

ANNUAL PROCUREMENT PLAN FOR FY 2023
FY 2023 APP (Changes within the 1st Semester)

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	
5029901000	1	Newspaper Posting *Four (4) lots @ P10,000.00 each 4 lots	FAD	NO	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	40,000.00	40,000.00	0.00	GAA
5020309000	1	Fuel for DOST-ASTI Vehicles (Gasoline) 6 lots	FAD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets		1st - 2nd Quarter of 2023			GOP	100,000.00	100,000.00	0.00	GAA
5020502002	1	Renewal of VoIP trunkline subscription including recurring landline charges 12 months	FAD	YES	Renewal of WETI		1st - 4th Quarter of 2023			GOP	150,000.00	150,000.00	0.00	GAA
5020502002	1	Renewal of direct line subscription including recurring landline charges 12 months	FAD	YES	Renewal of WETI		1st - 4th Quarter of 2023			GOP	130,308.00	130,308.00	0.00	GAA
5021203000	1	Provision of Security Services (for DOST-ASTI) 1 lot	FAD	YES	Competitive Bidding		1st - 4th Quarter of 2023			GOP	2,800,000.00	2,800,000.00	0.00	GAA
5021203000	1	Provision of Security Services (EPDC) 1 lot	FAD	YES	Competitive Bidding		1st - 4th Quarter of 2023			GOP	784,358.60	784,358.60	0.00	GAA; Modified amount
5021305002	6&13	Preventive Maintenance Services for Generator Sets (DOST-ASTI) 1 lot	FAD	YES	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	286,067.33	286,067.33	0.00	GAA
5021305002	6&13	Preventive Maintenance Services for Generator Sets (EPDC) 1 lot	FAD	YES	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	228,812.67	228,812.67	0.00	GAA
5021305002	6&13	Preventive Maintenance Services for Airconditioning Units (DOST-ASTI) 1 lot	FAD	YES	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	183,600.00	183,600.00	0.00	GAA
5021305002	6&13	Preventive Maintenance Services for Airconditioning Units (EPDC) 1 lot	FAD	YES	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	174,900.00	174,900.00	0.00	GAA
5021306001	1	Preventive Maintenance Services for DOST-ASTI Toyota Innova 2 lots	FAD	NO	NP-53.9 Small Value Procurement		1st - 2nd Quarter of 2023			GOP	60,000.00	60,000.00	0.00	GAA
5021306001	1	Preventive Maintenance Services for DOST-ASTI Ford Ecosport 2 lots	FAD	NO	NP-53.9 Small Value Procurement		1st - 3rd Quarter of 2023			GOP	40,000.00	40,000.00	0.00	GAA
5021503000	1	Insurance for ASTI Building and its content (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		1st Quarter of 2023			GOP	712,992.49	712,992.49	0.00	GAA
5021503000	1	Insurance for ASTI Equipment (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		1st Quarter of 2023			GOP	150,000.00	150,000.00	0.00	GAA
5021503000	1	Insurance for DOST-ASTI Vehicle - Toyota Innova 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		1st Quarter of 2023			GOP	5,000.00	5,000.00	0.00	GAA
5021503000	1	Insurance for DOST-ASTI Vehicle - Nissan (Grey) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		1st Quarter of 2023			GOP	9,300.00	9,300.00	0.00	GAA
5021503000	1	Insurance for DOST-ASTI Vehicle - Nissan (White) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		2nd Quarter of 2023			GOP	11,800.00	11,800.00	0.00	GAA
5021503000	1	Insurance for DOST-ASTI Vehicle - Ford Ecosport 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		2nd Quarter of 2023			GOP	8,500.00	8,500.00	0.00	GAA
5029905004	1&13	Managed Print Services 1 lot	FAD	YES	NP-53.1 Two Failed Biddings		1st - 4th Quarter of 2023			GOP	1,298,200.00	1,298,200.00	0.00	GAA
5020402000	1	Electricity expense for DOST-ASTI Building @ P800,000.00 per month 12 months	FAD	YES	Renewal of WETI		1st - 4th Quarter of 2023			GOP	9,600,000.00	9,600,000.00	0.00	GAA
5020401000	1	Utility - Water Consumption for ASTI Building @ P20,000.00 per month 12 months	FAD	YES	Renewal of WETI		1st - 4th Quarter of 2023			GOP	240,000.00	240,000.00	0.00	GAA
5029999099	1	Miscellaneous for Petty Expenses 12 months	FAD	NO			1st - 4th Quarter of 2023			GOP	240,000.00	240,000.00	0.00	GAA
5029905001	1	Rent of DOST-ASTI Building from 01 January 2023 to 31 December 2023 12 months	FAD	YES	Renewal of Contract of Lease of Real Property per GPPB Resolution 06-2018 dd. 18 May 2018		1st - 4th Quarter of 2023			GOP	9,525,000.00	9,525,000.00	0.00	GAA
5020502001	1	Mobile Communication Plans Director - 1 unit @2,500 x 12 mos DCs - 5 units @1,500 x 12 mos EA - 1 unit @500 x 12 mos DIAS - 6 units @500 x 12 mos Planning - 1 unit @500 x 12 mos HR - 1 unit @500 x 12 mos Property - 1 unit @500 x 12 mos TLO - 1 unit @500 x 12 mos Drivers - 4 units @500 x 12 mos Messenger - 1 unit @500 x 12 mos PMS - 1 unit @500 x 12 mos EPDC - Marketing - 1 unit @500 x 12 mos 1 lot	FAD	NO	NP-53.9 Small Value Procurement		1st - 4th Quarter of 2023			GOP	228,000.00	228,000.00	0.00	GAA
5021101000	1	OSG Contract 12 months	FAD	NO	NP-53.5 Agency-to-Agency		1st - 4th Quarter of 2023			GOP	306,000.00	306,000.00	0.00	GAA
5021202000	1	Provision of Janitorial Services (for DOST-ASTI) 1 lot	FAD	YES	Competitive Bidding		1st - 4th Quarter of 2023			GOP	1,543,243.80	1,543,243.80	0.00	GAA; Modified amount
5021306001	1	Preventive Maintenance Services for DOST-ASTI Nissan Urvan (White and Grey) 4 lots	FAD	NO	NP-53.9 Small Value Procurement		1st - 3rd Quarter of 2023			GOP	100,000.00	100,000.00	0.00	GAA
5021503000	1	Insurance for EPDC Building (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency		1st Quarter of 2023			GOP	181,109.37	181,109.37	0.00	GAA
5021202000	1	Provision of Janitorial Services (EPDC) 1 lot	FAD	YES	Competitive Bidding		1st - 4th Quarter of 2023			GOP	617,297.52	617,297.52	0.00	GAA; Modified amount

5021202000	1	Provision of Janitorial Services (NEC) 1 lot	FAD	YES	Competitive Bidding	1st - 4th Quarter of 2023	GOP	308,648.76	308,648.76	0.00	GAA; Modified amount
5021299099	1	Pest Control Services (DOST-ASTI) 1 lot	FAD	YES	Competitive Bidding	1st - 4th Quarter of 2023	GOP	200,000.00	200,000.00	0.00	GAA
5021299099	1	Pest Control Services (EPDC) 1 lot	FAD	YES	Competitive Bidding	1st - 4th Quarter of 2023	GOP	145,777.00	145,777.00	0.00	GAA
5021503000	1	Insurance for EPDC Equipment (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	2,877,349.37	2,877,349.37	0.00	GAA
5021503000	1	Insurance for COARE Innovate (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,132,936.21	1,132,936.21	0.00	GAA
5021199000	1	OUTSOURCING OF MANPOWER SERVICES (January - December 2023) 1 lot	FAD	YES	Competitive Bidding	1st - 4th Quarter of 2023	GOP	78,270,729.43	78,270,729.43	0.00	GAA
5029905001	1	Lease of venue for DOST-ASTI Strategic Planning Workshop - No. of Attendees: 40 - Schedule: January 2023 (tentative) - Location: Baguio - Duration of stay: Four (4) days - Conference package with airconditioned conference room, full board accommodation and meals 1 lot	OD	YES	NP-53.10 Lease of Real Property	1st Quarter of 2023	GOP	244,880.00	244,880.00	0.00	GAA (Planning)
5029905003	1	Vehicle Rental for DOST-ASTI Strategic Planning Workshop - no. of passengers: 40 - Schedule: January 2023 (tentative) - Round trip pick up and drop off at ASTI and Baguio - Well-maintained fully airconditioned bus with lavatory 1 lot	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	120,000.00	120,000.00	0.00	GAA (Planning)
5029903000	1	Miscellaneous Expenses Meeting Supplies 12 lots	OD	NO	NP-53.9 Small Value Procurement	1st - 4th Quarter of 2023	GOP	300,000.00	300,000.00	0.00	GAA (EA)
5029901000	6	Tarpaulins - Full color printing - Dimensions: 8x8 ft - Event backdrop 3 pcs	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (TLO); Modified description, quantity, amount
5029901000	10	Pull-up Banners Tarpaulin Full Color Printing Dimensions: 2x5 ft 3 pcs	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	3,600.00	3,600.00	0.00	GAA (TLO); Modified quantity, amount, description
5020399000	6	Magnetic Flexible Bed for Large 3D Printer Note: consumable to be used for prototyping (used as a replaceable surface pads for 3d printing) Specifications: * compatible with large 3D printers 1 unit	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	Cordless Power Drill Note: tools for use in prototyping (used as cordless drilling power tool) Specifications: * with rechargeable batteries * with drill bits included 1 unit	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	17,000.00	17,000.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	Cable Tie Nylon (4 x 200mm) 50PCS Note: a consumable item to be used in prototyping (used as a consumable with a purpose of wire management and organization) Specifications: * 4x200mm * color: black/white 5 sets	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	800.00	800.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	Professional Silicone-Tip Solder Sucker Note: tools for use in prototyping (used as a desoldering tool to remove the lead from the electronic components in the prototype) Specifications: * Dimensions: 8.1 x 3.4 x 0.7 inches *Weight: 52g *Cylinder Capacity: 9cc 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (Gulaj); Modified description, amount
50203210-02	6	Portable Workbench Note: tool to be used for prototyping (used as a working bench for hardware works) Specifications: * heavy duty * foldable 1 unit	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	18,000.00	18,000.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	Electronics contact cleaner 500 ml Note: a consumable item to be used in prototyping (used as a cleaner of electronics circuit used in prototyping) Specifications: * 500 ml * quick drying 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	Teflon for 1/2" Note: a consumable item to be used in prototyping (used as a leak preventive tape for plumbing works) Specifications: * for 1/2" pvc pipe * heavy duty 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,700.00	1,700.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	PVC cement Note: consumable to be used for prototyping (used as leak prevention in plumbing works for the prototype) Specifications: * quick-action * heat resistant 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,600.00	3,600.00	0.00	GAA (Gulaj); Modified amount

5020399000	6	Flexible Magnetic Build Surface Pads for 3D printer Ender-3 Pro compatible Note: consumable to be used for prototyping (used as a replaceable surface pads for 3d printing) Specifications: * replaceable * Ender-3 Pro compatible 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	9,500.00	9,500.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	PCB rotary drilling tool with drill bit set Note: tool to be used for prototyping (an hand equipment used specifically for drilling holes into the printed circuit board) Specifications: * handy and compact * 12 Volts DC 1 set	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	Heavy Duty Automatic Wire Stripper and Cutter Note: tool to be used for prototyping (used as a hand tool in stripping color coded wires) Specifications: * heavy duty 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	Soldering Lead 1 roll (1mm) Note: a consumable item used for prototyping (Used as a consumable lead material used for soldering electronic components) Specifications: * thickness: 1mm 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	Soldering Paste Note: a consumable item used for prototyping (Used as a consumable to aid soldering in binding with conductors) Specifications: * heavy duty 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	PCB ruler Note: tool to be used for prototyping (used as a special measuring tool for pcb prototyping) Specifications: * with electronic component references 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,000.00	1,000.00	0.00	GAA (Gulaj); Modified amount
5020322001	1	3 Layer Hand Push Tool Cart Trolley For Tool Storage with hook Note: storage of components to be used for prototyping (used as traveling storage of power tools and equipments to be used for prototyping) Specifications: * 740x360x1060mm * 3-layer 2 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulaj)
5020322001	6	16 drawers steel cabinet for parts storage, 552mm x 150mm x 306mm Note: storage of components to be used for prototyping (used as storage compartments to the procured parts to be used for prototyping) Specifications: * 552mmx150mmx306mm * steel cabinet 1 unit	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,500.00	12,500.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	heavy duty bolt cutter Note: tool to be used for prototyping (used as cutting thicker materials such as chain, metals, locks, thick meshes of wires, solid wires) Specifications: * 12" size * heavy duty * vanadium steel 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (Gulaj); Modified description, amount
50203210-02	6	Heavy Duty Chrome vanadium steel pliers Note: tool to be used for prototyping (used as cutting, shaping and twisting tool for prototyping) Specifications: * 200mm, 8" size * heavy duty * vanadium steel 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	Heavy Duty PVC Pipe Cutter Note: tool to be used for prototyping (used as pipe cutting tool to be used for the prototype) Specifications: * heavy duty 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,300.00	3,300.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	Heavy Duty Wire Stripper Note: tool to be used for prototyping (used as a stripping tool for wires to be used in the prototype) Specifications: * heavy duty 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,800.00	5,800.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	3 Piece Metal Step Drill Bit Set, 4mm to 30mm Note: tool to be used for prototyping (used as a replaceable drill motor peripheral used for drilling bigger holes holes for prototyping) Specifications: * heavy duty * 4mm to 30mm 2 sets	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	23,000.00	23,000.00	0.00	GAA (Gulaj); Modified amount

50203210-02	6	Glass twist drill bit set 4mm to 8mm Note: tool to be used for prototyping (used as a replaceable drill motor peripheral used for drilling holes for prototyping) Specifications: * heavy duty * for glass 2 sets	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,500.00	7,500.00	0.00	GAA (Gulaj); Modified amount
50203210-02	6	cordless angle grinder Note: tool to be used for prototyping (used as a power equipment for cutting different types of material used in fabrication and prototyping) Specifications: * heavy duty 2 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	cutting disc for metal Note: a consumable item used for prototyping (used as a disposable disc for use by angle grinder) Specifications: * for metal * 0.6mm 3 boxes	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,500.00	3,500.00	0.00	GAA (Gulaj); Modified amount
5020399000	6	cutting disc for glass/ceramic 0.6mm Note: a consumable item used for prototyping (used as a disposable disc for use by angle grinder) Specifications: * for ceramic * 0.6mm 3 boxes	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulaj); Modified amount
5020321002	1	cordless glue gun Note: tool to be used for prototyping (used as a prototyping tool to hold components together) Specifications: * heavy duty * cordless 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GAA (Gulaj)
50203210-02	6	Soldering Helping Hand Kit Note: tool to be used for prototyping (used as a prototyping tool to hold components for soldering and joining) Specifications: * Rubber feet to prevent slipping * 6 Flexible 12" Arms 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,500.00	3,500.00	0.00	GAA (Gulaj); Modified amount
5021199000	1	ISO 9001:2015 Surveillance Audit for 2023 1 lot	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	99,960.00	99,960.00	0.00	GAA
5020399000	1	RF Cables -SMA male to Y type 2X SMA female male rp sma Connector Splitter Combiner Cable Pigtail RF Extension RG316 Cable -Supplies needed for LokalTE component 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (REINN)
5020399000	1	RF Flex Cable 5in - Wideband frequency coverage, DC to 18 GHz -Supplies needed for LokalTE component 10 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	14,500.00	14,500.00	0.00	GAA (REINN)
5020399000	1	RF Flex Cable 10in -Max Frequency: 18GHz -Supplies needed for LokalTE component 10 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	19,700.00	19,700.00	0.00	GAA (REINN)
5020399000	1	RF Flex Cable 24in -Max Frequency: 18GHz Length: 24 inches Length: 10 inches -Supplies needed for LokalTE component 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	26,400.00	26,400.00	0.00	GAA (REINN)
50205020-01	1	Renewal of SIM-only Mobile Communication Plan for ASTI-developed Lightning Stations Contract Duration: 01 January 2023 - 31 December 2023 Computation: 3 units x Php 299.00 x 12 months = Php 10,764.00 12 months	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	10,764.00	10,764.00	0.00	GAA (FLASH)
50212990-99	1	Grass Cutting and Cleaning Services at Iloilo GRS in Dumangas, Iloilo Location: Iloilo- GRS Maintenance Schedule: 1st Quarter of 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GAA (FLASH)
50299050-03	1	Vehicle Rental for Inauguration of the 3.5-meter Satellite Antenna in Dumangas, Iloilo Destination: Iloilo City - Dumangas, Iloilo (multiple trips) Regular Air-conditioned van for VIP officials/guests No. of Days: 2 Tentative Date: January - March 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	13,000.00	13,000.00	0.00	GAA (FLASH)
50299050-03	1	Vehicle Rental for Inauguration of the 3.5-meter Satellite Antenna in Dumangas, Iloilo Destination: Iloilo City - Dumangas, Iloilo (multiple trips) Regular Air-conditioned van for event organizers No. of Days: 4 Tentative Date: January - March 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	26,000.00	26,000.00	0.00	GAA (FLASH)
50299050-03	1	Vehicle Rental Service for field deployments within Metro Manila and nearby areas Regular Airconditioned van Tentative Sites: NCR, Cavite, Antipolo, Taytay Final dates will be provided by the end-user. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st - 2nd Quarter of 2023	GOP	200,000.00	200,000.00	0.00	GAA (FLASH)
50299050-03	1	Vehicle Rental Service for Station Maintenance outside Metro Manila Regular Airconditioned van Tentative Sites: Dagupan, Pangasinan, Mufoz, Nueva Ecija, Tuguegarao to Aparri Final dates will be provided by the end-user. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	77,700.00	77,700.00	0.00	GAA (FLASH)
5020503000	1	Renewal of Local Transport - DICT Cebu Primary 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	2,016,000.00	2,016,000.00	0.00	GAA (INNOVATE)

5020503000	1	Renewal of Local transport - Manila to Cebu – Secondary 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	2,714,100.00	2,714,100.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport - Davao-Primary 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	2,016,000.00	2,016,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP Los Banos Link/IRRI (Primary) 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	940,800.00	940,800.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP Los Banos Link/IRRI (Secondary) 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	1,809,600.00	1,809,600.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Central Luzon State University 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	1,809,600.00	1,809,600.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP South Road -Cebu 2Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	34,500.00	34,500.00	0.00	GAA (InNOVATE)
5020503000	7	Local Transport – UP South Road -Cebu 2Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Renewal of WETI	2nd - 4th Quarter of 2023	GOP	151,110.00	151,110.00	0.00	GAA (InNOVATE); Modified amount, mode of procurement
5020503000	1	Renewal of Local Transport – UP Miagao 50Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	396,000.00	396,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP Iloilo 5Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	75,600.00	75,600.00	0.00	GAA (InNOVATE)
5020503000	7	Local Transport – UP Iloilo 5Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Renewal of WETI	2nd - 4th Quarter of 2023	GOP	226,800.00	226,800.00	0.00	GAA (InNOVATE); Modified amount, mode of procurement
5020503000	1	Renewal of Local Transport – UP Tacloban 5Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	84,300.00	84,300.00	0.00	GAA (InNOVATE)
5020503000	7	Local Transport – UP Tacloban 5Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Renewal of WETI	2nd - 4th Quarter of 2023	GOP	252,900.00	252,900.00	0.00	GAA (InNOVATE); Modified amount, mode of procurement
5020503000	1	Renewal of Local Transport – UP Mintal, Mindanao 10Mbps (Primary) from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	180,000.00	180,000.00	0.00	GAA (InNOVATE)
5020503000	1 & 3	Renewal of Local Transport - UP Mintal, Mindanao 1Gbps (Secondary) from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	1,012,704.00	1,012,704.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1	Renewal of Local Transport – UP Pampanga 5Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	186,000.00	186,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport –UP BGC 10Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	129,600.00	129,600.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport - Mindanao State University-IIT 1Gbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	4,719,600.00	4,719,600.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal and Downgrade of Local Transport - Mariano Marcos State University - Batac from 1Gbps to 500Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	588,672.00	588,672.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP Koronadal 2Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	55,800.00	55,800.00	0.00	GAA (InNOVATE); Modified amount
5020503000	7	Local Transport – UP Koronadal 2Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Renewal of WETI	2nd - 4th Quarter of 2023	GOP	167,400.00	167,400.00	0.00	GAA (InNOVATE); Modified amount, mode of procurement
5020503000	1	Renewal of Local Transport – UP Aurora 2Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	201,600.00	201,600.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport – UP SHS Leyte 2Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	138,000.00	138,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local Transport - UP Cebu 25 Mbps from Jan 1 - December 31, 2023 12 mos	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	132,069.36	132,069.36	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including membership) to APAN from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	270,000.00	270,000.00	0.00	GAA (InNOVATE)
5020503000	10	Renewal of Connectivity Subscription (including Membership) to TEIN network from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	2,800,000.00	2,800,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to APNIC from Jan 1 - Nov 30, 2023 11 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	206,250.00	206,250.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to APNIC from Dec 1 - Dec 31, 2023 1 mo.	SSED	YES	Renewal of WETI	4th Quarter of 2023	GOP	18,750.00	18,750.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to SingAREN Open Exchange (SOE) from Jan 1 - May 31, 2023 5 mos.	SSED	YES	Renewal of WETI	1st - 2nd Quarter of 2023	GOP	150,000.00	150,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to SingAREN Open Exchange (SOE) from June 1 - Dec 31, 2023 7 mos.	SSED	YES	Renewal of WETI	2nd - 4th Quarter of 2023	GOP	210,000.00	210,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to SGIX from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	360,000.00	360,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Connectivity Subscription (including Membership) to Pacific Wave from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	792,000.00	792,000.00	0.00	GAA (InNOVATE)
5020503000	1 & 3	Renewal of IPL Hong Kong 10Gbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	4,764,804.00	4,764,804.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1 & 3	IPL Hong Kong 10Gbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Competitive Bidding	2nd - 4th Quarter of 2023	GOP	7,840,362.00	7,840,362.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1	Renewal of IPL Singapore 10Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	19,916,058.60	19,916,058.60	0.00	GAA (InNOVATE)
5020503000	1	Renewal of IPL Japan 1Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	13,200,000.00	13,200,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal and downgrade of IPL USA from 10Gbps to 2Gbps from January 1 - Dec 31, 2023 12 mos	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	30,000,000.00	30,000,000.00	0.00	GAA (InNOVATE)

