inclusions: 1 tipping bucket with cable 1 solar panel 30W 1 controller box assembly inside Shall store the following: *one-unit datalogger *one-unit lead-acid battery *one-unit solar charge controller *box shall have aluminum backplate to secure all components inside controller box 1 lot	SSED	NP-53.9 Small Value Procurement	4th Quarter of 2020				GOP	85,000.00	85,000.00	0.00	GRASPED
50205030 00	19 Renewal of Connectivity Subscription (including Membership) to SingAREN Open Exchange (SOE) from June 1, 2020 - May 31, 2021 12 mos.	SSED	Renewal of WETI	2nd - 4th Quarter of 2020				GOP	450,000.00	450,000.00	0.00	Innovate
50203010 01	19 SD card 64 GB Micro SD memory storage 3 pcs <b>Note: In APP 17</b>	SSED	Shopping	3rd Quarter of 2020				GOP	0.00	0.00	0.00	RuralSync
50203210 03	19 External Hard Drive Capacity 1TB Interface USB 3.0 3 units Delivery: 30 days upon issuance of PO <b>Note: In APP 17</b>	SSED	Shopping	3rd Quarter of 2020				GOP	0.00	0.00	0.00	RuralSync
50203990 00	19 Sensor Tag for prototyping 4 pcs	CSD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	22,800.00	22,800.00	0.00	Gulai
50203010 01	19 Headphones with mic usb and audio jack 1 pc	CSD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	10,000.00	10,000.00	0.00	Gulai
50203210 03	19 Laptop Docking Station Compatible with LenovoX240 1 unit	KMD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	6,100.00	6,100.00	0.00	
50203210 03	19 Laptop Docking Station Compatible with LenovoL380 1 unit	KMD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	13,650.00	13,650.00	0.00	
50203210 03	19 Laptop Docking Station Compatible with Lenovo G40 1 unit	KMD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	5,761.00	5,761.00	0.00	
50203210 03	19 Laptop Docking Station Compatible with Macbook 1 unit	KMD	NP-53.9 Small Value Procurement	3rd Quarter of 2020				GOP	5,761.00	5,761.00	0.00	

50207020 02	19	2D 360 Degree Laser Range Finder - 25M - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	40,000.00	40,000.00	0.00	AUS
50207020 02	19	2D 360 Degree Laser Range Finder - 18M - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	30,000.00	30,000.00	0.00	AUS
50207020 02	19	Flight Controller - Advanced - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	35,000.00	35,000.00	0.00	AUS
50203990 00	19	Universal Power Adapter - Note1: to be used for development and prototyping - Note2: to be integrated with other components 4 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	3,200.00	3,200.00	0.00	AUS
50203990 00	19	USB Charger/Adapter - Note1: to be used for development and prototyping - Note2: to be integrated with other components 4 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	7,000.00	7,000.00	0.00	AUS
50203990 00	19	RFID/NFC Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,725.00	1,725.00	0.00	AUS
50203990 00	19	Small Footprint RFID/NFC Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,350.00	1,350.00	0.00	AUS
50203990 00	19	Touchscreen Display Module - 2.4" - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,300.00	1,300.00	0.00	AUS
50203990 00	19	Touchscreen Display Module - 3.5" - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,700.00	1,700.00	0.00	AUS
50203990 00	19	ZigBee Explorer Board - Note1: to be used for development and prototyping - Note2: to be integrated with other components 5 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,700.00	1,700.00	0.00	AUS
50203990 00	19	AC-DC Power Supply - 12V - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	720.00	720.00	0.00	AUS
50203990 00	19	AC-DC Power Supply - 5V - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	660.00	660.00	0.00	AUS
50203990 00	19	Exhaust Fan - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,900.00	1,900.00	0.00	AUS
50203990 00	19	Flexible Air Duct - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	2,400.00	2,400.00	0.00	AUS
50203990 00	19	Enclosure Fan - 80mm - Note1: to be used for development and prototyping - Note2: to be integrated with other components 5 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,000.00	1,000.00	0.00	AUS
50203990 00	19	Dehumidifier - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	2,500.00	2,500.00	0.00	AUS
50203990 00	19	Humidifier - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	875.00	875.00	0.00	AUS
50203990 00	19	Pulse Oximeter Sensor Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	320.00	320.00	0.00	AUS
50203990 00	19	Filament Dryer - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	10,700.00	10,700.00	0.00	AUS
50203990 00	19	Extruder Hot End Kit - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,575.00	1,575.00	0.00	AUS