5020402000	1	Data Center Electricity Expense from January 1 - December 31, 2023 12 mos	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	7,200,000.00	7,200,000.00	0.00	GAA (InNOVATE)
50299050-01	1 & 3*	Renewal of Lease of Room Space in a Data Center Facility and Services, including Rack cabinet rental from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of Contract of Lease of Real Property per GPPB Resolution 06-2018 dd. 18 May 2018	1st - 4th Quarter of 2023	GOP	15,298,308.00	15,298,308.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1	Renewal of Local transport CA Manila – Primary 50Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	144,000.00	144,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport CA Manila – Secondary 50Mbps from Jan 1 - Dec 31, 2023 12 mos	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	151,200.00	151,200.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport – CA Cebu 20Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	234,000.00	234,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport – CA CDO 20Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	123,984.00	123,984.00	0.00	GAA (InNOVATE)
5020503000	1 & 3*	Local transport – CA CDO 20Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Competitive Bidding	2nd - 4th Quarter of 2023	GOP	105,236.00	105,236.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1	Renewal of Local transport DOH 70Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	192,000.00	192,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport HoR – Primary 500Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	402,000.00	402,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Local transport PAGASA Baguio 2Mbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	1st Quarter of 2023	GOP	55,578.00	55,578.00	0.00	GAA (InNOVATE)
5020503000	1 & 3*	Local transport PAGASA Baguio 2Mbps from Apr 1 - Dec 31, 2023 9 mos.	SSED	YES	Competitive Bidding	2nd - 4th Quarter of 2023	GOP	51,206.00	51,206.00	0.00	GAA (InNOVATE); Modified amount
5020503000	1	Renewal and downgrade of Local transport - MK2 Data Center from 10Gbps to 5Gbps from Jan 1 - December 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	2,400,000.00	2,400,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Commodity Internet Philippines (Primary) 10Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	12,000,000.00	12,000,000.00	0.00	GAA (InNOVATE)
5020503000	1	Renewal of Commodity Internet Philippines (Secondary) 10Gbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	19,999,999.44	19,999,999.44	0.00	GAA (InNOVATE)
5020503000	1	Renewal and Downgrade of Mobile Internet of 5 units from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	72,000.00	72,000.00	0.00	GAA (InNOVATE); Modified description
50205020-01	1	Renewal of Mobile Communication Plan Contract Duration: 5 of 26 units: 01 January 2023 - 31 December 2023 Computation: 5 units x PhP 299.00 x 12 months = PhP 17,940.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	17,940.00	17,940.00	0.00	GAA (SADT MASID)
50205020-01	1	Renewal of Mobile Communication Plan Contract Duration: 25 of 105 units: 01 January 2023 - 31 December 2023 Computation: 25 units x PhP 299.00 x 12 months = PhP 89,700.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	89,700.00	89,700.00	0.00	GAA (SADT MASID)
50205020-01	1	Renewal of Mobile Communication Plan Contract Duration: 3 of 6 units: 01 January 2023 - 31 December 2023 Computation: 3 units x PhP 299.00 x 12 months = PhP 10,764.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	10,764.00	10,764.00	0.00	GAA (SADT MASID)
50205020-01	1	Renewal of Mobile Communication Plan Contract Duration: 2 of 25 units: 01 January 2023 - 31 December 2023 Computation: 2 units x PhP 299.00 x 12 months = PhP 7,176.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	7,176.00	7,176.00	0.00	GAA (SADT MASID)
50205020-01	1	Renewal and Upgrade of Mobile Communication Plan Contract Duration: 3 of 13 units: 01 January 2023 - 31 December 2023 Computation: 3 units x PhP 300.00 x 12 months = PhP 10,800.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	10,800.00	10,800.00	0.00	GAA (SADT MASID)
5020503000	1	Renewal and Upgrade of Mobile Communication Plan Contract Duration: 2 of 300 units: 01 January 2023 - 31 December 2023 Computation: 2 units x PhP 300.00 x 12 months = PhP 7,200.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	7,200.00	7,200.00	0.00	GAA (SADT MASID)
5020503000	1	Renewal and Upgrade of Mobile Communication Plan Contract Duration: 4 of 250 units: 01 January 2023 - 31 December 2023 Computation: 4 units x PhP 300.00 x 12 months = PhP 14,400.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	14,400.00	14,400.00	0.00	GAA (SADT MASID)
5020503000	1	Renewal and Upgrade of Mobile Communication Plan Contract Duration: 33 of 1020 units: 01 January 2023 - 31 December 2023 Computation: 33 units x PhP 300.00 x 12 months = PhP 118,800.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	118,800.00	118,800.00	0.00	GAA (SADT MASID)
5020503000	1	Renewal and Upgrade of Mobile Communication Plan Contract Duration: 37 of 600 units: 01 January 2023 - 31 December 2023 Computation: 37 units x PhP 300.00 x 12 months = PhP 133,200.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	133,200.00	133,200.00	0.00	GAA (SADT MASID)
5020503000	1	Renewal of Mobile Communication Plan Contract Duration: 10 units: 01 January 2023 - 31 December 2023 Computation: 10 units x PhP 500.00 x 12 months = PhP 60,000.00 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (SADT MASID)
50299070-99	1	RENEWAL OF SOLIDWORKS SUBSCRIPTION - One (1) lot Contract Duration: 01 May 2023 to 30 April 2024 - Access to support, upgrades, new version, special releases, add on features, webcasts, and trainings 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	160,000.00	160,000.00	0.00	GAA (SADT MASID)
50299070-99	1	RENEWAL OF SOLIDWORKS SUBSCRIPTION - One (1) lot Contract Duration: 01 July 2023 to 30 June 2024 - Access to support, upgrades, new version, special releases, add on features, webcasts, and trainings 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	160,000.00	160,000.00	0.00	GAA (SADT MASID)
5029907099	1	PROJECT MANAGEMENT TOOL - 15 licenses - The licenses should be compatible with ASTI's existing GanttPro licenses - Twelve-month subscription 1 lot	SSED	YES	Competitive Bidding	1st Quarter of 2023	GOP	175,000.00	175,000.00	0.00	GAA (arQ v2)

50299070-01	1	PCB Design Commercial License Subscription - 1 year subscription - License Type: On-Demand - Usage Type: Commercial Single Site 2 licenses	SSED	YES	Competitive Bidding	1st Quarter of 2023	GOP	796,860.00	796,860.00	0.00	GAA (EPIIC Garage)
5020402000	1	Electricity - EPDC Building (12 months) - January-December 2023 (P152,250/month) 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	1,827,000.00	1,827,000.00	0.00	GAA (EPDC)
5020401000	1	Water Consumption for EPDC Building (12 months) - January to December 2023 (P5,000/month) 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (EPDC)
5020399000	10	FR4 35/35 um Copper Clad 305 x 457 x 1.6mm 40 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	30,800.00	30,800.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Laser Printed Foil (OHP) x50's 5 boxes	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,600.00	25,600.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Solder Paste Lead-Free - 50g jar 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	35,200.00	35,200.00	0.00	GAA (EPDC)
5020399000	10	Swab Double-Ended Cotton Tip (100pcs per pack) - Note 1: Laboratory Consumables - Note 2: to be used for daily work in Laboratory 12 packs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,640.00	8,640.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Nitrile Gloves, Medium (Size 7.5) - Color: Blue - 100pcs/box - 100% nitrile compound material - 3 x puncture resistance of latex or PVC disposable - Powder Free - Textured fingertips for improved grip - Rolled cuff 6 boxes	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,140.00	19,140.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Nitrile Gloves, Large (Size 8.5) - Color: Blue - 100pcs/box - 100% nitrile compound material - 3 x puncture resistance of latex or PVC disposable - Powder Free - Textured fingertips for improved grip - Rolled cuff 6 boxes	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,140.00	19,140.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Surface Protection Transparent Masking Tape (500mm x 100m) - with polyethylene backing, and a light, age-resistant acrylicadhesive - resistant to different chemical ingredients, physical stress and moisture - The transparent backing avoids a 'darkroom' effect when applied to a window 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,810.00	7,810.00	0.00	GAA (EPDC); Modified quantity/size, amount
5020399000	10	Isopropyl Alcohol (IPA) Technical Grade 4 gallons	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,200.00	4,200.00	0.00	GAA (EPDC); Modified quantity/size, amount
5029907099	2	Renewal of existing Testrail subscription - The supplier should provide a consumable balance usable by fifteen accounts for a period of twelve (12) months - Should have comprehensive test case management available on cloud - With project-level administration - With progress monitoring - Has customizable forms for test case writing - Allows organization of test cases in test suites - Can execute test run and record test results - Activation period shall be made by April 2022 - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	2nd Quarter of 2023	GOP	603,212.00	603,212.00	0.00	GAA (IT Support); Modified amount, Undergone two-failed biddings
5029907099	2	Renewal of existing GPT-3 Davinci - The supplier should provide a total of 50 million tokens for a period of twelve (12) months - The 25 million tokens per account - Can understand and generate natural language - Activation period should be made on or before 22 February 2022. - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	1st Quarter of 2023	GOP	330,000.00	330,000.00	0.00	GAA (IT Support); Modified amount, Undergone two-failed biddings
5029907099	2	Subscription to online graphic design software - Twelve (12) months subscription for 5 users - With millions of templates, images, and quality content - Allows team collaboration with approval workflows, activity logging, assign tasks and roles - Can create dedicated folders for specific projects - Generate team reports and insights - With a 1 TB cloud storage - Activation period shall be made within 30 days upon release of NTP. - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	1st Quarter of 2023	GOP	4,788.00	4,788.00	0.00	GAA (IT Support); Modified amount, mode of procurement
5029907099	2	Subscription to online collaborative whiteboard platform and wireframing tool - Twelve (12) months subscription for 30 users - Has features for mind map, system architecture, and mock up designs - Activation period shall be made within 30 days upon release of NTP. - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	1st Quarter of 2023	GOP	264,000.00	264,000.00	0.00	GAA (IT Support); Modified amount, Undergone two-failed biddings
5029907099	2	Subscription to a runtime engine and test execution add-on of Katalon Studio - Twelve (12) months subscription only - One license usable across multiple machines - Allows test automation in CLI mode - Can be used for scheduling tests, integrating with CI/CD system, or running tests in virtual containers - Activation period shall be made within 30 days upon release of NTP. - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	1st Quarter of 2023	GOP	132,000.00	132,000.00	0.00	GAA (IT Support); Modified amount, Undergone two-failed biddings

5029907099	2	Subscription to cloud-based cross-browser testing tool for different OS and mobile devices - Twelve (12) months subscription for a team of 10 users - Can be used across thousands of Real iOS & Android Device Units - With collaborative debugging and testing with mobile devtools - Can be integrated with Jira, Slack, Github and more - Activation period shall be made within 30 days upon release of NTP. - Payment shall be made upon successful activation of the license. 1 lot	KMD	YES	NP-53.1 Two Failed Biddings	1st Quarter of 2023	GOP	264,000.00	264,000.00	0.00	GAA (IT Support); Modified amount, Undergone two-failed biddings
5020503000	1	Renewal of Local Transport to CAAP Davao 1Gbps from Jan 1 - Mar 31, 2023 3 mos.	SSED	YES	Renewal of WETI	2nd - 3rd Quarter of 2023	GOP	465,360.00	465,360.00	0.00	GAA (InNOVATE)
5020503000	1	Local transport – NAMRIA - Binondo 100Mbps from Jan 1 - Dec 31, 2023 12 mos.	SSED	YES	Renewal of WETI	1st - 4th Quarter of 2023	GOP	240,000.00	240,000.00	0.00	GAA (InNOVATE)
50604050-03	1	Laptops Price: 100,000.00/unit Processor: 8 Core CPU with 4 performance cores and 4 efficiency cores Storage: At least 512GB SSD 6 units	SSED	NO	Competitive Bidding	2nd - 3rd Quarter of 2023	GOP	600,000.00	0.00	600,000.00	GIA (SARWAIS)
5060405002	1	One (1) Lot Cooling and Power Management System 1 lot	CSD	NO	Competitive Bidding	1st Quarter of 2023	GOP	15,000,000.00	0.00	15,000,000.00	GIA (QCS)
5029907099	1	Product Design & Manufacturing Collection Subscription -1 Set includes: 1. Product Design & Manufacturing Collection Software Subscription *3D Modelling/Simulation and Electronics Circuit Design Software Subscription *1-year subscription for 1 User 2. Software Training for Upto 3 Users PURPOSE: Software Subscription for Prototype Design and Manufacturing 1 set	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	250,000.00	250,000.00	0.00	GIA (VIROS)
5020399000	1	Ethernet CAT6 UTP Network Cable *Interface: RJ 45 Network *Transmission Rate: 1000Mbps *Color: Black *Gold Plated Pins *Length: 5 Meters PURPOSE: ICT Equipment for testing 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,600.00	1,600.00	0.00	GIA (VIROS)
5020399000	1	Ethernet CAT6 UTP Network Cable *Interface: RJ 45 Network *Transmission Rate: 1000Mbps *Color: Black *Gold Plated Pins *Length: 5 Meters PURPOSE: ICT Equipment for testing 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	960.00	960.00	0.00	GIA (VIROS)
5020702002	1	LMR240 Shielded Coax Cables *Frequency Range: 30 ~ 5800 Mhz *Impedance: 50 ohms *Capacitance: 24 pF/m *Shielding Effectiveness: >85 db *Peak Power: 5 kW *Connector (Antenna): N-Male *Connector (Device): SMA-Female *Color: Black *Length: 5m PURPOSE: Prototyping Components for Steer Unit 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (VIROS)
5020702002	1	LMR240 Shielded Coax Cables *Frequency Range: 30 ~ 5800 Mhz *Impedance: 50 ohms *Capacitance: 24 pF/m *Shielding Effectiveness: >85 db *Peak Power: 5 kW *Connector (Antenna): SMA-Female *Connector (Device): SMA-Female *Color: Black *Length: 5m PURPOSE: Prototyping Components for Steer Unit 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (VIROS)
5020321013	1	2 in 1 Rework Station Hot Air and Soldering Iron *Power consumption: 720W *Temperature range: 100-480°C *Heater material: Ferro-alloys *Heater resistance: 74Ω *Type: Brushless Fan *Air flow: 120L/min *Soldering Iron Temperature range: 200-480°C *Soldering Iron Type: Blue Handle *Soldering Iron heater power: 60W *Gross weight: 3.3KG/pcs PURPOSE: Prototyping Equipment for Steer Unit 1 unit	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,425.00	7,425.00	0.00	GIA (VIROS)
5020321013	1	Automatic Wire Stripper/Crimper Ingo 3-in-1 Automatic Wire Stripper Model no : HWSP102418Specifications: 3 in 1 multi-funcion stripping, cutting and crimping Stripping wires range:10/AWG-24AWG (0.2-6mm*2) Durable and comfortable handle Cutting function: copper and aluminum wires Crimping functions: Crimp the insulated terminals: 0.5-6mm*2 (10-22 AWG) , Crimp the non-insulated terminals: 0.5-6mm*2 (4-22 AWG) , Crimp the ignition terminals: 7-8mm*2 PURPOSE: Prototyping Equipment for Steer Unit 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,620.00	1,620.00	0.00	GIA (VIROS)

5020321013	1	Pliers Set - 1 set contains: *8" Combination pliers *6" Long nose pliers *6" Diagonal cutting pliers *Cr-V, black finish and polish *TPR two color handle PURPOSE: Prototyping Equipment for Steer Unit 2 sets	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,756.00	1,756.00	0.00	GIA (VIROS)
5029905004	1813	Extension of Managed Print Services (January 2023: 30,000 Mono Pages, 4,000 Colored Pages) (February 2023: 35,000 Mono Pages, 4,000 Colored Pages) 2 lots	FAD	NO	Extension of Contract for General Support Services	1st Quarter of 2023	GOP	316,050.00	316,050.00	0.00	GAA
5021202000	1	Extension of Provision of Janitorial Services (January - February 2023), ASTI and EPDC 2 lots	FAD	NO	Extension of Contract for General Support Services	1st Quarter of 2023	GOP	179,467.26	179,467.26	0.00	GAA
5021202000	1	Extension of Provision of Janitorial Services (January - February 2023), NEC 2 lots	FAD	NO	Extension of Contract for General Support Services	1st Quarter of 2023	GOP	22,208.41	22,208.41	0.00	GAA
5020201002	2	Retiring Employee Appreciation Program 1 lot	FAD	NO		1st Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA
5029907001	2	Software License - Subscription - Graphic Design Software Suite 12-month license subscription 5 licenses	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	450,000.00	450,000.00	0.00	GAA
5029907001	9	Software License - Subscription - Online Meeting, Webinar, and Event Platform 12-month license subscription 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	186,000.00	186,000.00	0.00	GAA; Modified description, amount
5029907001	9	Software License - Subscription - Video Production Management Application 12-month license subscription 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	210,000.00	210,000.00	0.00	GAA; Modified amount
5029907001	2	Software License - Subscription - Online Meeting and Webinar Isolated Video Output Generator Application 12-month license subscription 1 license	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	43,000.00	43,000.00	0.00	GAA
5029907001	2	Software License - Subscription - Cloud-based Video Production Workflow Collaboration Application 12-month license subscription 5 users 1 lot	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	105,000.00	105,000.00	0.00	GAA
5029907001	2	Software License - Subscription - Cloud-based Video Project Library Hosting 12-month license subscription 1 license	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,500.00	5,500.00	0.00	GAA
5029907001	2	Software License - Subscription - Email Signature Management Application 12-month license subscription 1 lot	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	290,000.00	290,000.00	0.00	GAA
5020201002	2	Catering Service - Writeshop for the 2022 DOST-ASTI Annual Report 2 days catering service, 30 pax @ P700.00/pax 1 lot	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	42,000.00	42,000.00	0.00	GAA
5020102000	5	Airline Ticket/s for Official Travel to USA *Fly-in Details: Manila, Philippines to Las Vegas, Nevada, USA - January 5, 2023 (With Layover or Connecting Flight) *Fly-out Details: San Francisco, California, USA to Manila, Philippines - January 12, 2023 *Airfare @ PhP176,108.00 *Standard allowable carry-on or checked-in bags 1 lot	OD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	176,108.00	176,108.00	0.00	GAA; Modified description
5020102000	5	One-way Airline Ticket for Official Travel (Domestic - Inland Transit) *Las Vegas, Nevada, USA to San Francisco, California, USA *Airfare @ PhP20,638.81 *Date: January 8, 2023 *Standard allowable carry-on or checked-in bags 1 lot	OD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	20,638.81	20,638.81	0.00	GAA; Modified description
50203220-02	3&13	Technical Book: Acceptability of Electronic Assemblies ISBN-13: 978-1611933345 Delivery: 30 calendar days upon receipt of NTP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	28,475.00	28,475.00	0.00	GAA
50203220-02	3&13	Technical Book: Requirements for Soldered Electrical and Electronic Assemblies ISBN: 978-1-951577-70-4 Delivery: 30 calendar days upon receipt of NTP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	25,925.00	25,925.00	0.00	GAA
50203220-02	3&13	Technical Book: Requirements and Acceptance for Cable and Wire Harness Assemblies ISBN-13: 978-1580987813 Delivery: 30 calendar days upon receipt of NTP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	34,500.00	34,500.00	0.00	GAA
50203220-02	3&13	Technical Book: TinyML Learning TensorFlow Ultra Low Power Microcontrollers ISBN-13: 978-1492052043 Delivery: 30 calendar days upon receipt of NTP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,675.00	4,675.00	0.00	GAA
5020399000	13	Calibration Standard Solution - Conductivity - Calibration standard solution for conductivity - Conductivity value: 12.856 mS/cm - Volume: 1 Liter 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	8,500.00	800.00	0.00	GAA
5020399000	13	Calibration Standard Solution - Conductivity - Calibration standard solution for conductivity - Conductivity value: 0.5 mS/cm - Volume: 1 Liter 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,200.00	9,200.00	0.00	GAA

5020399000	13	Calibration Standard Solution - Conductivity - Calibration standard solution for conductivity - Conductivity value: 1.42 mS/cm - Volume: 1 Liter 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,200.00	9,200.00	0.00	GAA
5020399000	13	Calibration Standard Solution - Turbidity - Stabilized Formazin Turbidity Standard - Turbidity value: 100 NTU 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	24,200.00	24,200.00	0.00	GAA
5020399000	13	Calibration Standard Solution - Turbidity - Stabilized Formazin Turbidity Standard - Turbidity value: 40 NTU 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	13,400.00	13,400.00	0.00	GAA
5020399000	13	Calibration Standard Solution - Turbidity - Stabilized Formazin Turbidity Standard - Turbidity value: <0.1 NTU 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	24,200.00	24,200.00	0.00	GAA
5020399000	13	Deionized Water - With conductivity of less than 500µS/cm - Volume: 5 liters 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA
5020399000	3	Miscellaneous Expenses Schedule: January to December 2023 12 lots	SSED	NO		1st Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA
5020321002	3	Tool - Smart Portable Soldering Iron Smart portable soldering iron with accessories: - soldering tips set (Fine) - mini stand *tool for prototyping 3 sets	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	21,000.00	21,000.00	0.00	GAA
5020321002	3	Development Board - Power analyzer Power profiling kit for embedded development with sub-µA to 1A current sensing capability *tool for prototyping 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	16,200.00	16,200.00	0.00	GAA
5020321002	3	Tool - Logic Analyzer - Sampling rate: 200 Mhz - Sampling Period: 4s - 4 channel *tool for prototyping 1 pc	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	21,000.00	21,000.00	0.00	GAA
5020321002	3	Accessory - J-Link Debugger - Operating Supply Voltage: 1.2V to 5V - Interface Type: JTAG, SWD, USB *tool for prototyping 1 pc	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	49,000.00	49,000.00	0.00	GAA
5020321002	3	Development kit - STM32 Nucleo-64 development board Bluetooth Development Tools Interface Type: I2C, SPI, UART, USB *tool for prototyping 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,100.00	7,100.00	0.00	GAA
50207020-02	3	Battery - LiFePO4 Battery Pack Capacity: 18Ah (230.4Wh) Max Discharge Rate: 10A Max Charging Rate: 10A *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	11,600.00	11,600.00	0.00	GAA
50207020-02	3	Battery - LiFePO4 Battery Pack Capacity: 24Ah (307.2Wh) Max Discharge Rate: 20A Max Charging Rate: 20A *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	15,200.00	15,200.00	0.00	GAA
50207020-02	3	Antenna - GPS (Outdoor) LTE/GNSS 75mm 2in1 Antenna Screw Mnt Polarization: Linear, RHCP Radiation Pattern: Directional (GPS), Omnidirectional (4G) *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,400.00	4,400.00	0.00	GAA
5020702002	3	Miscellaneous Expenses Schedule: January to December 2023 12 lots	SSED	NO		1st - 4th Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA
5020101000	3	Roundtrip Airfare Ticket for Official Travel from Manila to Davao to Manila - Number of persons: One (1) per lot - Schedule: 28 February 2023 - 03 March 2023 - with at least 20kg baggage allowance each for equipment *For Permanent/PS 6 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	59,442.37	59,442.37	0.00	GIA (SARWAIS)
5029903000	3	Catering for 8th Joint Coordinating Committee (JCC) Meeting No. of Pax: 70 pax @Php 150.00/head Location: DOST-ASTI, Quezon City Includes: PM Snack Tentative Date: 27 February 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,500.00	10,500.00	0.00	GIA (ULAT)
5029907001	3	One (1) year subscription to issue tracking and agile project management tool (50 users) - JIRA Cloud-based Subscription 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	370,000.00	370,000.00	0.00	GIA (ALaM)
5029907001	3	One (1) year subscription to web-based test case management software (7-10 users) - Test Rail Subscription 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	320,000.00	320,000.00	0.00	GIA (ALaM)
5020322002	3	Technical Book (physical book): Quantum Computing with Siq Programming: Get up and running with quantum computing with the simplicity of this new high-level programming language, 2021, Paperback by Srinjoy Ganguly, Thomas Cambier 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,995.00	3,995.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Linear Algebra: Theory, Intuition, Code, 2021, Paperback by Mike Cohen 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,395.00	2,395.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Introduction to Applied Linear Algebra: Vectors, Matrices, and Least Squares, 2018, Hardcover by Stephen Boyd, Lieven Vandenberghe 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,495.00	4,495.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Innovation Management and New Product Development, 7th Edition, 2021, Paperback, by Paul Trott 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,947.50	7,947.50	0.00	GIA (QCS)

5020322002	3	Technical Book (physical book): Deep Data Analytics for New Product Development, 1st Edition, 2020, Paperback, by Walter R. Paczkowski 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,950.00	4,950.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Systems Engineering: Holistic Life Cycle Architecture, Modeling, and Design with Real-World Applications, 1st Edition, 2021, Hardcover, by Sandra Furterer 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,850.00	12,850.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Systems Engineering and Practice, 3rd Edition, 2020, by Alexander Kossiakoff, Hardcover 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,920.00	12,920.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Managing Complex Technical Projects: A Systems Engineering Approach, 2002, Paperback, by Ian Faulconbridge 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,695.00	10,695.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Quantum Chemistry and Computing for the Curious: Illustrated with Python and Qiskit Code, 2022, Paperback, by Keeper L. Sharky 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): The Engineering Design of Systems: Models and Methods, 3rd Edition, Hardcover, 2016, by Dennis Buede 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,550.00	12,550.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Systems Engineering Demystified: A practitioner's handbook for developing complex systems using a model-based approach, 2021, Paperback, by Jon Holt 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,450.00	5,450.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): A Pragmatic Guide to Competency, Paperback, 2011, by Simon A. Perry 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,077.50	6,077.50	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): SysML for Systems Engineering: A model-based approach, 3rd Edition, 2019, Hardcover, by Jon Holt 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	16,150.00	16,150.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Model-Based System Architecture, 2015, Hardcover, by Jesko G. Lamm 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	11,980.00	11,980.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Effective Model-Based Systems Engineering, 2019, Paperback, by John M. Borky 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,985.00	12,985.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): A Practical Guide to SysML: The Systems Modeling Language, 3rd Edition, 2014, Paperback, by Sanford Friedenthal 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,610.00	5,610.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Deep Learning for Radar and Communications Automatic Target Recognition, 1st Edition, 2020, by Uttam Majumder 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	16,150.00	16,150.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Neural Search: From Prototype to Production, Paperback, 2022, by Bo Wang 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,600.00	4,600.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Meta-Algorithms: Patterns for Robust, Low Cost, High Quality Systems, 1st Edition, 2013, Hardcover, by Steven Simske 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,950.00	10,950.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Multi-core and GPU Programming: An Integrated Approach, 2nd Edition, 2022, Paperback, by Gerasimos Barlas 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,250.00	10,250.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Computer Simulation: A Foundational Approach Using Python, 1st Edition, 2020, Paperback, by Yahya Esmail Osaia 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,800.00	5,800.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Quantum Inspired Meta-heuristics for Image Analysis, 2019, Hardcover, by Sandip Dey 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,950.00	12,950.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Simulation Modeling and Analysis, 5th Edition, 2014, Hardcover, by Averill Law 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	16,150.00	16,150.00	0.00	GIA (QCS)
5020322002	3	Technical Book (physical book): Practical Model-Based Systems Engineering, Illustrated Edition, 2019, Hardcover, by Jose Fernandez 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,750.00	12,750.00	0.00	GIA (QCS)
5020399000	3	Customized leather bag tag with logo and text printing as tokens for the QCS training 60 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	13,080.00	13,080.00	0.00	GIA (QCS)
5020399000	3	Customized T-shirt with logo and text printing as tokens for the QCS training 60 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	29,880.00	29,880.00	0.00	GIA (QCS)
5020399000	3	Customized notepad with logo and text printing as tokens for the QCS training -100 sheets per pad -148.5 mm x 210 mm (5.8" x 8.3") 100 pads	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GIA (QCS)
50205020-01	10	Mobile Communication Plan for Lightning Detecting Stations and Weather Devices Contract Duration: 01 July 2023 - 31 December 2023 Computation: 14 units x Php300 x 6 months = 25,200.00 6 months	SSED	NO	Renewal of WETI	3rd Quarter of 2023	GOP	25,200.00	25,200.00	0.00	GAA (FLASH); Modified description, quantity/size, amount
50205020-01	10	Mobile Communication Plan for Lightning Detecting Stations and Weather Devices Contract Duration: 01 July 2023 - 31 December 2023 Computation: 46 units x Php600 x 6 months = 165,600.00 6 months	SSED	NO	Renewal of WETI	3rd Quarter of 2023	GOP	165,600.00	165,600.00	0.00	GAA (FLASH); Modified description, quantity/size, amount

5020399000	3	Lanyard for the Iloilo Ground Receiving Station (GRS) Inauguration For IDs of Committee members and event participants Description: With G-hook and side release, ideally with USB attachment Dimensions: At least 1 x 36 inches Design to be provided by end-user 100 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GIA (ULAT)
5020399000	3	Plaques for the Iloilo Ground Receiving Station (GRS) Inauguration Material: Crystal/ Glass Size: Approximately 7 inches x 8 inches 6 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GIA (ULAT)
5020399000	3	Customized Eco bag for the Iloilo Ground Receiving Station (GRS) Inauguration Size: At least 10 inches x8 inches x3 inches Must include logo or design printing Design to be provided by end-user 100 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GIA (ULAT)
5020399000	3	Garlands for the VIPs Purpose: Iloilo Ground Receiving Station (GRS) Inauguration Design to be provided by end-user 14 pcs	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,600.00	5,600.00	0.00	GIA (ULAT)
5029905003	3	Vehicle Rental Service for Station Installation outside Metro Manila Regular Airconditioned van Tentative Sites: Tuguegarao to Aparri Final dates will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	44,000.00	44,000.00	0.00	GIA (ULAT)
5020101000	3	Roundtrip Airfare Ticket from Manila to Iloilo to Manila for the maintenance and troubleshooting of the satellite antenna in Dumagas, Iloilo Tentative Schedule: February 6-12, 2023 No of Pax: 2 With at least 20kg checked baggage allowance per pax for equipment *For Permanent 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	10,427.88	10,427.88	0.00	GIA (ULAT)
5021199000	3	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for iSCC version EM2 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ)
5021199000	3	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for iSCC version FM - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ)
5021199000	3	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for LoRa daughter-board version EM2 / FM - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	20,000.00	20,000.00	0.00	GAA (arQ)
5021199000	3	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for LTE daughter-board version FM1 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	73,000.00	73,000.00	0.00	GAA (arQ)
5021199000	3	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for C&DH version EM0 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (arQ)
50215010-01	3	Calibration of Weather Sensor Parameters: Pressure, Temperature, Wind Speed 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (MASID)
50213050-03	3	4TB SAS Ent. Hard Disk 3.5" server grade Capacity: 4TB Interface: SAS 512n 2 units	SSED	NO	NP-53.9 Small Value Procurement	4th Quarter of 2023	GOP	40,000.00	40,000.00	0.00	GIA (SARWAIS)
5029904000	3	Transport of One (1) unit corner reflector within UP Diliman Vicinity Hauling and Trucking services Location: Within UP Diliman vicinity Schedule: Within February - March 2023 No. of Days: (1) one day of service 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GIA (SARWAIS)
5029907099	4	Software Subscription Service Renewal - One Year 1 lot	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	220,000.00	220,000.00	0.00	GIA (ROAMER)
5021199000	4	OUTSOURCING OF MANPOWER SERVICES FOR THE HR LITE PROJECT A. Outsourcing of software testing and business analysis 1. One (1) Project Technical Specialist IV, SG 19, for 10 months @ PhP74, 679.61/month - PhP 746,796.10 2. One (1) Project Technical Specialist IV, SG 19, for 6 months @ PhP74, 679.61/month - PhP 448,077.66 3. One (1) Project Technical Specialist I, SG 16, for 6 months @ PhP58,523.45 /month - PhP 351,140.70 Subtotal PhP 1,546,014.46 B. Outsourcing of project administrative assistant for pre-commercialization activities 1. One (1) Project Administrative Assistant I, SG 10, for 9.5 months @PhP34, 954.68/month - PhP 332,069.27 Subtotal PhP 332,069.27 Monthly rates indicated above should be inclusive of all applicable charges including tax, administrative fees, etc. 1 lot	KMD	NO	Competitive Bidding	1st Quarter of 2023	GOP	1,878,083.73	1,878,083.73	0.00	GIA (HR LITE)
5029905004	4	Extension of Managed Print Services (March 2023: 30,000 Mono Pages, 4,500 Colored Pages) 1 lot	FAD	NO	Extension of Contract for General Support Services	1st Quarter of 2023	GOP	159,075.00	159,075.00	0.00	GAA
5021199000	4	Repainting Services Repainting of the following: 1. Superstructure ---Color: Pantone 11C or equivalent) 2. Hull ---Inclusion of Logos and text ---See detailed drawing for specification 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (MASID)
50215010-01	4	Calibration of Weather SensorParameters: Pressure, Temperature, Wind Speed 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (MASID)

5029903000	4	Catering Services for the Inauguration of the 3.5-meter Satellite Antenna in Dumangas, Iloilo No. of Pax: 100 pax @ Php 700.00/head Location: Dumangas, Iloilo Includes: AM, PM Snacks, Lunch Tentative Date: March 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	70,000.00	70,000.00	0.00	GIA (ULAT); Modified description, amount
5020399000	4	Shirt - Women's Month Celebration - design set by the Philippine Commission on Women - various sizes 270 pcs	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	81,000.00	81,000.00	0.00	GAA
5029901000	4	Tarpaulin - Women's Month Celebration - design set by the Philippine Commission on Women 1 pc	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA
5020201002	4	Procurement for Film Viewing 1 lot	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	70,000.00	70,000.00	0.00	GAA
5020399000	4	Gadget Organizer - Women's Month Celebration - design set by the Philippine Commission on Women 270 pcs	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	108,000.00	108,000.00	0.00	GAA
5020399000	4	Mouse Pad - Women's Month Celebration - design set by the Philippine Commission on Women 270 pcs	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	48,600.00	48,600.00	0.00	GAA
5021199000	4	Roundtrip Airline tickets for participants of the 1st AI Pinas Research and Development (R&D) Conference and Workshop in Davao City Estimated total no. of Pax 60 pax 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	970,000.00	970,000.00	0.00	GIA (ALaM)
5020321003	5	All-in-one PC 2 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	80,000.00	80,000.00	0.00	GIA (ALaM)
5020321002	5	2TB External SSD 2 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GIA (ALaM)
5020399000	8	Umbrella - tokens for training 120 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GIA (ALaM); Modified amount
5020399000	8	Notebook (hardbound) with pen - tokens for training 100 sets	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GIA (ALaM); Modified unit of measure, amount
5020399000	8	Jacket - tokens for training 100 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	85,000.00	85,000.00	0.00	GIA (ALaM); Modified amount
5020399000	8	USB (8gb) - tokens for training 100 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	35,000.00	35,000.00	0.00	GIA (ALaM); Modified amount
5020399000	8	Double-walled mug with Lid - tokens for training 100 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GIA (ALaM); Modified amount
5020399000	8	Polo Shirt (embroidered) - tokens for training 100 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	85,000.00	85,000.00	0.00	GIA (ALaM); Modified amount
5020399000	8	Market Tote Bag - tokens for training 100 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GIA (ALaM); Modified amount
5029907099	8	One (1) year subscription to Cloud-based grammar; checker and proofreading tool with plagiarism detector. (30 users) 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	370,000.00	370,000.00	0.00	GIA (ALaM); Modified description
5029907099	8	One (1) year subscription to Collaborative cloud-based editor used for writing, editing and publishing scientific documents. (multi users) 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GIA (ALaM); Modified description
5029907099	5	MLops Subscription (6 users for 12 months) 1 lot	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	880,000.00	880,000.00	0.00	GIA (ALaM)
50207020-01	5	DC Jack for LTE Band 71 PCB Boards -Gender: Male -Size: 2.1 mm -Mounting type: Cable Mount -Type: DC Purpose: Components/part for LokaLTE base station prototype 1 pc	RDD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	70.00	70.00	0.00	GAA (REINN)
50207020-01	10	NUC Kit Supply and delivery of the following: 1. NUC Kit CORE i7- 2 unit -11th generation i7 processor -4x2.22x30 key M slot -2.5" 7 mm SATA drive bay -Power Dissipation: (TDP)40W -Supported input voltage: (DC)19VDC -Max memory size (depending on memory type): 64GB -Purpose: EPC ENB & Caching Server for base station prototype 2. 8GB DDR4 2666Mhz Non ECC Memory RAM SODIMM: 4 pcs -RAM for NUC 3. 500GB M.2 NVME PCIe Gen3x4 SSD- 2 pcs -SSD for NUC 4. 1TB Internal Hard Drive - 2 units -HDD for NUC Note: for prototyping 2 lots	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	270,000.00	270,000.00	0.00	GAA (REINN); Modified amount, quantity/size
50299010-00	7	Tarpaulin Printing for Site - 8x8 , full color 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (REINN); Modified amount
50299020-00	5	Printing of REINN IEC flyers Size : A4 size (3 folds) Stock : Matte finish 100 lbs. Process : Offset printing process; computer-to-plate with proofing stage (maximum of 2 revisions) No. of Pages : 2 pages back to back Colors : Full Colors both sides 150 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (REINN)

50205040-00	5	VSAT Subscription for Sites 1& 2 - 10 months duration/site - Site Locations: Site 1: Brgy. San Andres, Tanay, Rizal; Site 2: Brgy. Looc, Castillejos, Zambales - inclusive of Lease of equipment and Installation on the identified locations -Expected Delivery: March-December 2023 or upon the advise of DOST-ASTI 1 lot	RDD	NO	NP-53.9 Small Value Procurement		GOP	420,000.00	420,000.00	0.00	GAA (REINN)
5020101000	5	Roundtrip Airfare for Official Travel from MNL, Philippines to Bacolod, Philippines - Airfare @ 3,945.24 - Date: 03 March 2023 - with atleast 20kg baggage allowance 1 lot	OD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	3,945.24	3,945.24	0.00	GAA
5021306001	8	Repair of Aircon of Nissan Urvan Grey 2 lots	FAD	NO	Shopping (a)	1st Quarter of 2023	GOP	35,040.00	35,040.00	0.00	GAA; Modified amount
5021305002	5	Repair of Aircon in Office of the Director 1 lot	FAD	NO	Shopping (a)	1st Quarter of 2023	GOP	21,440.00	21,440.00	0.00	GAA
5021308001	5	Glass Doors 1 lot	FAD	NO	Competitive Bidding	1st Quarter of 2023	GOP	1,400,000.00	1,400,000.00	0.00	GAA (2022 Continuing)
5021199000	5	Consultancy for Water Pump and Elevation of Water Tank 1 lot	FAD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	400,000.00	400,000.00	0.00	GAA (2022 Continuing)
5021308001	5	Repainting of DOST-ASTI Building 1 lot	FAD	NO	Competitive Bidding	1st Quarter of 2023	GOP	2,500,000.00	2,500,000.00	0.00	GAA (2022 Continuing)
5029905001	5	Lease of Venue (Accommodation for VIPs and Meeting room for the Iloilo GRS Inauguration) Tentative Date: March 9-11, 2023 Location: Iloilo 1 lot	SSED	NO	NP-53.10 Lease of Real Property	1st Quarter of 2023	GOP	80,000.00	80,000.00	0.00	GIA (ULAT)
5029905001	13	Lease rental with catering Services for the conduct of NetMesh Project Closeout - Location: within NCR - No. of days: 1 day - Estimated number of pax: 60 pax - Tentative schedule: June 15, 2022 Purpose: for the conduct of the official closing of the project *Actual no. of attendees and event schedule will be provided by the end user* 1 lot	SSED	NO	NP-53.10 Lease of Real Property	3rd Quarter of 2023	GOP	87,300.00	87,300.00	0.00	GIA (NetMesh R8); Modified amount
5029901000	5	Printing of banners for the Project Closeout - One (1) pc. vertical retractable roll-up banner size : 2 x 5 ft @1,500/pc - One (1) pc. horizontal backdrop banner size : 4 x 8ft @576/pc - design to be provided by DOST-ASTI 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,076.00	2,076.00	0.00	GIA (NetMesh R8)
5029901000	5	Printing of banners for the Training of NTC IT personnel - One (1) pc. vertical retractable roll-up banner size : 2 x 5 ft @1,500/pc - One (1) pc. horizontal backdrop banner size : 4 x 8ft @576/pc - design to be provided by DOST-ASTI 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,076.00	2,076.00	0.00	GIA (NetMesh R3)
5020399000	5	Customized Cellphone and Tablet Stand/Holder - Wood Material - With Carved Design - Purpose:For project promotions, information campaigns, and signing/turnover activities with partners/stakeholders - design to be provided by end-user 50 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GIA (NetMesh R3)
5020399000	13	Customized Cellphone and Tablet Stand/Holder - Wood Material - With Carved Design - Purpose:For project promotions, information campaigns, and signing/turnover activities with partners/stakeholders - design to be provided by end-user 50 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GIA (NetMesh R11); Modified charging
5020399000	12	Customized Planner/Notebook with built-in USB - Executive Binder with Opendate Planner and Notepad - Material : Leather - With Engraved Design - Fast Charging powerbank - 16GB Capacity USB - Purpose:For project promotions, information campaigns, and signing/turnover activities with partners/stakeholders - design to be provided by end-user 30 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GIA (NetMesh R11); Modified description, amount
5020399000	13	Customized Planner/Notebook with built-in USB - Executive Binder with Opendate Planner and Notepad - Material : Leather - With Engraved Design - Fast Charging powerbank - 16GB Capacity USB - Purpose:For project promotions, information campaigns, and signing/turnover activities with partners/stakeholders - design to be provided by end-user 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GIA (NetMesh R13); Modified description, amount, charging
5020201001	5	Catering services for the Training of NTC IT Personnel - venue: DOST-ASTI Training Room - No. of days: 5 days - Estimated No. of Pax: 25 pax - Budget @700 /pax - tentative Schedule: April 2023 Actual no. of attendees and event date will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	87,500.00	87,500.00	0.00	GIA (NetMesh R8)
5020321003	5&13	Power bank for laptops/mobiles 60W USB-C port compatible with MacBook Air 2020, MacBook Pro 13.4" 2020, Lenovo Yoga 12 units	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	61,800.00	61,800.00	0.00	GIA (NetMesh R3)