50203990 00	19	Carbon Brush for Dremel 4000 - Note1: to be used for development and prototyping - Note2: Consummable item 4 sets	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	2,200.00	2,200.00	0.00	AUS
50203990 00	19	Right Angle Attachment for Dremel 4000 - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,290.00	1,290.00	0.00	AUS
50203990 00	19	Mini Saw Attachment for Dremel 4000 - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,600.00	1,600.00	0.00	AUS
50203990 00	19	Workstation Attachment for Dremel 4000 - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	6,500.00	6,500.00	0.00	AUS
50203990 00	19	Cut Off Wheel for Dremel 4000 - Plastic - Note1: to be used for development and prototyping - Note2: consummableitem 1 set	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	680.00	680.00	0.00	AUS
50203990 00	19	Cut Off Wheel for Dremel 4000 - Thin Metal - Note1: to be used for development and prototyping - Note2: consummableitem 1 set	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	680.00	680.00	0.00	AUS
50203990 00	19	EZ Lock Starter Kit for Dremel 4000 - Note1: to be used for development and prototyping - Note2: consummableitem 1 set	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	680.00	680.00	0.00	AUS
50203990 00	19	Mandrel 402 for Dremel 4000 - Note1: to be used for development and prototyping - Note2: consummableitem 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	440.00	440.00	0.00	AUS
50203990 00	19	Chuck for Dremel 4000 - Note1: to be used for development and prototyping - Note2: consummableitem 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	800.00	800.00	0.00	AUS
50203990 00	19	Quick Change Collet Set for Dremel 4000 - Note1: to be used for development and prototyping - Note2: consummableitem 1 set	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	500.00	500.00	0.00	AUS
50203990 00	19	Cut Off Disc for Bosch Cordless Grinder - Metal - Note1: to be used for development and prototyping - Note2: consummableitem 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,100.00	1,100.00	0.00	AUS
50203990 00	19	Cutting Disc for Bosch Cordless Grinder - Wood - Note1: to be used for development and prototyping - Note2: consummableitem 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	810.00	810.00	0.00	AUS
50203990 00	19	Grinding Disc for Bosch Cordless Grinder - Note1: to be used for development and prototyping - Note2: consummableitem 4 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	240.00	240.00	0.00	AUS
50203990 00	19	Rubber Mallet - Note1: to be used for development and prototyping 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	250.00	250.00	0.00	AUS
50203990 00	19	Ball Hammer - Note1: to be used for development and prototyping 1 pc	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	500.00	500.00	0.00	AUS
50203990 00	19	Universal Detachable Lens Set - Note1: to be used for development and prototyping - Note2: to be integrated with other components 1 set	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	550.00	550.00	0.00	AUS
50203990 00	19	Underwater Motor Kit - Note1: to be used for development and prototyping - Note2: to be integrated with other components 4 sets	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	5,800.00	5,800.00	0.00	AUS
50203990 00	19	Cooling Fan for Raspberry Pi - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	2,800.00	2,800.00	0.00	AUS
50203990 00	19	Aluminum Heatsink Case with Dual Fan For Raspberry Pi 3 - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,700.00	1,700.00	0.00	AUS
50203990 00	19	Aluminum Heatsink Case with Dual Fan For Raspberry Pi 4 - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,900.00	1,900.00	0.00	AUS