5020321003	5813*	Open Line Pocket Wi-fi - to be used for field-testing - with 4G/5G/LTE Technology - access for up to 10 devices simultaneously - 2000mAh battery for 8 hours 3 units	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,297.00	12,297.00	0.00	GIA (NetMesh R3)
5060405003	5	Laptops for system maintenance activity - Intel Core i7 12th Gen, 16GB RAM, 1TB SSD Storage, 14", Windows Pro OS 3 units	SSED	NO	Competitive Bidding	1st Quarter of 2023	GOP	405,000.00	0.00	405,000.00	GIA (NetMesh R11)
5060405002	5	One (1) unit Laptop for system maintenance activity @PhP135,000 -Apple M2 Chip, 16GB RAM, 512GB SSD, 13" RETINA 1 unit	SSED	NO	Competitive Bidding	1st Quarter of 2023	GOP	135,000.00	0.00	135,000.00	GIA (NetMesh R11)
50213050-14	5	Repair of Temperature Humidity Chamber - Includes labor cost and taxes - Includes payment for part/s to be replaced 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	63,000.00	63,000.00	0.00	GAA (EPDC)
50213050-14	5	Preventive Maintenance of Temperature Humidity Chamber - Annual - Scope: Cleaning and replacement of wear-and-tear parts - Part/s to Replace: Water Filters and Silicone Tubings 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	37,000.00	37,000.00	0.00	GAA (EPDC)
50203210-02	5	Microwave - Power Supply: 230V/60Hz - Capacity: 25 liters - Control: Digital - Note: For EPDC 3rd floor (RED department) 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	9,680.00	9,680.00	0.00	GAA (EPDC)
50203210-02	6	Oven Toaster - Power Supply: 230V/60Hz - Capacity: 9 liters - Note: For EPDC 3rd floor (RED department) 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,500.00	5,500.00	0.00	GAA (EPDC); Modified amount
5020321002	6	RJ45 and RJ11 Crimping Tool, for pass-through connectors 2 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	11,000.00	11,000.00	0.00	GAA
5020399000	6	Electrical Shrinkable Tubes 1 box	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	242.00	242.00	0.00	GAA
5020399000	6	USB sound card 3 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	528.00	528.00	0.00	GAA
5020321002	6	7-in-1 wire stripper 1 pc	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,860.00	2,860.00	0.00	GAA
5020321002	6	2-in-1 Soldering and hot air station, with Adjustable temperature 1 set	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,850.00	3,850.00	0.00	GAA
5020399000	6	Cable Ramp, for floor and pathways 5pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	8,525.00	8,525.00	0.00	GAA
5020321002	6	Digital multi-meter 1 unit	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,135.00	3,135.00	0.00	GAA
5020399000	6	CMOS battery 10 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	880.00	880.00	0.00	GAA
5020321002	6	Power supply, Digital Program Controlled Switching Power Supply 1 unit	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,315.00	7,315.00	0.00	GAA
5020399000	6	Dual Female PS2 to Male USB Adapter, for KVM switches 16 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,408.00	1,408.00	0.00	GAA
5020399000	6	HDMI Coupler 8 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,200.00	2,200.00	0.00	GAA
5020399000	6	Console Cable, for network switches 2 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,584.00	1,584.00	0.00	GAA
5020399000	6	Contact cleaner 1 pc	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	495.00	495.00	0.00	GAA
5020399000	6	Heat Insulation Silicone Pad 1 pc	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	462.00	462.00	0.00	GAA
5020321002	6	Punch-down Impact tool 2 pcs	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,892.00	1,892.00	0.00	GAA
50203990-00	6	Acrylic Adhesive - moderately fast-setting solvent cement - package includes: 1x 4oz acrylic adhesive and 3x applicator bottle with needle * consumable supplies for R&D activities 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (AESS)
50203990-00	6	Waterproof Protective Machine Cover - Size: Large (Approx. 1.85-2.1M) -Color: Black *Protective cover of machines for R&D activities 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,600.00	1,600.00	0.00	GAA (AESS)
50207020-01	6	USB Hub - Number of Ports: 7 - USB Type A 4 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,400.00	6,400.00	0.00	GAA (AESS)
50203990-00	6	Micro USB to USB-A Data Cable - Connectors: Micro USB, USB 2.0 - USB 2.0 male to Micro USB data sync cable 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	600.00	600.00	0.00	GAA (AESS)
50207020-01	6	Computer Output Device - Inkjet device with Ink tank - Package includes Scan Drivers such as TWAIN, WIA, ICA, SANE * Part of machine prototype 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,000.00	11,000.00	0.00	GAA (AESS)
50207020-01	6	Highspeed Computer Output Device - Resolution scanner glass: Up to 1,200 dpi x 2,400 dpi - Unit also includes power and data cables * Part of machine prototype 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,500.00	10,500.00	0.00	GAA (AESS)
50207020-01	6	UV-C Lamp - 15W lamp - Approximate Dimensions: 460x30x48 mm * Part of machine prototype 6 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,500.00	7,500.00	0.00	GAA (AESS)

50207020-01	6	13.3-inch Capacitive Touch Screen Panel - Size: 13.3" - Resolution: 1920x1080 - Display Panel: IPS * Part of machine prototype 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (AESS)
50207020-01	6	Security Token - Processor: 16 bit smart card chip (Common Criteria EAL 5+ certified) - Memory Space: 64KB (EEPROM) - Connectivity: USB 2.0/3.0 full speed, Connector type A * Part of machine prototype 18 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,050.00	4,050.00	0.00	GAA (AESS)
50203210-02	6	12V 3A Power Supply - INPUT: 100-240V, 50-60Hz - OUTPUT: DC 12V, 3A 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,344.52	3,344.52	0.00	GAA (AESS)
50203210-02	6	12V 5A Power Supply - INPUT: 100-240V, 50-60Hz - OUTPUT: DC 12V, 5A 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	17,338.68	17,338.68	0.00	GAA (AESS)
50207020-01	6	Heavy duty fingerprint lock - 1700 per unit - Color: Silver - Material & Structure: Zinc Alloy Lock Body + Stainless Steel Lock Tongue * Part of machine prototype 7 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,900.00	11,900.00	0.00	GAA (AESS)
50207020-01	6	heavy duty camlock (specialized) - 2600 per set - Cam Length: 17.5mm - Diameter: 22mm - 2 pcs brass dimple key *Part of machine prototype 7 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	18,200.00	18,200.00	0.00	GAA (AESS)
50207020-01	6	Caster wheels with lock - 750 per unit - Wheel Diameter: 6 inches - Capacity: 200kg/wheel - Material: Wheel is rubber with metal frame - Package Includes: 1pc chosen wheel type * part of machine prototype 16 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (AESS)
5020101000	6	Roundtrip Airfare Ticket for Official Travel from Manila to Davao to Manila - Number of persons: One (1) per lot - Schedule: 01 March 2023 - 03 March 2023 - with at least 10kg baggage allowance each for equipment *For Permanent/PS 4 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	49,140.00	49,140.00	0.00	GIA (SARWAS)
5020101000	6	Roundtrip Airfare Ticket for Official Travel from Manila to Davao to Manila - Number of persons: One (1) per lot - Schedule: 02 March 2023 - 03 March 2023 - with at least 10kg 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	1st Quarter of 2023	GOP	12,285.00	12,285.00	0.00	GIA (SARWAS)
5021199000	6&13	Design, Production, and Supply of Instructional Video for the NTC RFC 6349 Network Measurement Tool - for FY 2023 use - 3 to 5 minute information video - Script and Content to be provided by NetMesh Team - Voice over script to be provided by supplier - Video resolution in full HD Quality 1920 x 1080 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	238,888.00	238,888.00	0.00	GIA (NetMeshR8)
5021199000	6&13	Design, Production, and Supply of Informational Video for the NetMesh Project - for FY 2023 use - 3 to 5 minute information video - Script and Storyboard to be provided by NetMesh Team - Voice over script to be provided by supplier - Video resolution in full HD Quality 1920 x 1080 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	246,400.00	246,400.00	0.00	GIA (NetMeshR8)
5020101000	6	Airfare Ticket for Official Travel from Manila to Cebu - For one (1) person - Schedule: 17 Feb 2023 - With provision for carry-on bag and checked bag *For Permanent *Note: Didn't purchase roundtrip ticket due to unavailability of seat for Feb 19 sched, and total price for airfare (from Manila to Cebu & Cebu to Manila) is cheaper (more economical) compared to roundtrip 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	1,908.56	1,908.56	0.00	GAA (EPDC)
5020101000	6	Airfare Ticket for Official Travel from Cebu to Manila - For one (1) person - Schedule: 19 Feb 2023 - With provision for carry-on bag and checked bag *For Permanent 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	2,487.41	2,487.41	0.00	GAA (EPDC)
50203210-02	6	Oven Toaster - Power Supply: 230V/60Hz - Capacity: 9 liters - Note: For EPDC 3rd floor (RED department) 1 unit	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,500.00	5,500.00	0.00	GAA (EPDC); Modified amount
50213210-13	9	Calibration of Clamp on Sensor - 5AAC Voltage Output Sensor (2 units) - 500AAC Voltage Output Sensor (4 units) - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	5,280.00	5,280.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Digital Hitester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	8,690.00	8,690.00	0.00	GAA (EPDC); Modified description, mode of procurement

50213050-14	9	Calibration of AC Automatic Insulation/Withstanding HI Tester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,870.00	1,870.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of AC Electronic Load - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	4,070.00	4,070.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of 1000N Digital Force Gauge - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,210.00	1,210.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Stopwatch - Testing Only - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	990.00	990.00	0.00	GAA (EPDC); Modified description, amount
50213050-14	9	Calibration of Ground Impedance Tester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,520.00	3,520.00	0.00	GAA (EPDC); Modified description, amount
50213050-14	9	Calibration of Thermo Recorder - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,705.00	1,705.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of AC Power Source - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	3,740.00	3,740.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of High Voltage Probe - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	7,700.00	7,700.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of AC Clamp Power Meter - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,650.00	1,650.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Leakage Current HI Tester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	2,585.00	2,585.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Withstanding Voltage Tester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	2,970.00	2,970.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Programmable Temperature and Humidity Chamber - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges - On-site calibration at EPDC 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	3,960.00	3,960.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Programmable Oven - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges - On-site calibration at EPDC 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	2,860.00	2,860.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	6	Calibration of HIOKI IM3536 LCR Meter - Capacitance & Resistance - Note: For continuous operation of Prod 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,720.00	5,720.00	0.00	GAA (EPDC)
50213050-14	6	Calibration of HIOKI IR4057 Insulation Tester - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,840.00	4,840.00	0.00	GAA (EPDC)
50213050-14	9	Calibration of Power Meter - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	13,420.00	13,420.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Digital Micrometer - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	770.00	770.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Digital Caliper - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	935.00	935.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of DC Electronic Load - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	3,899.50	3,899.50	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Digital Oscilloscope - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,280.00	5,280.00	0.00	GAA (EPDC); Modified description, amount
50213050-14	9	Calibration of Memory HI Logger - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	3,190.00	3,190.00	0.00	GAA (EPDC); Modified description, mode of procurement
50213050-14	9	Calibration of Digital Angle Meter - Note: For continuous operation of Product Safety testing laboratory - Includes taxes and service charges 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	1st Quarter of 2023	GOP	1,485.00	1,485.00	0.00	GAA (EPDC); Modified description, mode of procurement

50207020-01	6	Onboard Charger - Electronic Component - For Prototype of EvCon - Nominal voltage: 48V - Output voltage range: 18-66V - Output current maximum: 25A - Compatible with LiFePo4 battery - 1.8KW 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	55,000.00	55,000.00	0.00	GAA (EPIIC)
50207020-01	6	Battery Management System - Electronic Component - For Prototype of EvCon - Supports from 1 to 16 cells in series - Designed for Lithium Ion battery packs up to 48V nominal (60V max) - Can measure cell voltages between 0.5v and 5.0v - Optional CAN BUS 2.0B interface (fully programmable) 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (EPIIC)
50207020-01	6	DC-DC Converter - Electronic Component - For Prototype of EvCon - 12 Volts @ 300 Watts, 24 Amps - Light load 13.5 Volts - Operating Temperature: -25C to +55C 2 sets	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (EPIIC)
50207020-01	6	Main Controller - Electronic Component - For Prototype of EvCon - Nominal voltage 24-48 VDC - Peak current 1 minute: 220A - Continuous Current: 112A - Max operating voltage: 60V 2 sets	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GAA (EPIIC)
50207020-01	6	Throttle Control - Electronic Component - For Prototype of EvCon - Compatible with Curtis Controller - 2 wire and 3 wire design compatible 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	40,000.00	40,000.00	0.00	GAA (EPIIC)
50207020-01	6	Charging Socket - Electronic Component - For Prototype of EvCon - Socket Type 2 male (IEC 62196-2) - Maximum current: 32A - Maximum voltage: 250 / 400V (3phase) - Maximum charging power: 22 kW - Operating temperature range: -30C to + 50C 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,000.00	23,000.00	0.00	GAA (EPIIC)
50207020-01	6	Charger Set - Electronic Device - For Prototype of EvCon - Power Single Phase: 2kW, 8 Amp - Operating Temperature: -25 °C to +55 °C - Plug type: Type 2 - For E-Vehicle use 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	42,500.00	42,500.00	0.00	GAA (EPIIC)
50207020-01	6	3.2V 6000mAh Rechargeable Lithium Phosphate Battery Cell - Electronic Component - For Prototype of EvCon - Capacity: 3.2V 6Ah - Application : EV - Energy: 19.2Wh - Cycle life: >3000 cycles@1C 100% DOD - Recommend Charge Current: 1.5A - Max. Charge Current: 6A - Max. Continuous Discharge Current: 6A - Max. Pulse Current: 12A(10S) - Discharge Cut-off Voltage: 2.5V 400 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	118,000.00	118,000.00	0.00	GAA (EPIIC)
50203210-02	6	Arc and Mig Welding Machine - Mechanical Tools - For Prototype of EvCon - Voltage: 1 phase 220V+15% - Rated Input Current (A) -- MIG: 49A -- TIG:37A -- MMA: 54A - MIG Output current (A): 30-300 - TIG Output Current (A): 10-300 - MMA Output Current (A): 20-300 - Output Voltage -- MIG: 15.5 - 29V -- TIG: 20.8 - 32V -- MMA: 10.6 - 22V - Duty cycle: 60% - Power Factor: 0.73 - Efficiency: 85 % - Wire Machine: Compact - Wire Speed: 2-13 m/min - Post puff: 1s - Wire Wheel Diameter: 150mm - Wire diameter -- MIG Flux: 0.8 - 1.0mm -- TIG: 1-2mm -- MMA: 1.6 - 3.2mm 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,375.00	12,375.00	0.00	GAA (EPIIC)

50203210-02	6	<ul style="list-style-type: none"> Cordless Impact Wrench Set - Mechanical Tools - For Prototype of EvCon - Voltage: 20V - Square Drive: 1/2" - No-load speed: 0-1300/0-2300/min - Impact Rate: 0-2000/0-3300bpm - Max Torque: 300NM - 20V Lithium-ion 2.0Ah batteries 1 set 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,500.00	25,500.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Cordless Hammer Drill Set - Mechanical Tools - For Prototype of EvCon - Power: 20V - Battery Capacity: 1.3 Ah - Max Torque: 29 N.m - Capacity: 13mm Chuck - No-load Speed: 0-400/0-1350 rpm 1 set 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	18,600.00	18,600.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Battery Charger - Mechanical Tools - For Prototype of EvCon - Input Voltage (V): 220 - 240 - Frequency (Hz): 50/60 - Charging Voltage(V): 12/24 - Input power (W): 1,000 - Effective current (A): 45 - Average current (A): 30 - Protection fuse (A): 50 1 set 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Handheld Grinder/Sander - Mechanical Tools - For Prototype of EvCon - Voltage: 220-240V~50/60Hz - Input power: 840W - No-load speed: 11000rpm - Disc diameter: 100mm - Spindle thread: M10 1 set 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,020.00	5,020.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Bench Vise - Mechanical Tools - For Prototype of EvCon - Material: Ductile Iron - Jaw Opening: Up to 100mm - Handle length : 165 mm - 360 degrees rotating head 1 pc. 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,900.00	6,900.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Welding Rods - Workshop Consumables - For Prototype of EvCon - Size: 3/32"(2.4 mm) - 2.5kg per box 5 boxes 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,750.00	1,750.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> High Voltage Gloves - PPE - For Prototype of EvCon - Insulating gloves that provide voltage protection. - Type/Material: Leather - Size: Big 2 pairs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,300.00	1,300.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Goggles - PPE - For Prototype of EvCon - A type of personal protective equipment that is worn on the eye for its protection - Material: PC 8 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,400.00	1,400.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Multipurpose Grease - Workshop Consumables - For Prototype of EvCon - A solid or semisolid lubricant formed as a dispersion of thickening agents in a liquid lubricant. - Size/Weight: 2 kg 1 bottle 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,250.00	1,250.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Gear Lubricant - Workshop consumables - For Prototype of EvCon - A lubricant made specifically for transmissions, transfer cases, and differentials in automobiles, trucks, and other machinery. - Pour Point (C): -15 - Flash Point (C): 180 - Viscosity: 1 mm²/s @ 40°C: 359 2 mm²/s @ 100°C: 26.0 - Viscosity Index: 96 1 bottle 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,250.00	1,250.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Wires - Red (Automotive) - Wires - For Prototype of EvCon - Pieces of metal that transport electricity. - Core Diameter (mm): 0.32 - Thickness (sq): 0.85 - Length (m): 100 - Number of Cores: 11 - Allowable Current (A): 16A - Applicable Power: 16A - Color: Red 1 roll 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,000.00	8,000.00	0.00	GAA (EPIIC)

50203990-00	6	<ul style="list-style-type: none"> - Wires - Black (Automotive) - Wires - For Pretotype of EvCon - Pieces of metal that transport electricity. - Core Diameter (mm): 0.32 - Thickness (sq): 0.85 - Length (m): 100 - Number of Cores: 11 - Allowable Current (A): 16A - Applicable Power: 16A - Color: Black 1 roll 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,000.00	8,000.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Crimp Terminals (Blue) - Workshop Consumables - For Pretotype of EvCon - Overall Length (mm): 21.3 - Stud diameter (Ømm): 3.7 - Mass (g): 30 - Type: Crimp terminal with insulation coating - Terminal Shape: Y type - 20 pcs per pack 2 packs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,600.00	1,600.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Crimp Terminals (Red) - Workshop Consumables - For Pretotype of EvCon - Overall Length (mm): 20.5 - Stud diameter (Ømm): 3.7 - Mass (g): 30 - Type: Crimp terminal with insulation coating - Terminal Shape: Y type - 25 pcs per pack 2 packs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,600.00	1,600.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Welding Mask - PPE - For Pretotype of EvCon - Material: PP - Color: Black - Type: Worn on the head - Lens Holder: Flip-up - Length Size: 108 x 51 mm (4 1/4" x 2") 2 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,900.00	1,900.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> - LED Flashlight (Work Light) - Electronic Device - For Pretotype of EvCon - LED Type: 1 x Chip type white LED - Light Output: 130 lm (High Mode) - Battery type: 3 x AAA Alkaline Batteries - Runtime: 5.5h (High Mode) / 40h Eco Mode) - Lighting Technique: Wide Beam - Beam Distance: 130m - Water Proof (IPX4) 4 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,200.00	6,200.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> - Feeler Gauge - Mechanical Tools - For Pretotype of EvCon - Tool used to measure gap widths - Size/Blades: 26 different blades/sizes 2 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	400.00	400.00	0.00	GAA (EPIIC)
50203010-02	6	<ul style="list-style-type: none"> - Universal Socket Adapter - Electronic Component - For Pretotype of EvCon - Voltage: 250 V - Current: 10A 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,000.00	1,000.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Cable Ties - Workshop Consumables - For Pretotype of EvCon - To fasten or bind several electronic cables or wires together or to route cables and wires together in a manageable format. - Size/Length: 66 x 300 mm - Color: Black - 100 pcs per pack 5 packs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Degreaser - Workshop Consumables - For Pretotype of EvCon - Cleaning agent used to dissolve grease and oil from hard surfaces - Type: Multi-purpose - Nozzle type: Spray - Case: Metal 5 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,520.00	3,520.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> - Metal Drill Bits - Workshop Consumables - For Pretotype of EvCon - Cutting tools used in a drill to remove material to create holes. - Set Type: Jobber Drill Set - Minimum Size: 1mm - Maximum Size: 13mm - Drilling Application: Metal - Material: HSS - Point Angle: 118degrees 2 sets 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,000.00	23,000.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - ARM M7 Microcontroller - Electronic Component - For Pretotype of EvCon - Core Processor: ARM® Cortex®-M7 - Core Size: 32-Bit - Speed: 528 Mhz - Peripherals: DMA, FS, LCD, PWM, WDT - Program Memory Size: 128KB (128K x 8) - Program Memory Type: ROM - Package: 169 - LFBGA 2 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (EPIIC)

50207020-01	6	<ul style="list-style-type: none"> ARM M7 Evaluation Board - Development Board - For Prototype of EvCon - Audio -- WM8960 stereo audio codec -- 4-pole audio headphone + microphone jack -- External speaker connection points -- Microphone -- S/PDIF connector -- Audio expansion connector - Board Memory: -- 256 Mb SDRAM memory -- 64 Mb QSPI Flash -- TF socket for SD card - Connectivity -- MURATA Type 1XK Ultra Small Dual band Wi-Fi 11a/b/g/n + Bluetooth 5.2 Module powered by NXP IW416 -- Micro USB host and DTG connectors -- Ethernet (10/100 M) PHY and RJ45 connector -- CAN/CAN-FD transceiver - Debug Capabilities: -- LPC-Link2 debug high speed USB probe with VCOM port -- J-Link firmware option -- SWO trace support -- JTAG/SWD debug connector to allow debug of target microcontroller using an external probe - Expansion Connectors: -- Arduino UNO R3 expansion header -- MikroE Click expansion header -- I2C expansion connector -- Audio expansion connector - Processor: MIMXRT1042kj M5B processor - Sensors: NXP FXLS8974CF: ±2g/±4g/±8g/±16g, Low-Power 12-Bit Digital IoT Accelerometer - User Interface: -- Parallel LCD display connector -- Wake up / User button -- User LED 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,900.00	15,900.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> Electric Drive Motor - Electronic Component - For Prototype of EvCon - Used for the transformation of electrical power into mechanical energy. - Nominal voltage: 24 to 48 VDC - Maximum speed: 5000 - Max continuous flow: 80A - Max peak current: 220A for 1 minute - Max torque: 38Nm 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	97,600.00	97,600.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Cordless Angle Grinder - Mechanical Tools - For Prototype of EvCon - Hand-held tool used for grinding and sanding surfaces. - Voltage rating: 18V - Speed: 9200 RPM - Battery capacity: 4Ah 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	17,600.00	17,600.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Cordless Impact Driver - Mechanical Tools - For Prototype of EvCon - Hand-held tool used to easily drive screws - RPM: 0 - 850 / 0 - 2,000 / 0 - 2,900 / 0 - 2,900 (Assist) - IPM: 0 - 4,000 - Torque: Up to 2,200 in-lbs. - Collet: 1/4" Hex - Battery capacity: 2Ah - Voltage rating: 18VDC 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	16,700.00	16,700.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Bench Grinder - Mechanical Tools - For Prototype of EvCon - Benchtop type of grinding machine used to drive abrasive wheels. - Continuous rating input: 550W - Wheel diameter: 205 mm - Wheel width: 19 mm - Hole diameter: 15.88 mm - HP: 3/4 - Voltage rating: 220VAC 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	16,700.00	16,700.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Spot Welding Machine - Mechanical tools - For Prototype of EvCon - Used to weld two metals at a single spot - Input voltage: 110V/220V - Power: 3.6KW - Maximum welding thickness: 0.3mm - Welding current: 120A-1100A - Application: Battery pack welding 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,560.00	25,560.00	0.00	GAA (EPIIC)
50203210-02	6	<ul style="list-style-type: none"> Industrial Automatic Air Line Hose Reel - Mechanical tools - For Prototype of EvCon - A hose capable of delivering high pressure air from the air compressor to the pneumatic tool housed in a housing with retractable function for easy deployment and storage. - Size: 15m/50ft - Working pressure: 10 bar/150 psi - Max working pressure: 300 psi 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,900.00	7,900.00	0.00	GAA (EPIIC)

50203990-00	6	<ul style="list-style-type: none"> Gloves - PPE - For Prototype of EvCon - A covering for the hand worn for protection against cold or dirt and typically having separate parts for each finger and the thumb. - Size: XL - Type: Latex gloves 16 pairs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,050.00	2,050.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Angle Grinder Cutting Disc - Workshop Consumables - For Prototype of EvCon - Used as a cutting material - Size/Diameter: 5 inches - Thickness: 6 mm - Must be compatible with Makita angle grinder 25 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,100.00	3,100.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Bench Grinder Disc (Grit 60) - Workshop Consumables - For Prototype of EvCon - Used as a cutting material - Diameter: 8 inches - Thickness: 19 mm - Bore: 15.88 mm - Grit: 60 1 pc 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,350.00	1,350.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Bench Grinder Disc (Grit 120) - Workshop Consumables - For Prototype of EvCon - Used as a cutting material - Diameter: 8 inches - Thickness: 19 mm - Bore: 5/8 mm - Grit: 120 1 pc 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,050.00	2,050.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> Tabbing Wire for 32700 LiFePo4 Battery - Electrical connectors - For Prototype of EvCon - A flat copper wire used to connect cells together to produce desired voltage and current configurations. - Width: 8mm - Thickness: 0.15mm - Length: 1m 10 reels 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,250.00	2,250.00	0.00	GAA (EPIIC)
50203990-00	6	<ul style="list-style-type: none"> 32700/32650 Battery Holder - Mechanical accessories - For Prototype of EvCon - It provides perfect spacing for cells and snap the together for battery pack assembly. - Must be suitable to 32700/32650 batteries/cells. - Material: Plastic - Color: Black - Size 3X: 103.3*34.4*10mm - Diameter: 32.4mm 280 pairs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,260.00	8,260.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> Linear Voltage Regulator 5V - Electronic component - For Prototype of EvCon - Electronic component used to maintain a constant voltage. - Voltage - Input (Max): 30V - Voltage - Output (Min/Fixed): 5V - Current - Output: 100mA - Current - Quiescent (Iq): 5.5 mA - Current - Supply (Max): 6 mA 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	530.00	530.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 8MHz 10pF Crystal - Electronic component - For Prototype of EvCon - An electric oscillator type circuit that uses a piezoelectric crystal as its frequency-determining element. - Frequency: 8 MHz - Frequency Stability: ±10ppm - Frequency Tolerance: ±10ppm - Load Capacitance: 10pF - ESR (Equivalent Series Resistance): 200 Ohms 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	680.00	680.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> Green, Red Indication LED - Electronic component - For Prototype of EvCon - Used as a light indicator to reveal the status of an electronic device. - Color: Green, Red - Configuration: Common Cathode - Lens Color: White - Lens Transparency: Diffused - Millicandela Rating: 9mcd Green, 10mcd Red - Lens Style: Rectangle with Flat Top - Lens Size: 5.00mm x 2.00mm - Voltage - Forward (Vf) (Typ): 2.2V Green, 2V Red - Current - Test: 20mA Green, 20mA Red - Viewing Angle: 110° - Mounting Type: Through Hole - Wavelength - Dominant: 568nm Green, 617nm Red - Wavelength - Peak: 565nm Green, 627nm Red 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	505.00	505.00	0.00	GAA (EPIIC)

50207020-01	6	<ul style="list-style-type: none"> 40V NPN Transistor - Electronic component - For Prototype of EVCon - A semiconductor device used to amplify or switch electrical signals and power. - Transistor Type: NPN - Current - Collector (Ic) (Max): 600 mA - Voltage - Collector Emitter Breakdown (Max): 40 V - Vce Saturation (Max) @ Ie, Ic: 750mV @ 50mA, 500mA - Current - Collector Cutoff (Max): 50nA (ICBO) - DC Current Gain (hFE) (Min) @ Ic, Vce: 80 @ 10mA, 1V - Power - Max: 250 mW - Frequency - Transition: 250MHz - Operating Temperature: 150°C (TJ) - Mounting Type: Surface Mount - Package / Case: TO-236-3, SC-59, SOT-23-3 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	300.00	300.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 40V PNP Transistor - Electronic component - For Prototype of EVCon - A semiconductor device used to amplify or switch electrical signals and power. - Transistor Type: PNP - Current - Collector (Ic) (Max): 600 mA - Voltage - Collector Emitter Breakdown (Max): 40 V - Vce Saturation (Max) @ Ie, Ic: 750mV @ 50mA, 500mA - Current - Collector Cutoff (Max): 50nA (ICBO) - DC Current Gain (hFE) (Min) @ Ic, Vce: 100 @ 150mA, 2V - Power - Max: 250 mW - Frequency - Transition: 200MHz - Operating Temperature: 150°C (TJ) - Mounting Type: Surface Mount - Package / Case: TO-236-3, SC-59, SOT-23-3 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	120.00	120.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 72V 1.1A 1h PTC Resettable Fuse - Electronic component - For Prototype of EVCon - Used to protect against overcurrent faults in electronic circuits. - Type: Polymeric - Voltage - Max: 72V - Current - Max: 40 A - Current - Hold (Ih) (Max): 1.1 A - Current - Trip (It): 2.2 A - Time to Trip: 8.2 s - Resistance - Initial (Ri) (Min): 150 mOhms - Resistance - Post Trip (Rt) (Max): 380 mOhms - Operating Temperature: -40°C ~ 85°C - Mounting Type: Through Hole - Package / Case: Radial, Disc 20 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 72V 300mA 1h PTC Resettable Fuse - Electronic component - For Prototype of EVCon - Used to protect against overcurrent faults in electronic circuits. - Type: Polymeric - Voltage - Max: 72V - Current - Max: 40 A - Current - Hold (Ih) (Max): 300 mA - Current - Trip (It): 600 mA - Time to Trip: 3 s - Resistance - Initial (Ri) (Min): 880 mOhms - Resistance - Post Trip (Rt) (Max): 2.1 Ohms - Operating Temperature: -40°C ~ 85°C - Mounting Type: Through Hole - Package / Case: Radial, Disc 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	575.00	575.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 60V 50mA 1h PTC Resettable Fuse - Electronic component - For Prototype of EVCon - Used to protect against overcurrent faults in electronic circuits. - Type: Polymeric - Voltage - Max: 60V - Current - Max: 10 A - Current - Hold (Ih) (Max): 50 mA - Current - Trip (It): 150 mA - Time to Trip: 1.5 s - Resistance - Initial (Ri) (Min): 3.6 Ohms - Resistance - Post Trip (Rt) (Max): 50 Ohms - Operating Temperature: -40°C ~ 85°C - Mounting Type: Surface Mount - Package / Case: 1206 (3216 Metric), Concave 20 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	285.00	285.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> General Purpose Digital Isolator - Electronic component - For Prototype of EVCon - Used to isolate digital signals and transfer digital communication across an isolation barrier. - Type: General Purpose - Number of Channels: 4 - Inputs - Side 1/Side 2: 3/1 - Channel Type: Unidirectional - Voltage - Isolation: 2500Vrms - Common Mode Transient Immunity (Min): 25kV/µs - Data Rate: 1Mbps - Propagation Delay tpLH / tpHL (Max): 100ns, 100ns - Pulse Width Distortion (Max): 40ns - Rise / Fall Time (Typ): 2.5ns, 2.5ns - Voltage - Supply: 2.7V ~ 5.5V - Operating Temperature: -40°C ~ 105°C - Mounting Type: Surface Mount 20 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,750.00	11,750.00	0.00	GAA (EPIIC)

50207020-01	6	<ul style="list-style-type: none"> - Isolation Amplifier - Electronic component - For Prototype of EVCon - An op-amp which provides isolation of one part of a circuit from another, so that power is not used, drawn, or wasted in a part of the circuit. - Amplifier Type: Isolation - Output Type: Differential - 3db Bandwidth: 100 kHz - Voltage - Input Offset: 200 μV - Current - Supply: 5.4mA - Voltage - Supply Span (Min): 2.7 V - Voltage - Supply Span (Max): 5.5 V - Operating Temperature: -40°C ~ 105°C - Mounting Type: Surface Mount - Package / Case: 8-SOIC 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,700.00	4,700.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - 16MHz 8-bit Microcontroller - Electronic component - For Prototype of EVCon - An integrated circuit used as a control system. - Mounting Style: SMD/SMT - Package / Case: TQFP-32 - Core: AVR - Program Memory Size: 64 kB - Data Bus Width: 8 bit - ADC Resolution: 10 bit - Maximum Clock Frequency: 16 MHz - Number of I/Os: 27 I/O - Data RAM Size: 4 kB - Supply Voltage - Min: 2.7 V - Supply Voltage - Max: 5.5 V - Minimum Operating Temperature: - 40 C - Maximum Operating Temperature: + 85 C - Data RAM Type: SRAM - Data ROM Size: 2 kB - Data ROM Type: EEPROM - Interface Type: CAN, LIN, SPI, UART - Moisture Sensitive: Yes - Number of ADC Channels: 11 Channel - Number of Timers/Counters: 2 Timer 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - General purpose Diode - Electronic component - For Prototype of EVCon - An electronic component that conducts current primarily in one direction. - Voltage - DC Reverse (Vr) (Max): 350 V - Current - Average Rectified (Io): 200mA - Voltage - Forward (Vf) (Max) @ If: 1.25 V @ 200 mA - Speed: Small Signal =< 200mA (Io), Any Speed - Reverse Recovery Time (trr): 50 ns - Current - Reverse Leakage @ Vr: 100 nA @ 240 V - Capacitance @ Vr, Ff: 1pF @ 0V, 1MHz - Mounting Type: Surface Mount - Package / Case: SOD-123 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	205.00	205.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - Tactile Switch - Electronic component - For Prototype of EVCon - A switch whose operation is perceptible by touch - Type: SPST - Mounting type: Through hole - Contact rating @ Voltage: 0.05A @ 24VDC 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	120.00	120.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - Optocoupler - Electronic component - For Prototype of EVCon - A device containing light-emitting and light-sensitive components, used to couple isolated circuits. - Mounting Style: SMD/SMT - Package / Case: SMT-4 - Number of Channels: 1 Channel - Isolation Voltage: 5000 Vrms - Output Type: Photodarlington - If - Forward Current:50 mA - Vf - Forward Voltage: 1.4 V - Maximum Collector Emitter Voltage: 300 V - Maximum Collector Current: 150 mA - Maximum Collector Emitter Saturation Voltage: 1.2 V - Rise Time: 300 us - Fall Time: 100 us - Vr - Reverse Voltage: 6 V - Pd - Power Dissipation: 200 mW - Minimum Operating Temperature: - 30 C - Maximum Operating Temperature: + 100 C 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,050.00	1,050.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> - CAN Transceiver - Electronic component - For Prototype of EVCon - Converts the single-ended logic-level output signal (TXD) from the CAN controller to a differential signal. - Type: Transceiver - Protocol: CANbus - Number of Drivers/Receivers: 1/1 - Duplex: Half - Receiver Hysteresis: 125 mV - Voltage - Supply: 4.75V ~ 5.25V - Operating Temperature: -40°C ~ 125°C - Mounting Type: Surface Mount - Package / Case: 6-SOIC 10 pcs 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,980.00	1,980.00	0.00	GAA (EPIIC)

50207020-01	6	<ul style="list-style-type: none"> Battery Monitor IC - Electronic component - For Prototype of EVCon - An integrated circuit that monitors the voltage of a battery. - Function: Battery Monitor - Number of Cells: 1 ~ 12 - Fault Protection: Over/Under Voltage - Interface: Serial - Operating Temperature: -40°C ~ 85°C (TA) - Mounting Type: Surface Mount - Supplier Device Package: 44-SSOP 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	61,800.00	61,800.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 5V DC DC Converter - Electronic component - For Prototype of EVCon - Converts one DC voltage to another - Type: Isolated Module - Number of Outputs: 1 - Voltage - Input (Min): 4.5V - Voltage - Input (Max): 5.5V - Voltage - Output: 5V - Current - Output (Max): 200mA - Power (Watts): 1 W - Voltage - Isolation: 1 kV - Features: SCP - Operating Temperature: -40°C ~ 85°C - Efficiency: 75% - Mounting Type: Surface Mount - Package / Case: 8-SMD Module, 5 Leads 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,355.00	3,355.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 18 Position Terminal Block Header - Electronic component - For Prototype of EVCon - Used to connect wires or cables to a circuit board or other electrical device. - Type: Header, Male Pins, Shrouded (4 Side) - Number of Positions: 18 - Positions Per Level: 18 - Number of Levels: 1 - Pitch: 0.200" (5.08mm) - Header Orientation: 90°, Right Angle - Termination Style: Solder - Mounting Type: Through Hole - Current - IEC: 20A - Voltage - IEC: 320 V - Current - UL: 16 A - Voltage - UL: 300 V - Operating Temperature: -40°C ~ 105°C 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,575.00	1,575.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 2 Position Wire to Board Terminal Block Horizontal with Board - Electronic component - For Prototype of EVCon - Used to connect wires or cables to a circuit board or other electrical device. - Number of Levels: 1 - Positions Per Level: 2 - Pitch: 0.197" (5.00mm) - Mating Orientation: Horizontal with Board - Current: 15 A - Voltage: 300 V - Wire Gauge: 14-22 AWG - Mounting Type: Through Hole - Wire Termination: Screw - Leaf Spring, Wire Guard - Features: Interlocking (Side) - Operating Temperature: -30°C ~ 105°C - Screw Thread: M2.6 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,720.00	3,720.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> 3 Position Wire to Board Terminal Block Horizontal with Board - Electronic component - For Prototype of EVCon - Used to connect wires or cables to a circuit board or other electrical device. - Number of Levels: 1 - Positions Per Level: 3 - Pitch: 0.197" (5.00mm) - Mating Orientation: Horizontal with Board - Current: 15 A - Voltage: 300 V - Wire Gauge: 14-22 AWG - Mounting Type: Through Hole - Wire Termination: Screw - Leaf Spring, Wire Guard - Features: Interlocking (Side) - Operating Temperature: -30°C ~ 105°C - Screw Thread: M2.6 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	800.00	800.00	0.00	GAA (EPIIC)
50207020-01	6	<ul style="list-style-type: none"> P-Channel MOSFET - Electronic component - For Prototype of EVCon - A type of field effect Transistor where the voltage determines the conductivity of the device. - FET Type: P-Channel - Technology: MOSFET (Metal Oxide) - Drain to Source Voltage (V_{ds}): 20 V - Current - Continuous Drain (I_d) @ 25°C: 2.2A (I_a) - Drive Voltage (Max R_{ds} On, Min R_{ds} On): 2.5V, 4.5V - R_{ds} On (Max) @ I_d, V_{gs}: 100mOhm @ 2.8A, 4.5V - V_{gs}(th) (Max) @ I_d: 950mV @ 250µA - Gate Charge (Q_g) (Max) @ V_{gs}: 10 nC @ 4.5 V - V_{gs} (Max): ±8V - Input Capacitance (C_{iss}) (Max) @ V_{ds}: 375 pF @ 6 V - Operating Temperature: -55°C ~ 150°C (T_J) - Mounting Type: Surface Mount - Supplier Device Package: SOT-23-3 (TO-236) 	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GAA (EPIIC)

50207020-01	6	TVS Diode - Electronic component - For Pretotype of EVCon - An electronic component that conducts current primarily in one direction. - Type: Zener - Bidirectional Channels: 1 - Voltage - Reverse Standoff (Typ): 64V - Voltage - Breakdown (Min): 71.1V - Voltage - Clamping (Max) @ Ipp: 103V - Current - Peak Pulse (10/1000µs): 3.9A - Power - Peak Pulse: 400W - Operating Temperature: -55°C ~ 150°C (TJ) - Mounting Type: Surface Mount - Package / Case: DO-214AC, SMA 20 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GAA (EPIIC)
50207020-01	6	12V DC DC Converter - Electronic component - For Pretotype of EVCon - Converts one DC voltage to another - Number of Outputs: 1 - Voltage - Input (Min): 18V - Voltage - Input (Max): 75V - Voltage - Output: 12V - Current - Output (Max): 500mA - Power (Watts): 6 W - Voltage - Isolation: 1.5 kV - Operating Temperature: -40°C ~ 85°C - Efficiency: 88% - Mounting Type: Through Hole - Package / Case: 8-SIP Module, 7 Leads 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,010.00	10,010.00	0.00	GAA (EPIIC)
50207020-01	6	Solid State Relay - Electronic component - For Pretotype of EVCon - An electronic switching device that switches on or off when an external voltage (AC or DC) is applied across its control terminals. - Mounting Type: Surface Mount - Output Type: AC, DC - Voltage - Input: 1.64VDC - Voltage - Load: 0 V ~ 100 V - Load Current: 3.5 A - On-State Resistance (Max): 80 mOhms - Termination Style: Gull Wing - Package / Case: 6-SMD (0.300", 7.62mm) 20 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,850.00	6,850.00	0.00	GAA (EPIIC)
50207020-01	6	1nF 25V 1206 SMD Capacitor - Electronic component - For Pretotype of EVCon - Used to store electrical energy in an electric field by virtue of accumulating electric charges on two close surfaces insulated from each other. - Capacitance: 1000 pF - Tolerance: ±5% - Voltage - Rated: 25V - Mounting Type: Surface Mount, MLCC - Package / Case: 1206 (3216 Metric) 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	250.00	250.00	0.00	GAA (EPIIC)
50207020-01	6	1µF 100V 1206 SMD Capacitor - Electronic component - For Pretotype of EVCon - Used to store electrical energy in an electric field by virtue of accumulating electric charges on two close surfaces insulated from each other. - Capacitance: 1 µF - Tolerance: ±5% - Voltage - Rated: 100V - Mounting Type: Surface Mount - Package / Case: 1206 (3216 Metric), MLCC 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	465.00	465.00	0.00	GAA (EPIIC)
50207020-01	6	Wireless Communication Module with LoRa Technology - Electronic component - For Pretotype of EVCon - Used to communicate with other devices in the network wirelessly. - IC Transceiver : RFM9x - ISM Band: European ISM @ 868MHz or ISM @ 916 MHz - Output Power : +/- 5 to +/- 20 dBm and up to 100mW - Interface: SX1276 LoRa based with SPI - Range: approximately 2Km or better. 2 sets	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,950.00	3,950.00	0.00	GAA (EPIIC)
50203990-00	6	3D Printer Flexible Filament Specification: * Compatible with ender 3 pro & CR-6 Max * Black Note: Consumable material to be used for 3D Printing 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (Gulaj)
50203990-00	6	Bostik Bond-Flex Transparent Silicone Sealant Specifications: * Color: Transparent * Sealing type: Silicone Sealant * Package type: Cartridge * Package size: 300ml Note: Consumable item to be used for prototype (used as a sealing paste to all edge in prototype to stop for all leakage) 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	13,500.00	13,500.00	0.00	GAA (Gulaj)
50203210-02	6	Heavy Duty VDE Insulated Long Nose Pliers Specifications: * 6", 8" size * heavy duty Note: tool to be used for prototyping (used as cutting, shaping and twisting tool for prototyping) 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulaj)