50203990 00	19	2.54 Pitch Connector 1x1P Housing - Note1: to be used for development and prototyping - Note2: consummable item 4 packs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	400.00	400.00	0.00	AUS
50203990 00	19	2.54 Pitch Connector 1x2P Housing - Note1: to be used for development and prototyping - Note2: consummable item 3 packs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	360.00	360.00	0.00	AUS
50203990 00	19	2.54 Pitch Connector 1x3P Housing - Note1: to be used for development and prototyping - Note2: consummable item 2 packs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	340.00	340.00	0.00	AUS
50203990 00	19	2.54 Pitch Connector 1x4P Housing - Note1: to be used for development and prototyping - Note2: consummable item 2 packs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	340.00	340.00	0.00	AUS
50203990 00	19	Temperature/Humidity Sensor Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	6,000.00	6,000.00	0.00	AUS
50203990 00	19	UV Index Sensor Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,590.00	1,590.00	0.00	AUS
50203990 00	19	GPS Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 2 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	5,540.00	5,540.00	0.00	AUS
50203990 00	19	Development Board - 32-bit - Note1: to be used for development and prototyping - Note2: to be integrated with other components 4 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	5,600.00	5,600.00	0.00	AUS
50203990 00	19	Loudness Sensor Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	900.00	900.00	0.00	AUS
50203990 00	19	High Dynamic Range Light Sensor Module - Note1: to be used for development and prototyping - Note2: to be integrated with other components 3 pcs	RDD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	2,700.00	2,700.00	0.00	AUS
50213080 01	19	Repainting of ASTI Building - Exterior only 1 lot	FAD	NP-53.9 Small Value Procurement	4th Quarter of 2020	GOP	990,000.00	990,000.00	0.00	
50213080 00	19	Waterproofing of ASTI's Roof Deck 1 lot	FAD	Competitive Bidding	4th Quarter of 2020	GOP	4,300,000.00	4,300,000.00	0.00	
50213080 00	19	Replacement and Installation of Water Pump and Elevation of Water Tanks 1 lot	FAD	NP-53.9 Small Value Procurement	4th Quarter of 2020	GOP	750,000.00	750,000.00	0.00	
50604050 02	19	Tablet Processor: Octa-Core 1.8 GHz, 1.6 GHz RAM: 3GB ROM: 32GB Display: 10.1" Camera: 8.0 MP Rear, 5MP Front 1 Unit	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	17,500.00	0.00	17,500.00	
50213050 03	19	Delivery and Installation of One (1) unit AVR to ASTI Generator Set 1 lot	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	50,600.00	50,600.00	0.00	
50203010 02	19	Bleaching solution Chlorine based 12 gal	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	3,300.00	3,300.00	0.00	
50203010 02	19	Antibacterial Disinfecting foot bath stomp sanitation Mat - foot bath sanitizing mat with Tray 15 pcs	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	1,000.00	1,000.00	0.00	
50203010 02	19	Toilet Tissue Paper 2-ply sheets 70 packs	FAD	NP-53.5 Agency-to-Agency	3rd Quarter of 2020	GOP	6,118.00	6,118.00	0.00	
50203010 02	19	Alcohol -Ethyl, 68%-72%FADs 35 gal	FAD	NP-53.5 Agency-to-Agency	3rd Quarter of 2020	GOP	16,016.00	16,016.00	0.00	
50203010 02	19	Disinfectant Spray -aerosol type 50 cans	FAD	NP-53.5 Agency-to-Agency	3rd Quarter of 2020	GOP	6,448.00	6,448.00	0.00	
50213050-02	19	Supply and installation of new compressor and reprocessing of AC system and recharging of refrigerant gas of one (1) unit of 4.0 HP Panasonic brand split type wall-mounted room air conditioner with Model no. CS/CU-PC36JKQ 1 lot	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	30,500.00	30,500.00	0.00	
50213050-02	19	Supply and installation of new capacitor and repair of leak and recharging or refrigerant gas of one (1) unit of LG brand split type wall-mounted room air Conditioner 1 lot	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	8,000.00	8,000.00	0.00	

50213050-02	19	Supply and installation of new compressor motor and reprocessing of AC system and recharging of refrigerant gas of one (1) unit of LG brand split type wall-mounted room air conditioner 1 lot	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	15,000.00	15,000.00	0.00	
50213050-02	19	Repair, rewinding, and rebearing of one (1) unit of LG split type air conditioner 1 lot	FAD	NP-53.9 Small Value Procurement	3rd Quarter of 2020	GOP	7,500.00	7,500.00	0.00	
50212030 00	19	Provision of Security Services, Five (5) Security Personnel with Supplies, Materials and Equipment (October 1, 2020 - December 31, 2020) 1 lot	FAD	NP-53.1 Two Failed Biddings	4th Quarter of 2020	GOP	625,000.00	625,000.00	0.00	
50212030 00	19	Extension of Security Services (September 1-30, 2020) 1 lot	FAD	Extension of Contract for General Support Services	3rd Quarter of 2020	GOP	170,806.81	170,806.81	0.00	
<b>TOTAL</b>							<b>8,014,525.81</b>	<b>7,997,025.81</b>	<b>17,500.00</b>	

Prepared and Consolidated By:

 Digitally signed  
by Katherine B.  
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**KATHERINE B. RAMOS**

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