50203210-02	6	Heavy Duty Heat Gun Specifications: * 650 °C max * heavy duty Note: tool to be used for prototyping (used as heating tool to shaping and twisting plastic materials for prototyping) 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	37,000.00	37,000.00	0.00	GAA (Gulai)
50207020-01	6	HC12 wireless module Specifications: * 1000 meters maximum range * configurable channels Note: Component to be integrated to the prototype (used as a wireless communication interface between microcontrollers) 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (Gulai)
50207020-01	6	Analog pH Sensor / Meter Kit For microcontroller Specifications: * Measuring Range: 0 – 14PH * Measuring Temperature: 0 – 60 °C Note: Component to be integrated to the prototype (used water quality sensor of the prototype) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulai)
50207020-01	6	True rated 24-Volts Switching Power Supply for Prototyping Specifications: * Din rail mount * 220 Volts AC input Note: component to be integrated to the prototype (used as power supply for the PLC microcontroller board) 2 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (Gulai)
50203990-00	6	M16 Cable Gland Specifications: * IP68 rating (water and dust proofing) * Material: Nylon Note: Consumable item to be used for prototype (used as hole cover for wiring perforations) 30 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50203990-00	6	M12 Cable Gland Specifications: * IP68 rating (water and dust proofing) * Material: Nylon Note: Consumable item to be used for prototype (used as hole cover for wiring perforations) 30 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50203990-00	6	Flex Cable for Raspberry Pi Camera – 1 meter Specifications: * length: 1 meter * compatible with raspberry pi 4 Note: a consumable item used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (Gulai)
50203990-00	6	Threaded Straight Adapter PVC Pipe Fitting (1/2") Specifications: * 1/2" adapter * adapter type:male threaded adaptor Note: consumable item to be used for prototype 40 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50203990-00	6	Threaded 90° Elbow PVC Pipe Fitting (1/2") Specifications: * 1/2" adapter * adapter type: angled, 90 degrees (threaded elbow) Note: consumable item to be used for prototype 40 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,700.00	1,700.00	0.00	GAA (Gulai)
50203990-00	6	100cm 16pin Ribbon Cable Connect Flat Cable For Led Display Panel Specifications: * length: 100cm * number of pins: 8x8 = 16 pin Note: consumable item to be used for prototype 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50203990-00	6	40cm 16pin Ribbon Cable Connect Flat Cable For Led Display Panel Specifications: * length: 100cm * number of pins: 8x8 = 16 pin Note: consumable item to be used for prototype 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50203990-00	6	Diode 1N4001 10 pack Specifications: * Corrosion Resistant and Terminal * Leads are Readily Solderable Note: consumable item to be used for prototype 10 sets	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,300.00	1,300.00	0.00	GAA (Gulai)
50207020-01	6	Analog Signal Isolator Gravity Specification: * Operating Voltage: 5.0V * Response Time: 4 seconds (Typ) Note: component to be integrated to the prototype (used as an signal isolator for sensor module for the prototype) 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulai)
50207020-01	6	Temperature & Humidity Sensor SHT20 I2C Waterproof Probe Specifications: * Water resistant * With built-in pull-up resistor Note: component to be integrated to the prototype (used as an upgraded sensor module for the prototype) 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	11,000.00	11,000.00	0.00	GAA (Gulai)

50207020-01	6	Gas Carbon Dioxide CO2 Analog Sensor Gravity Specifications: * 5V DC * Compatible with Arduino Mega 2560 Note: component to be integrated to the prototype (used as a sensor module for the prototype) 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	22,000.00	22,000.00	0.00	GAA (Gulai)
50203990-00	6	slotted PVC wire duct 25mmx25mmx2M Specifications: * Slotted type * With Cover Note: consumable item used for prototyping 16 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (Gulai)
50203990-00	6	Flat Cord #16 duplex 30 meter Specifications: * gauge AWG# 16, duplex * heat resistant Note: a consumable item used for prototyping 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (Gulai)
50203990-00	6	Flat cord #14 duplex 30 meter Specifications: * gauge AWG# 14, duplex * heat resistant Note: consumable item used for prototyping 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (Gulai)
50203990-00	6	THHN #14 1 roll RED Specifications: * gauge AWG# 14 * color: red Note: consumable item used for prototyping 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (Gulai)
50203990-00	6	THHN #14 1 roll BLUE Specifications: * gauge AWG# 14 * color: BLUE Note: consumable item used for prototyping 1 pc	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (Gulai)
50207020-01	6	Mini Safety Circuit Breaker screw type with cover 2P 10A Specifications: * 10A * DIN rail mount Note: component to be integrated to the prototype (used as power circuit safety feature component) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (Gulai)
50207020-01	6	Mini Safety Circuit Breaker screw type with cover 2P 15A Specifications: * 15A * DIN rail mount Note: component to be integrated to the prototype (used as power circuit safety feature component) 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (Gulai)
50207020-01	6	220V AC Heavy-Duty extension socket 4-gang Specifications: * Heavy Duty * 10-15A Note: component to be integrated to the prototype (used as an AC socket for the power adapters to be used for the electronic components of the prototype) 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (Gulai)
50203990-00	6	Screw type terminal block for 220v AC 10Amps Specifications: * Heavy Duty * 10A * 4 Pin Note: consumable item used for prototyping 30 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50207020-01	6	slotted angle bar 1.5" x 1.5" - 3ft Specifications: * with rust resistant coating Note: component to be integrated to the prototype (used as prototype reinforcement) 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	8,500.00	8,500.00	0.00	GAA (Gulai)
50203990-00	6	Misting Nozzle for Gardening Sprinkle Watering Sprinkler Specifications: * adjustable mist nozzle * plastic * rust resistant Note: consumable items to be used for prototyping 200 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (Gulai)
50207020-01	6	DC Power Distribution Board Screw-type Terminal block with built-in 2A fuse protector (9 channel) Specifications: * 9 channel * 2A fuse Note: component to be integrated to the prototype (used as a terminal block with built in circuit protection fuse) 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulai)
50203990-00	6	Solid-Core Wire Spool 25ft 22AWG Black Specifications: * gauge: 22 AWG * color: black Note: a consumable item used for prototyping (Used as a prototyping color-coded wire for electronic components) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulai)

50203990-00	6	Solid-Core Wire Spool 25ft 22AWG Red Specifications: * gauge: 22 AWG * color: red Note: a consumable item used for prototyping (Used as a prototyping color-coded wire for electronic components) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulai)
50203990-00	6	Solid-Core Wire Spool 25ft 22AWG Blue Specifications: * gauge: 22 AWG * color: blue Note: a consumable item used for prototyping (Used as a prototyping color-coded wire for electronic components) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulai)
50203990-00	6	Solid-Core Wire Spool 25ft 22AWG Yellow Specifications: * gauge: 22 AWG * color: yellow Note: a consumable item used for prototyping (Used as a prototyping color-coded wire for electronic components) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulai)
50207020-01	6	Original Microcontroller ATMEGA 2560 Specifications: * ATMEGA 2560 chip * Original, Italy version Note: component to be integrated to the prototype (used as the main microcontroller used for the prototype) 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulai)
50207020-01	6	256GB microSDXC UHS I Memory Card for Single-board computer Specifications: * 256GB * compatible with raspberry pi Note: component to be integrated to the prototype (used as sd card for single-board-computer used for the prototype) 6 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (Gulai)
50203990-00	6	In-line power switch for 2.1mm barrel jack Specifications: * Compatible with DC adapter * 2.1mm Note: consumable item used for prototyping 20 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (Gulai)
50207020-01	6	Fullspectrum Growlight for Prototyping Specifications: * 32x32 rgb LED Panel * full spectrum range * can be controlled by arduino /rpi Note: component to be integrated to the prototype (used as the main source of plant lighting in the prototype) 20 units	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (Gulai)
50207020-01	6	Blower fan squirrel cage Specifications: * 12 Volts * 0.3 Amps Note: component to be integrated to the prototype (used as an outtake fan for the prototype) 15 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	8,000.00	8,000.00	0.00	GAA (Gulai)
50207020-01	6	USB Camera for single-board-computer Specifications: * BMP 1080P * compatible with raspberry pi 4 * usb Note: component to be integrated to the prototype (used as a camera mounting for the sides of the prototype to be connected to the single board computer) 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (Gulai)
50207020-01	6	Hydroponics submersible pump Specifications: * 220V / 8W * Flow: 2000 L/h * Height: 1.6 meters Note: component to be integrated to the prototype (will serve as means of water transfer and misting) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (Gulai)
50203990-00	6	Grey Plastic Sheet, 1000mm x 500mm x 9mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 9mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulai)
50203990-00	6	Grey Plastic Sheet, 1000mm x 500mm x 3mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 3mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA (Gulai)
50203990-00	6	Grey Plastic Sheet, 1000mm x 500mm x 6mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 6mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GAA (Gulai)

50203990-00	6	Threaded female adapter PVC Pipe Fitting (1/2") Specifications: * 1/2" adapter * fitting direction: Straight * Pipe Fitting Connection Type : Threaded Note: consumable items to be used for prototyping 40 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	1,000.00	1,000.00	0.00	GAA (Gulai)
50203990-00	6	Threaded Tee adapter PVC Pipe Fitting (1/2") Specifications: * 1/2" adapter * fitting direction: Straight * Pipe Fitting Connection Type : Threaded Note: consumable items to be used for prototyping 40 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
50207020-01	6	USB Multiport extender cable Specification: * usb port 3.0 * 4 usb socket Note: Component to be integrated to the prototype (used as a extender usb port of microcomputer) 3 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	12,500.00	12,500.00	0.00	GAA (Gulai)
50207020-01	6	Arduino Nano Board Specification: *Microcontroller Atmel ATmega328 *Operating Voltage (logic level) 5 V *Digital I/O Pins 14 (of which 6 provide PWM output) *Analog Input Pins 8 *Clock Speed 16 MHz *Dimensions 45mm x 18mm Note: Component to be integrated to the prototype 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,800.00	2,800.00	0.00	GAA (Gulai)
50207020-01	6	ESP-32 Development Board Specification: *2.4 GHz dual-mode Wi-Fi *Bluetooth chips by TSMC 40nm low power technology *ESP32 ESP-32 ESP-WROOM-32U Development Board *ESP32-DevKitC V4 is a small-sized ESP32-based development board. Note: Component to be integrated to the prototype 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (Gulai)
50207020-01	6	NRF24L01 PA+LNA Module Specification: *Voltage:3-3.6V *Max output power: +20 dBm *Working current in transmit mode (peak): 115 mA *Working current in receiver mode (peak): 45 mA *Current in mode: 4.2uA *2.4GHZ NRF24L01 Module with PA LNA SMA Antenna 1KM Note: Component to be integrated to the prototype 6 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulai)
50207020-01	6	NPK Sensor Specification: *NPK Soil Sensor *12-24V DC *Working Humidity: 5 to 95% (relative humidity), no condensation *Working Temperature: 5 to 45 ° C *Length(not include cable): Approx.11.5cm/4.5in *Width: Approx.4cm/1.6in *Weight: Approx.203g/7.2oz Note: Component to be integrated to the prototype 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	22,000.00	22,000.00	0.00	GAA (Gulai)
50207020-01	6	DFRobot Soil Moisture Sensor Analog Capacitive – Corrosion Resistant Specification: *Operating Voltage: 3.3 ~ 5.5 VDC *Output Voltage: 0 ~ 3.0VDC *Interface: PH2.0-3P *Dimension: 98mm * 23mm (3.86in x 0.905in) *Weight: 15gx Note: Component to be integrated to the prototype 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (Gulai)
50203990-00	6	4.7k ohm resistor Specification: *±5% Tolerance Note: consumable to be used for prototyping 5 packs	CSD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (Gulai)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	9,655.00	9,655.00	0.00	GIA (ALaM)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	9,655.00	9,655.00	0.00	GIA (ALaM)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	9,655.00	9,655.00	0.00	GIA (ALaM)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	9,655.00	9,655.00	0.00	GIA (ALaM)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	9,655.00	9,655.00	0.00	GIA (ALaM)
5020101000	6	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL Date: March 13-15, 2023 for the 1st AI Pinas Research and Development (R&D) Conference and Workshop (AI Conference 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	8,020.00	8,020.00	0.00	GIA (ALaM)

5020399000	8	Marketing Collaterals - Polo Shirt with Trademarks - CVC Honeycomb - Color: Navy Blue Body, White Collar - Qty: 98 pcs @ Php 610.00 inclusive of program fees for logos and additional fee for big sizes - With embroidered DOST-ASTI logo on left chest and 9 logos at the back 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	59,780.00	59,780.00	0.00	GAA (TLO); Modified description, amount
50202010-02	6	Catering Services (Packed Meals) - June 2023 Training and Certification of Prospective Licensee - 15 pax for 5 days @ Php 590/pax (AMSPM Snacks, Lunch) 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	44,250.00	44,250.00	0.00	GAA (TLO)
50215010-01	6	IP Related Fees (Trademark Filing fee) - Php 1200.00 per lot - with 1% Legal Research Fund 16 lots	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,392.00	19,392.00	0.00	GAA (TLO)
50215010-01	6	IP Related Fees (Trademark Publication for Opposition Fee) - Php 900.00 per lot - with 1% Legal Research Fund 8 lots	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,272.00	7,272.00	0.00	GAA (TLO)
50215010-01	8	IP Related Fees (Trademark Maintenance Fee - 3rd Year DAU) - Php 900.00 per lot - with 1% Legal Research Fund 6 lots	OD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	5,522.18	5,522.18	0.00	GAA (TLO); Modified amount
5021199000	6&13	Fabrication of Mobile Robot Platform 1 lot	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	655,000.00	655,000.00	0.00	GIA (ROAMER)
50203210-02	7	8" Linesman plier 4	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,414.80	4,414.80	0.00	GAA (InNOVATE)
50203210-02	9	Aluminum Ladder - 3 step multi purpose ladder 2	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,700.00	10,700.00	0.00	GAA (InNOVATE); Modified amount
50203210-02	9	Long Nose 8" Plier 4	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,800.00	3,800.00	0.00	GAA (InNOVATE); Modified amount
50299020-00	7	Printing of Brochures - description: tri-fold colored brochures - 1,000 copies 1	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (InNOVATE)
50211990-00	7	InNOVATE Audio-Visual Presentation / Video - Purpose: Marketing of PREGINET + COARE for 2023 1	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	500,000.00	500,000.00	0.00	GAA (InNOVATE)
50201010-00	7	Round trip ticket from Manila- Roxas City-Iloilo-Manila for Site Visit and Tech Demonstration Tentative Schedule: 06-10 March 2023 No of Pax: 2 With at least 20kg checked baggage allowance per pax 2 lots	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	17,272.00	17,272.00	0.00	GAA (REINN)
50201010-00	7	Round trip ticket from Manila- Roxas City-Iloilo-Manila for Site Visit and Tech Demonstration Tentative Schedule: 06-11 March 2023 No of Pax: 1 With at least 20kg checked baggage allowance 1 lot	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	7,954.00	7,954.00	0.00	GAA (REINN)
50207020-01	7	Photovoltaic Set for Transmitter Set inclusion: Two (2) units of Power Station and One (1) unit of Portable Solar Charger Specification of Two (2) units of Power Station: -Capacity: 720Wh -AC Charging: 220-240V, 660W Max -Car Charging 12V, 8A Max -Solar Charging: 10-25V, 12A, 200W Max -Quantity: Two (2) units Specification of One (1) unit of Portable Solar Charger -Rated Power: 160W(±5W) -Open Circuit Voltage: 21.4V (Vmp 18.2V) -Cell Type: Monocrystalline Silicon -Quantity: One (1) unit Photovoltaic Set for Receiver Set inclusion: Two (2) units of Power Station and One (1) unit of Portable Solar Charger Specification of Two (2) units of Power Station: -Capacity: at least 288Wh, upgradeable to 576Wh -Solar Charging: 10-25 V, 12A, 200W Max -AC Output: 600W (with surge up to 1200W), with at least one 220V AC outlet -Quantity: Two (2) units Specification of One (1) unit of Portable Solar Charger -Rated Power: 160W(±5W) -Open Circuit Voltage: 21.4V (Vmp 18.2V) -Cell Type: Monocrystalline Silicon -Quantity: One (1) unit Note: for prototyping 1 lot	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	200,000.00	200,000.00	0.00	GAA (REINN)
5020201002	7	I. ISO 9001:2015 QMS Orientation Objectives: 1. Understand the QMS, its objectives, and its benefits 2. Have a deepened awareness of the ISO 9001:2015 requirements on establishing, implementing, and maintaining a QMS 3. Appreciate their role and that of the top management in ISO 9001:2015 II. Internal Quality Audit Course using ISO 9001:2015 Standards Objectives: 1. Understand each critical activity of the internal audit process 2. Be informed how the ISO 9001:2015 requirements can be audited based on the ISO 19011:2018 Guidelines 3. Learn how to identify and write audit findings given an audit scenario 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	105,000.00	105,000.00	0.00	GAA

5020201002	7	CATERING SERVICES 1. @ Php 700 for 3 days for 30 pax 2. Tentative Date: any dates between April to May 2023 3. For ISO-related trainings 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	63,000.00	63,000.00	0.00	GAA
5021306001	7	Vehicle Rental for REINN NCR Project Deployment Activities in NCR / Metro Manila Location: Metro Manila / NCR (Any point) Tentative Schedule: May 2023 to November 2023 Number of Trips (in Days): Twenty nine (29) Vehicle Type: 1. 4x4 van with dual airconditioning and can carry at least 7 passengers 2. Closed type van with airconditioning and can carry at least 6 passengers -Specific locations/destinations/ final no of trips shall be provided by end-user 1 lot	RDD	NO	NP-53.9 Small Value Procurement	2nd - 4th Quarter of 2023	GOP	139,200.00	139,200.00	0.00	GIA (REINN NCR)
5020702001	7&12	Single Board Computer 4GB Quad core Cortex-A72 (ARM v8) 64-bit SoC 1.5GHz; 8GB LPDDR4-2400 SDRAM *Part of RCast Set top box Prototype 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	62,000.00	62,000.00	0.00	GIA (REINN NCR)
5020702001	7&12	Single Board Computer Power Supply - AC 100-240V 50/60Hz input with US plugs - DC 5.1V 3A output - 15.3W maximum output power *Part of RCast Set top box Prototype 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GIA (REINN NCR)
5020702001	7&12	Embedded Systems - Touch Screen Display for Single Board Computer - LCD FFC cable anti-interference design, more stable for industrial application - VCOM voltage adjustment for optimizing display effect *Part of RCast Set top box Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,800.00	12,800.00	0.00	GIA (REINN NCR)
5020702001	7&12	Storage Drive - 256 GB microSD Card Class 10 - Capacity - 512 GB - Compatible with microSDHC, microSDXC, microSDHC UHS-I, and microSDXC UHS-I supporting host devices *Part of RCast Set top box Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	24,200.00	24,200.00	0.00	GIA (REINN NCR)
5020702001	7&12	ISDB-T USB Stick Input Terminal: 75 Ohm PAL Connector Receive Frequency: TV 48.25 ~ 863.25MHz Bandwidth: 6MHz *Part of RCast Set top box Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	13,000.00	13,000.00	0.00	GIA (REINN NCR)
5020702001	7&12	Nano Wireless USB Adapter with Soft AP - Interface - USB 2.0 - Approx : Weight - 0.07 ounces / 2.1 grams (Without packaging) *Part of RCast Set top box Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,800.00	2,800.00	0.00	GIA (REINN NCR)
5021305003	7	Laptop keyboard for Lenovo Thinkpad L380 End-User: Adam Jo Eliatico Property No.: 00-19-05-030-00039 1 pc	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,598.00	6,598.00	0.00	GAA
5021305003	7	RAM and SSD for HP Ovation desktop End-User: EPDC staff Property No.: PDH-002 1 lot	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,030.00	6,030.00	0.00	GAA
5021305003	7	Laptop Battery for Dell XPS 13 9370 End-User: Harold Bryan Palar Property No.: 00-18-223 001 0001-00077 1 pc	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,150.00	7,150.00	0.00	GAA
5021305003	7	Hard disk drive for Acer Nitro 5 End-User: Joanna Syjuco Property No.: 00-19-223 001 0001-00009 1 pc	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2024	GOP	3,493.00	3,493.00	0.00	GAA
5021305003	7	M.2 NVMe SSD for HP Probook 440 G7 End-User: Pejman Rivera Property No.: 01-21-605-030-00035 1 pc	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2025	GOP	5,033.00	5,033.00	0.00	GAA
5020101000	7	Roundtrip Airline tickets for Official Travel for the 23rd Philippine Computing Science Congress (PCSC 2023) 3 lots	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	34,362.00	34,362.00	0.00	GIA (ALaM)
5020101000	7	One-way Airline ticket to MNL-CEB for Official Travel for the 23rd Philippine Computing Science Congress (PCSC 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	6,041.00	6,041.00	0.00	GIA (ALaM)
5020101000	7	One-way Airline ticket to CEB-MNL for Official Travel for the 23rd Philippine Computing Science Congress (PCSC 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	4,741.00	4,741.00	0.00	GIA (ALaM)

5020399000	7	Screen/Display Filter Protector for Acer Laptop - anti-glare, anti-dust, anti-scratch - non-stick privacy filter screen with detachable sliding mount tabs - to fit in laptop screen (est. 15.5 inches dimension) - color: black (light shade) - with warranty 2	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 07 March 2023 - 11 March 2023 with at least 40kg 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	1st Quarter of 2023	GOP	9,479.16	9,479.16	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 07 March 2023 - 11 March 2023 with at least 20kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	16,746.32	16,746.32	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 with at least 20kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	16,023.92	16,023.92	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 *For Permanent/PS 4 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	24,530.40	24,530.40	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 *For Permanent/PS 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	6,132.60	6,132.60	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 *For Permanent/PS 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	6,132.60	6,132.60	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 *For Permanent/PS 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	6,120.28	6,120.28	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 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	1st Quarter of 2023	GOP	7,184.28	7,184.28	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 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	1st Quarter of 2023	GOP	10,685.00	10,685.00	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 11 March 2023 with at least 20kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	22,170.00	22,170.00	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 10 March 2023 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	1st Quarter of 2023	GOP	11,925.00	11,925.00	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 10 March 2023 - 10 March 2023 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	1st Quarter of 2023	GOP	5,825.00	5,825.00	0.00	GIA (ULAT)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 07 March 2023 - 11 March 2023 with at least 20kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	15,575.92	15,575.92	0.00	GIA (SARWAIS)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 07 March 2023 - 11 March 2023 with at least 20kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	16,807.92	16,807.92	0.00	GIA (SARWAIS)
50201010000	7	Roundtrip Airfare Ticket for Official Travel MNL-ILO-MNL - Number of persons: One (1) - Duration: 09 March 2023 - 10 March 2023 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	1st Quarter of 2023	GOP	9,243.96	9,243.96	0.00	GIA (SARWAIS)
50205030-00	7	Renewal of Local Transport to CAAP Davao 1Gbps from Apr 1 - Jun 30, 2023 3 mos.	SSED	NO	Renewal of WETI	2nd Quarter of 2023	GOP	465,360.00	465,360.00	0.00	GAA (InNOVATE)

50215010-01	8	IP Related Fees - Industrial Design Maintenance Fee (2nd Renewal of Industrial Design for WLMs, ARG and Tandem Stations) - 2nd Renewal Fee - Php 2,000 per lot - Publication Fee - Php 920 per lot - 1% LRF - Php 29.20 per lot 3 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,847.60	8,847.60	0.00	GAA (TLO)
5029902000	8	Printing - Annual Report 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	150,000.00	150,000.00	0.00	GAA (Corp Comm)
5021305002	8	Repair of Fan Motor of ACU in Office of the Director 1 lot	FAD	NO	Shopping (a)	1st Quarter of 2023	GOP	8,820.00	8,820.00	0.00	GAA
5021305002	10	Repair of Aircon in SSED-ESG 1 lot	FAD	NO	Shopping (a)	2nd Quarter of 2023	GOP	26,000.00	26,000.00	0.00	GAA; Modified amount
5029905004	8	Extension of Managed Print Services (April 2023: 30,000 Mono Pages, 4,500 Colored Pages) 1 lot	FAD	NO	Extension of Contract for General Support Services	2nd Quarter of 2023	GOP	159,075.00	159,075.00	0.00	GAA
5020309000	8	Fuel for DOST-ASTI Vehicles 12 lots	FAD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st - 4th Quarter of 2023	GOP	250,000.00	250,000.00	0.00	GAA
5021306001	8	Preventive Maintenance Services - 1st Quarter (Aircons (16) of Servers in ASTI and EPDC) 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	33,200.00	33,200.00	0.00	GAA
5020321003	8	Laptop Intel i5-1235U processor or equivalent at least 16gb RAM at least 512gb SSD 15.6" Full HD display screen or smaller 1 unit	FAD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	49,999.00	49,999.00	0.00	GAA (2022 continuing)
5020321003	10	Laptops Intel i5-1235U processor or equivalent at least 16gb RAM at least 512gb SSD 15.6" Full HD display screen or smaller 13 units	KMD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	699,986.00	699,986.00	0.00	GAA (2022 continuing); Modified quantity/size; amount
5021305002	8	CCTV system repair in ASTI Replace 8-port switch Lay new UTP cables to connect 2 perimeter cameras Chipping of the cable path might also be needed to be done 1 lot	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	49,999.00	49,999.00	0.00	GAA (2022 continuing)
5020321003	10	Projector screen 150-inch motorized projection screen 1 unit	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	44,000.00	44,000.00	0.00	GAA (2022 continuing); Modified amount
5029903000	8	Meals for 7 pax for Blind Massage - March 16, 2023 - Php600.00 x 7 pax 1 lot	FAD	NO		1st Quarter of 2023	GOP	4,200.00	4,200.00	0.00	GAA
5020201002	8	Meals for Livelihood Program for 100 pax - March 28, 2023 - Php150.00 x 100 pax 1 lot	FAD	NO		1st Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA
5020201002	8	Materials for Livelihood Program -Accessory Making 1 lot	FAD	NO		1st Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA
5020201002	8	Meals for DOST Women's Month Celebration for 25 pax - March 29, 2023 - Php 450.00 x 25 pax 1 lot	FAD	NO		1st Quarter of 2023	GOP	11,250.00	11,250.00	0.00	GAA
5020201002	8	Meals for Health and Wellness Webinar - March 31, 2023 - Php 450.00 x 50 pax 1 lot	FAD	NO		1st Quarter of 2023	GOP	22,500.00	22,500.00	0.00	GAA
50202010-02	8	Catering Service for AWARDIS End User training. P700 x 50 participants x 2 sessions Location : ASTI Training Room No. of Participants : Max 50 per day No. of Days : 2 days 1 lot	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	70,000.00	70,000.00	0.00	GAA
5020201002	8	Catering Services 1. Purpose: For Gulai Project End-User Training (EUT) with URS No. of days: 2 Estimated number of pax: 35 pax Dates: May 23-24, 2023 Venue: Dumagat Hall, University of Rizal System (URS) J.P. Rizal St. Brgy. Sampaoc, Tanay, Rizal 1 lot	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	49,000.00	49,000.00	0.00	GAA (Gulai)
5021103002	8	Consultancy Services - Patent and IP Filing of one (1) technologies inclusive of Patent Report, Drafting & Filing, Prosecution and Gov't Fees and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GIA (HR Lite)
5021103002	8	Consultancy Services for one (1) Technology / IP Valuation, inclusive of presentation of results and consultation / training fees and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	155,000.00	155,000.00	0.00	GIA (HR Lite)
5021103002	8	Consultancy Service for Freedom-To-Operate 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GIA (HR Lite)
5021103002	8	Professional Services / Consultancy for IP Audit and TRL Generation inclusive of 1-day seminar on TRL Methodology, Tools, and Output Presentation. Inclusive of Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	55,000.00	55,000.00	0.00	GIA (HR Lite)
50202010-02	8	Catering Service for HRIS End User Training P700 x 40 participants Location: ASTI Training Room Estimated no. of participants: 40 pax No. of days: 1 day only 1 lot	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	28,000.00	28,000.00	0.00	GAA (HRIS)

50299050-03	8	Vehicle Rental for MASID Activities Regular airconditioned van Tentative Destinations: Within Regions 4A, 4B, and NCR Tentative Schedule: Four (4) days within the months of May to June 2023 Actual location and duration will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	32,000.00	32,000.00	0.00	GAA (MASID)
5020399000	8	Industrial Vinyl Labels Finish Type: Powder coat Label Compatibility: DYMO RhinoPro 5000 Color: Black text on white label 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,600.00	2,600.00	0.00	GAA (MASID)
5020399000	8	Industrial Vinyl Labels Finish Type: Powder coat Label Compatibility: DYMO RhinoPro 5000 Color: White text on black label 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,600.00	2,600.00	0.00	GAA (MASID)
50203210-13	8	Tools - Torque Screwdriver Adjustable torque screwdriver with rotary slip mechanism Range: 10-60cNm Torque precision: +/-3% 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	14,100.00	14,100.00	0.00	GAA (MASID)
50203210-13	8	Tools - Torque Screwdriver Adjustable torque screwdriver with rotary slip mechanism Range: 60-260cNm Torque precision: +/-3% 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,700.00	15,700.00	0.00	GAA (MASID)
50207020-02	10	Antenna - Yagi Directional Antenna Frequency: 862 - 870 MHz Gain: 8.9 dBi Connector: N-type *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	14,000.00	14,000.00	0.00	GAA (arQ v2); Modified amount
50207020-02	8	Fuse - Ceramic Fuse Quick acting high breaking capacity fuse Rating: 11A/1000V Dimension: 10.3 (Dia.) x 38mm *will be part of prototype 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,500.00	12,500.00	0.00	GAA (arQ v2)
50207020-02	10	Connector - RP-SMA to SMA Adapter Set Package included: 1 x RP-SMA (F) to SMA (F), 1 x RP-SMA (M) to SMA (F), 1 x RP-SMA (M) to SMA (M), 1 x RP-SMA (F) to SMA (M) Impedance: 50 ohm Style: Straight *will be part of prototype 3 sets	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,800.00	4,800.00	0.00	GAA (arQ v2); Modified amount
50207020-02	8	Switch - Magnetic Reed Switch Sub-miniature overmolded body reed switch Circuit: SPST-NO Sensitivity: 10-15 AT Mounting type: Surface mount Dimension: 11.43mm x 2.29mm x 2.29mm *will be part of prototype 30 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,700.00	2,700.00	0.00	GAA (arQ v2)
50207020-02	8	Connector - BNC Connector (Female) BNC Female Connector Gender: Jack Impedance: 50 ohm Termination style: PCB - Through Hole *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,860.00	1,860.00	0.00	GAA (arQ v2)
50207020-02	8	Connector - Male BNC to Male SMA Cable Connector 1: BNC Plug (Male) Connector 2: SMA Plug (Male) Coaxial Type: RG58 Impedance: 50 ohm Length: 60" *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,200.00	3,200.00	0.00	GAA (arQ v2)
50207020-02	8	Antenna Accessory - 1.6 mm Copper Wire Cross sectional area: 1.5 mm ² Outer diameter: 1.59 mm Length: 30 mm *will be part of prototype 1 roll	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GAA (arQ v2)
50207020-02	8	Sensor - Vision AI sensor TinyML Edge AI enabled smart image sensor with LoRaWAN *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,900.00	6,900.00	0.00	GAA (arQ v2)
50207020-02	8	Sensor - Industrial pH sensor Industrial sensor for measuring pH with range from 0-14 Interface: RS485 *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,100.00	12,100.00	0.00	GAA (arQ v2)
50207020-02	8	Sensor - Industrial EC and TDS sensor Industrial sensor for measuring conductivity, salinity and TDS with temperature compensation Interface: RS485 *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,100.00	12,100.00	0.00	GAA (arQ v2)
50207020-02	8	Sensor - Industrial Dissolved Oxygen sensor Industrial sensor for measuring dissolved oxygen in water with range of 0-20mg/L Interface: RS485 *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	20,800.00	20,800.00	0.00	GAA (arQ v2)

50207020-02	8	LoRaWAN Data Logger Weatherproof wireless data logger that supports RS485/Analog/GPIO sensors with LoRaWAN capability *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (arQ v2)
50203990-00	8	Polyimide Electrical Tape High temperature electrical film coated with a high-quality pressure-sensitive silicone adhesive Dimension: 12mm x 33meters *project supplies 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,200.00	4,200.00	0.00	GAA (arQ v2)
50203210-02	8	Tools - High-temp 3D Printer High performance 3D printer with full-metal dual gear direct extruder capable of up to 300deg nozzle temperature Build volume: 300x300x300mm *tool for prototyping 1 kit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	49,600.00	49,600.00	0.00	GAA (arQ v2)
50211990-00	8	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for LoRa daughter-board version EM1 - Delivery: 30 days upon issuance of NTP	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (arQ v2); Modified amount
50203210-13	8 & 12	Wideband Antenna - Polarization Vertical - 200 Watts Maximum Power - Diagram omnidirectional (Circular) - Fiberglass Radome Note: Tools/Equipment for prototyping 1 unit	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	51,500.00	51,500.00	0.00	GAA (SAGAP); Modified quantity/size, description, amount
50207020-01	8 & 11	Software-Defined Radio -IIP3 (at typical NF): -20 dBm -Power Output: > 10 dBm -Receive Noise Figure: < 8 dB -USB Power: 5 V Note: for prototyping 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	100,500.00	100,500.00	0.00	GAA (SAGAP); Modified amount
50203210-02	8 & 11	Battery Pack -Capacity: 12v 30Ah (384Wh) -Max Discharge Rate: 20A -Max Charging Rate: 20A -Charging Voltage 14.4v Note: supplies and materials of SAGAP 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	14,700.00	14,700.00	0.00	GAA (SAGAP); Modified amount
50203210-02	8 & 12	Ultra Low Noise Amplifier -Voltage: 5 Volts -Wideband (20MHz - 4GHz) -Product Dimensions: 3.15 x 1.18 x 0.39 inches -Can be powered through 3.3V-5V, USB, or DC power Note: Tools/Equipment for the project 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,960.00	7,960.00	0.00	GAA (SAGAP); Modified amount
50203210-02	8	Vector Network Analyzer - PCB: 54mm x 85.5mm x 11mm (without the size of connectors, switches) - Measurement Frequency: 10KHz - 1.5GHz - RF Output: -13dbm (maximum -9dbm) - Frequency Accuracy: < 0.5ppm Note: supplies and materials of SAGAP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,200.00	5,200.00	0.00	GAA (SAGAP)
50203210-02	8 & 12	Signal Generator Combo -Frequency range supported: 100KHz to 6000 MHz -Calibrated Amplitude range: -40 to +10dBm -Uncalibrated extended Amplitude range: -60 to +18dBm -Amplitude step/resolution: 0.25dB over calibrated range Note: supplies and materials of SAGAP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	38,000.00	38,000.00	0.00	GAA (SAGAP); Modified amount
5020399000	8	Fabric for the Garlands of the VIPs Purpose: Iloilo Ground Receiving Station (GRS) Inauguration Design to be provided by end-user 6 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GIA (SARWAIS)
5029901000	8	Tarpaulins for the Inauguration of the Iloilo Ground Receiving Station Purpose: Iloilo Ground Receiving Station (GRS) Inauguration No. of items: 3 Sizes: 2 ft x 5 ft & 8 ft x 8 ft 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GIA (SARWAIS)
50213050-14	8	AC Electronic Load Alarm Fuse (2 pcs) - Ampere Rating: 15A - Voltage: 250 - General purpose alarm fuse - Plug-in type - UR, CSA, TUV approved - Open fuse indication window - PCB, DIN or panel mount with proper fuse holder - RoHS compliant - Must be compatible with existing ASTI-EPDC's AC Electronic Load with the following details: --- Model: PCZ1000A --- Property Number: 00-19-250-002-0052-00057 --- Serial Number: ZD002676 - Note: Replacement of blown Alarm Fuse of AC Electronic Load 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,200.00	2,200.00	0.00	GAA (EPDC)
5020399000	8	SC to SC Single Mode Duplex Fiber Optic Adapter - Color: preferably Green - Connector Type: SC to SC - Housing Material: Ceramic - Duplex - Single mode - Note: for physical connection of Public IP credentials for EPDC 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	660.00	660.00	0.00	GAA (EPDC)

5020399000	8	LC to SC Duplex Single Mode OS1 Fiber Optic Cable, 9/125µm, 1m - Fiber size: 9/125 - Fire Rating: LSZH Rated (Low Smoke Zero Halogen) - Cable Rating: 10Gbps / 40 Gbps / 100Gbps - Fiber Classification: OS1 - Connector A: 1 - Fiber Optic LC Duplex Male - Connector B: 1 - Fiber Optic SC Duplex Male - Cable - Length: 1 m (3.3 ft) - Note: for physical connection of Public IP credentials for EPDC 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,795.00	3,795.00	0.00	GAA (EPDC)
50215010-01	8	Permits, Duties, Customs, and Taxes for Imported Scientific Equipment from Hokkaido University, Japan - Payment of permits, duties, customs, and taxes for imported scientific equipment from HU, Japan 1 lot	SSED	NO	NP-53.5 Agency-to-Agency	2nd Quarter of 2023	GOP	1,276,018.00	1,276,018.00	0.00	GAA (FLASH)
5020503000	10	Internet connectivity for the Iloilo Ground Receiving Station Contract Duration: 01 July 2023 - 31 December 2023 Computation: 1 unit x Php2,500 x 6 months = 15,000.00 6 months	SSED	NO	Renewal of WETI	3rd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (FLASH); Modified amount; description
5020399000	8	Cable Ties 12" • 12 inches (5 x 300 mm) • 100 pcs per pack • Color: White 10 packs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (FLASH)
5020399000	8	Cable Ties 6" • 12 inches (4 x 150 mm) • 100 pcs per pack • Color: Black 10 packs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	798.50	798.50	0.00	GAA (FLASH)
50203210-02	12	Bolt Cutter • Length: 36mm • Material: Steel • Weight: 31oz or 874g 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	4,600.00	4,600.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Adjustable Wrench 8" • Drop forged steel • Chrome finish • Packing: poly bag + hang tag • Size: 8" (200mm) • Max. Jaws Opening: 15/16" (24mm) 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,350.00	1,350.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Adjustable Wrench 10" • Drop forged steel • Chrome finish • Packing: poly bag + hang tag • Size: 10" (250mm) • Max. Jaws Opening: 1 3/16" (30mm) 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,440.00	1,440.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Needle Nose Pliers • Material: Forged carbon steel jaws • Length [mm]: 174.8 • Height [mm]: 14.7 • Width [mm]: 58.3 • Weight [kg]: 0.204 • Piece Count: 1 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,440.00	1,440.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Cutting Pliers • Material: Forged carbon steel jaws • Length [mm]: 163.1 • Height [mm]: 16.5 • Width [mm]: 61.3 • Weight [kg]: 0.208 • Piece Count: 1 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,440.00	1,440.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Screwdriver Set • Screwdriver: 3.0x65, 5.0x65, 6.0x65mm Philip drive: PH0x65, PH1x65, PH2x65mm • 1pc scratch awl 3x65mm • 1pc lock remover 5x65mm • 1pc handle • Packing: plastic box 2 sets	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,440.00	1,440.00	0.00	GAA (FLASH); Modified amount
50203210-02	12	Allen Key Set • Material: Rubberized handle • Key sizes: T9, T10, T15, T20, T25, T27, T30 and T40 • Length: 5.1" or 13cm • Weight: 6oz or 170g 2 sets	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	720.00	720.00	0.00	GAA (FLASH); Modified amount
5029905003	8	Vehicle Rental for field deployments outside Metro Manila Destination: Batanes (multiple trips) Regular Air-conditioned van No. of Days: 5 Duration: 01 May 2023 - 05 May 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (FLASH)
5029905003	8	Vehicle Rental for Server Configuration in NTC Regional Office No. 3 - Tentative schedule: May 16 to 17, 2023 - No. of days: 2 - airconditioned van, 8-10 pax - Destination: Maimpis City, San Fernando Pampanga - Final schedule to be provided by end-user two (2) days before travel. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	14,000.00	14,000.00	0.00	GIA (NTC R3)
5029905003	8.813	Vehicle Rental for Server Configuration in NTC Regional Office No. 8 - Tentative schedule: May 9 to 10, 2023 - No. of days: 2 - airconditioned van, 8-10 pax - Destination: Army Road, Tacloban City, Leyte - Final schedule to be provided by end-user two (2) days before travel. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	22,000.00	22,000.00	0.00	GIA (NTC R8)

5029905003	8	Vehicle Rental for Server Configuration in NTC Regional Office No. 11 - Tentative schedule: May 23 to 24, 2023 - No of days: 2 - airconditioned van, 8-10 pax - Destination: Quimpo Boulevard Ecoland, Matina, Davao City, Davao del Sur - Final schedule to be provided by end-user two (2) days before travel.	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	17,000.00	17,000.00	0.00	GIA (NTC R11)
5029905003	8	Vehicle Rental for Server Configuration in NTC Regional Office No. 13 - No of days: 2 - airconditioned van, 8-10 pax - Destination: Purok 2, Doongan Road, Upper doongan, Butuan city - Final schedule to be provided by end-user two (2) days before travel. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	20,000.00	20,000.00	0.00	GIA (NTC R13)
5020101000	12	Roundtrip Airfare Ticket for Official Travel - Manila to Tacloban to Manila - for the conduct of server configuration in NTC Regional Office No. 8 - Actual Travel Dates: May 9 to 10, 2023 - with at least 20kg baggage allowance each for equipment to be used in server configuration 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	38,255.92	38,255.92	0.00	GIA (NTC R8); Modified amount
5020101000	8	Roundtrip Airfare Ticket for Official Travel - Manila to Davao to Manila - for the conduct of server configuration in NTC Regional Office No. 11 - Tentative Travel Dates: May 23 to 24, 2023 - with at least 20kg baggage allowance each for equipment to be used in server configuration 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	20,000.00	20,000.00	0.00	GIA (NTC R11)
5020101000	12	Roundtrip Airfare Ticket for Official Travel - Manila to Butuan to Manila - for the conduct of server configuration in NTC Regional Office No. 13 - Tentative Travel Dates: May 29 to 30, 2023 - with at least 20kg baggage allowance each for equipment to be used in server configuration 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	27,278.48	27,278.48	0.00	GIA (NTC R13); Modified amount, quantity/size
50203990-00	8	Fiber cable lc to lc multimode Purpose: To integrate new equipment to existing infrastructure 25 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (INNOVATE)
5060405003	9	Mobile Development workstations 12 units	CSD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	1,680,000.00	0.00	1,680,000.00	GIA (QCS)
5021101000	9	Legal Consultancy - IMPACT Technology Transfer and IP Management Activities For 8 months: - Contracts reviews and notarial services maximum of 20 contracts - Legal Representation/Consultancy cumulative of 50 hours (Contract Reviews, Management Meetings, Negotiations, and other relevant activities, etc) - Policy/Procedure Writing, Face-to-face Workshop and presentation of ASTI IP Management and Policy minimum of 4 days - Inclusive of Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	399,992.00	399,992.00	0.00	GIA (IMPACT)
5021101000	9	Professional Services / Consultancy for IP Audit and TRL Generation inclusive of trainings on TRL Methodology and Tools, and Output Presentation (1 cluster of tech) minimum of 77 technologies and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	180,000.00	180,000.00	0.00	GIA (IMPACT)
5020399000	9	Customized Notebooks for IMPACT: SIMULA Project marketing collaterals - 100 pcs - A5 150 leaves per notebook 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	60,160.00	60,160.00	0.00	GIA (IMPACT)
5029907099	10	Software License - Subscription - Online Meeting, and Event Platform for 12 months 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GIA (IMPACT); Modified description
5029901000	9	Advertising Expense - TV Guesting/Interview - 7-10 minutes interview - Frequency: 4 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	89,600.00	89,600.00	0.00	GIA (IMPACT)
5021199000	9	Outsourcing of Creative Work for TLO information or Marketing for CY 2023 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	140,000.00	140,000.00	0.00	GIA (IMPACT)
5060405003	9	Laptop for IMPACT two (2) Admin Staff - 2 pcs @ 100,000 pesos - 16GB unified memory - 512GB SSD storage - 13 inches display - 1080p HD camera - with wireless mouse and clear hard case 2 sets	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	200,000.00	0.00	200,000.00	GIA (IMPACT)
5020702002	9	Right-angle HDMI Plug Adapter 1. Category: HDMI adapter 2. Connector: right-angle HDMI plug 3. Dimension: 18mm x 16.5mm x 16.5mm *part of the ruralcasting prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,020.00	1,020.00	0.00	GIA (REIINN-NCR)
5020702002	9	DIY HDMI Cable: 0.2m FFC - Dimension: 200mm x 10.7mm x 0.5mm RDD/REIINN/ P. Banzon 2 pcs 170.00 340.00 - For DIY HDMI Cable *Part of the RuralCasting Prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	340.00	340.00	0.00	GIA (REIINN-NCR)
5020702002	9	LoRa Module 433M 10KM Ra-02 Wireless Spread Spectrum Transmission Socket - Communication distance: 15KM - Sensitivity: down to -146dBm - Programmable bit rates: up to 300kbps *Part of the RuralCasting prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,754.00	2,754.00	0.00	GIA (REIINN-NCR)

5020702002	9	Wifi Bluetooth Development Board Dual Core Cpu 1. Operating voltage supply - 2.7 V - 3.6 V 2. Average operating current - 80 mA RDD/REIINN/ P. Banzon 2 pcs 1,173.00 2,346.00 3. Sensor type - Hall sensor 4. Bluetooth - v4.2 BR/EDR and BLE *Part of the RuralCasting Prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,346.00	2,346.00	0.00	GIA (REIINN-NCR)
5020702002	9	USB to Micro USB Cable 90 Degree 3A - Jacket: TPE+Nylon Braided - AWG: 0.25-1m:24+28AWG, 1.5m, 2m:22+28AWG - Length: 6 inch - Power Supply: 3A *Part of the RuralCasting prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,037.00	1,037.00	0.00	GIA (REIINN-NCR)
5020702002	9	USB Micro Extension 1. 30 cm 2. Male to Female 3. 5Pin 4. AUX Flush Panel Mount 5. Waterproof *Part of the RuralCasting prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,706.00	3,706.00	0.00	GIA (REIINN-NCR)
5020702002	9	USB WiFi Dongle 1. Interface - USB 2.0 2. Weight - 0.07 ounces / 2.1 grams (Without packaging) 3. Dimensions (W x D x H) - 0.73x0.59x0.28in. (18.6x15x7.1mm) 4. Antenna - Internal antenna *Part of the RuralCasting Prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	102.00	102.00	0.00	GIA (REIINN-NCR)
5020702002	9	Voltage Regulator Heatsink 1. Packaging: TO-220 2. with mounting screw *part of the RuralCasting Prototype 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,088.00	1,088.00	0.00	GIA (REIINN-NCR)
5020702002	9	Flat Head Screw Set Packing includes: 50 pieces of M2 x 4mm, 50 pieces of M2 x 5mm, 50 pieces of M2 x 6mm, 50 pieces of M2 x 8mm, 50 pieces of M2.5 x 4mm, 50 pieces of M2.5 x 5mm, 50 pieces of M2.5 x 6mm, 50 M2.5 x 8mm, 50 M3 x 4mm and 50 M3 x 5mm 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	612.00	612.00	0.00	GIA (REIINN-NCR)
5020702002	9	Threaded Insert for 3D Printed Parts Packing includes: 30PCS M2x4x3.5 30PCS M2.5x3x3.5 30PCS M3x6x4.2 30PCS M4x8x5.2 30PCS M5x8x7 30PCS M6x10x7.8 20PCS M8x12x10 10PCS M10x12x12 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,100.00	5,100.00	0.00	GIA (REIINN-NCR)
5020101000	9	Roundrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-6, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,038.00	16,038.00	0.00	GIA (ALaM)
5020101000	9	Roundrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-6, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,038.00	16,038.00	0.00	GIA (ALaM)
5020101000	9	Roundrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-6, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,038.00	16,038.00	0.00	GIA (ALaM)
5020101000	9	Roundrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-6, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,038.00	16,038.00	0.00	GIA (ALaM)
5020101000	9	Roundrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-6, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,038.00	16,038.00	0.00	GIA (ALaM)

5020101000	9	Roundtrip Airline tickets for ALaM participants of the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 May 3-5, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	14,705.00	14,705.00	0.00	GIA (ALaM)
50201010-00	9	Roundtrip Airline tickets for participation in the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 (May 3- 6, 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (KOOHA)
50201010-00	9	Roundtrip Airline tickets for participation in the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 (May 3- 6, 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (ITANONG)
50201010-00	9	Roundtrip Airline tickets for participation in the 18th Regional Convention of the Philippine Society of Information Technology Educators –Central Visayas Chapter (PSITE-7) in Panglao, Bohol Estimated number of pax: 1 (May 3- 6, 2023) 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (DataProtect)
50203010-01	11	Monitor Mount/ Arm 14 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	84,000.00	84,000.00	0.00	GAA (DataProtect); Modified amount
50203010-01	11	Laptop Privacy Screen Protector 9 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	63,000.00	63,000.00	0.00	GAA (DataProtect); Modified quantity/size; amount
5020321012	9	Volleyball Ball Material: Rubber Color: White 1 pc	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	919.00	919.00	0.00	GAA
5020321012	9	Whistle Material: Plastic with nylon cord 2 pcs	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	150.00	150.00	0.00	GAA
5029905001	9	Volleyball Court Rental 1 lot	FAD	NO		2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA; Reimbursement
5020321012	9	Basketball Ball Composite Leather. Official Size 7 or 29.5" in circumference 1 pc	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,150.00	2,150.00	0.00	GAA
5029905001	11	Basketball Court Rental 1 lot	FAD	NO		2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA; Reimbursement; Modified amount
5029905001	9	Badminton Shuttle Cock 12 pcs per tube, Color: Red 2 tubes	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,136.00	2,136.00	0.00	GAA
5029905001	11	Badminton Court Rental 1 lot	FAD	NO		2nd Quarter of 2023	GOP	2,850.00	2,850.00	0.00	GAA; Reimbursement; Modified amount
5029905001	9	Bowling/Duckpin Court Rental 1 lot	FAD	NO		2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA; Reimbursement
5020321012	9	Dart board Ultra Thin Blade Wire Completely Staple Free Genuine African Sisal Fibers Self-Healing Bristles International Standards Movable Number Ring 1 pc	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,550.00	2,550.00	0.00	GAA
5020321012	9	Dart pin 3 pcs per set, approximate 23 grams, Tungsten with Case and Polyester Flights 1 set	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,680.00	1,680.00	0.00	GAA
5020399000	9	Dart Flight 3 pcs per set, Polyester 2 sets	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	99.00	99.00	0.00	GAA
5020321012	9	Dart Shaft 3 pcs per set, Silver aluminum 1 dozen	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	72.00	72.00	0.00	GAA
5029905001	11	Table Tennis Court Rental 1 lot	FAD	NO		2nd Quarter of 2023	GOP	170.00	170.00	0.00	GAA; Reimbursement; Modified amount
5020321012	9	Table Tennis Racket outer rubber type reverse, 1.5 mm, 5 ply, 6MM, concave 1 pc	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	550.00	550.00	0.00	GAA
5020399000	9	Table Tennis Ball White, 3 pcs per tube 2 tubes	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	478.00	478.00	0.00	GAA
5020321012	9	Chess set 20x20 roll-up Board with carry bag 1 pc	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	559.00	559.00	0.00	GAA
5020399000	9	Sports Uniform (33 pcs Jersey) Dri-fit, Sublimation printing 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	53,200.00	53,200.00	0.00	GAA
5020601001	11	Agency participation fee (trophies) 1 lot	FAD	NO		2nd Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA; Reimbursement; Modified description, amount
5029999099	11	Meals for 30pax (Opening Ceremony) 1 lot	FAD	NO		2nd Quarter of 2023	GOP	7,632.50	7,632.50	0.00	GAA; Reimbursement; Modified description, amount
50203010-01	9	Accessory: USB-C Hub (multiple ports) - 11 in 1 ports (including internet port, hdmi port, vga port, usb ports, etc) - purpose: for daily usage of PREGINET + COARE personnel in relation to their tasks in support to the operations of PREGINET + COARE services 22 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	99,000.00	99,000.00	0.00	GAA (InNOVATE)

5020201001	9	Catering for the conduct of SARwAIS Artificial Intelligence and Radar Remote Sensing Cluster Training No. of Pax: 50 pax @Ph600/head Location: RTU. Mandatorying includes: AM, PM Snacks, Lunch Tentative Dates: 8-11 May 2023 or 9-12 May 2023 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	120,000.00	120,000.00	0.00	GIA (SARwAIS)
5020399000	10	Customized Bag for SARwAIS Project Events Size: At least 10 inches x8 inches Must include colored logo or design printing Design to be provided by end-user 150 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	14,800.00	14,800.00	0.00	GIA (SARwAIS); Modified amount
5060405003	9	Network Server 1 unit of Network Server With at least an Intel Xeon E-2226G (equivalent or better) processor. 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	150,000.00	0.00	150,000.00	GIA (SARwAIS)
5021305003	9	UPS Battery Replacement Must be compatible with APC Smart-UPS RT192V 4 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	265,000.00	265,000.00	0.00	GIA (SARwAIS)
50299050-03	9	Vehicle Rental for MASID Activities Regular airconditioned van Tentative Destinations: Within Regions 4A, 4B, and NCR Tentative Schedule: six (6) days within the months of June to July 2023 Actual location and duration will be provided by the end-user 6 lots	SSED	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (MASID)
50211990-00	9	Instrument Engineering Software Duration: 12 months 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	250,000.00	250,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for C&DH version EM1 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for C&DH version FM - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for PCDM version EM0 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for PCDM version EM1 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for PCDM version FM - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for Satellite Daughter Board versionEM0 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for Satellite Daughter Board versionEM1 - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (arQ v2)
50211990-00	9	PCB Fabrication and Assembly - manufacturing of ASTI-designed boards for Satellite Daughter Board versionFM - Delivery: 30 days upon issuance of NTP 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (arQ v2)
50203210-02	9	Ultra Low Noise Amplifier -Voltage: 5 Volts -Wideband (20MHz - 4GHz) -Product Dimensions: 3.15 x 1.18 x 0.39 inches -Can be powered through 3.3V-5V, USB, or DC power Note: Tools/Equipment for the project 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,000.00	8,000.00	0.00	GAA (SAGAP)
50203210-03	9	Patch Antenna Set -Maximum Range: 2 Meters -Includes: 1x Active L-Band Patch Antenna (Covering 1525 - 1660 MHz) in Weather Proof Enclosure 1x 2 meter RG-174 extension cable 1x Flexible Tripod Mount 1x Suction Cup Mount Note: Tools for testing activities 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,135.00	11,135.00	0.00	GAA (SAGAP)
50203210-03	9 & 12	ADSB-Receiver -Connector Type: Usb-c -Includes: Onboard 1090 Mhz filter -Industrial grade microSD card, -25 to 85 degree C operating temperature range Note: Tools for testing activities 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,000.00	9,000.00	0.00	GAA (SAGAP); Modified amount
5060405003	9	Laptops Price: 70,000.00/unit Processor: Intel 12th or 13th Gen i5 Processor or Ryzen 7 700 series processor Storage: At least 512GB SSD 2 units	SSED	NO	Competitive Bidding	2nd - 3rd Quarter of 2023	GOP	140,000.00	0.00	140,000.00	GIA (SRA)

5020399000	9	Lanyards for the Project Closeout For IDs of project team members and event participants Description: With G-hook and side release, ideally with USB attachment Dimensions: At least 1 x 36 inches Design to be provided by end-user 60 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,800.00	4,800.00	0.00	GIA (NTC RO8)
5029902000	9	Printing of Software Manuals For the NetMesh speedtest tools Colored Printing Size: 8.3 x 11.7 inches (A4 size) 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (NTC RO3)
5021306001	13	Vehicle Rental for the Training of NTC IT Personnel - for service vehicle - location: NCR - Tentative schedule: August 15 to 17, 2023 - Final schedule to be provided by end-user two (2) days before activity 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	16,500.00	16,500.00	0.00	GIA (NTC RO8); Modified description, amount
5021306001	13	Vehicle Rental for the Project Closeout - for service vehicle - location: NCR - Tentative schedule: September 15, 2023 - Final schedule to be provided by end-user two (2) days before activity 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,500.00	5,500.00	0.00	GIA (NTC RO3); Modified description, amount
5029905001	9	Lease of Venue - Baguio City - Regional Stakeholders' Event - July 12-14, 2023 - Including use of facilities and food for 2 nights and 2 days - Food pax, Day 1: 70 pax, Day 2: 30 pax - 1 Solo Room and Double/Triple Sharing for 19 pax 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	194,800.00	194,800.00	0.00	GAA (TLO)
5029905003	9	Rent - Motor Vehicle - For Regional Stakeholders' Event July 12 & 14, 2023 - Vehicle good for twenty (20) pax - ASTI - Baguio City - ASTI 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	70,000.00	70,000.00	0.00	GAA (TLO)
5020322002	10	Technical Books- Deep Learning for Remote Sensing Images with Open Source Software (Signal and Image Processing of Earth Observations) ISBN No. 978-0367518981 Author: Cresson 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,600.00	6,600.00	0.00	GIA (ALaM)
5020322002	10	Technical Books - Multisensor Data Fusion and Machine Learning for Environmental Remote Sensing 1st Edition ISBN No. 978-036751979 Author: Chang 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,700.00	7,700.00	0.00	GIA (ALaM)
5020322002	10	Technical Books -Remote Sensing Image Fusion (Signal and Image Processing of Earth Observations) ISBN No. 978-0367868185 Author: Alparone 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,700.00	7,700.00	0.00	GIA (ALaM)
5020322002	10	Technical Books - Efficient Processing of Deep Neural Networks ISBN No. 978-168173852 Author: Vivienne Sze, Yu-Hsin Chen, Tien-Ju Yang, Joel S. Emer 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,285.00	10,285.00	0.00	GIA (ALaM)
5020322002	10	Technical Books - Embedded Deep Learning ISBN No: 978-3-319-99223-5 Author: Bert Moons, Daniel Bankman, Marian Verhelst 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,313.00	11,313.00	0.00	GIA (ALaM)
5020322002	10	Technical Books -Digital Image Processing 4th Edition ISBN No: 978-0133356724 Author: Rafael Gonzales, Richard Woods 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	24,964.50	24,964.50	0.00	GIA (ALaM)
5020322002	10	Technical Books - Multiple View Geometry in Computer Vision (2nd Edition) ISBN: 978-0521540513 Author: Richard Hartley, Andrew Zisserman 1 pc	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	11,033.00	11,033.00	0.00	GIA (ALaM)
5020301002	10	Clear Nameplate Acrylic Name Holder Size: (L)12in x (H)3in 10 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,000.00	8,000.00	0.00	GIA (ALaM)
5020301002	10	Clear Acrylic Standee Size: A4 Size 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (ALaM)
5020301002	10	Magnetic Leather Conference Writing Mat (A4) for Contract Signing event 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (ALaM)
5029907001	10	Subscription to cloud-based project management tool - Renewal of DOST-ASTI's existing JIRA Cloud - Can be used simultaneously by users ranging from 51 to 100 in number - With an allotment of at least 250 GB storage - Subscription period is twelve months 1 lot	KMD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	720,000.00	720,000.00	0.00	GAA
5029907001	10	Subscription to PDF editor - Renewal of DOST-ASTI's existing five (5) Foxit pdf editor - Subscription period is twelve months - Can edit and modify PDF contents - Can export PDF Content 1 lot	KMD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GAA
5029907001	10	Subscription to one (1) organization-validated wild-card certificate 1. Renewal of DOST-ASTI's existing Globalsign SSL certificate 2. With one-year validity period, start period to be communicated by DOST-ASTI in consideration with the existing certificate 3. Browser should display https with padlock 4. Clickable security seal 1 lot	KMD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	80,736.41	80,736.41	0.00	GAA

5020201002	10	Knowledge Sharing on new software, processes, and learnings from external training/conference P150 snacks x 20 participants x 6 Knowledge Sharing sessions (one day per session only) 6 lots 2 lots	KMD	NO	NP-53.9 Small Value Procurement	1st Quarter of 2023	GOP	7,478.00	7,478.00	0.00	GAA
5020201002	10	Knowledge Sharing on new software, processes, and learnings from external training/conference P150 snacks x 22 participants x 5 Knowledge Sharing sessions 5 lots	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	16,500.00	16,500.00	0.00	GAA
5020321003	10	Audio Mixer with USB Interface 1 unit	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	49,999.00	49,999.00	0.00	GAA (2022 continuing)
5020321003	10	Ceiling Subwoofer - Installation included 1 lot	KMD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	35,200.00	35,200.00	0.00	GAA (2022 continuing)
5021503000	10	Insurance for ASTI Ground Truth Validation Sensors (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st - 4th Quarter of 2023	GOP	15,920.46	15,920.46	0.00	GAA
5021503000	10	Insurance for FLASH Project (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st - 4th Quarter of 2023	GOP	494,941.79	494,941.79	0.00	GAA
5021502000	10	Fidelity Bond (Gilla, Mary Drol Dee - SDO and Property Officer) 1	FAD	NO	NP-53.5 Agency-to-Agency	2nd Quarter of 2023	GOP	23,796.00	23,796.00	0.00	GAA
5020399000	10	Quadrivalent Influenza Vaccine 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	76,500.00	76,500.00	0.00	GAA
5021503000	10	Insurance for FLASH Project (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st - 4th Quarter of 2023	GOP	550,000.00	550,000.00	0.00	GAA
5021503000	10	Insurance for ASTI Ground Truth Validation Sensors (CY2023) 1 lot	FAD	NO	NP-53.5 Agency-to-Agency	1st - 4th Quarter of 2023	GOP	18,000.00	18,000.00	0.00	GAA
5021199000	10	Consultancy on Competency Framework 1 lot	FAD	NO	Competitive Bidding	2nd Quarter of 2023	GOP	1,500,000.00	1,500,000.00	0.00	GAA
5029905001	10	Lease of venue and vehicle for Competency Framework workshop sessions 1 lot	FAD	NO	NP-53.10 Lease of Real Property	2nd Quarter of 2023	GOP	1,000,000.00	1,000,000.00	0.00	GAA
5021305002	10	Reinsulation of Aircon Pippings and Repair of Ceiling Bulkhead (EPDC Repair) 1 lot	FAD	NO	Shopping (a)	2nd Quarter of 2023	GOP	111,000.00	111,000.00	0.00	GAA
5020322001	10	SOFA 1. 2 Seater Sofa ABC: P93,500.00 Material: Uratex foam Dimension: Maximum W1400 x D750 x H800mm (customized) Cover: Linex Indigo Fabric Legs: 1" x 1" Stainless Steel Accessories: Adjustable Glider Qty: 2 units 2. 2 Seater Sofa ABC: P140,250.00 Material: Uratex foam Dimension: W1400xD750xH800mm Fabric: Linex Indigo Legs: 1" x 1" Stainless Steel Accessories: Adjustable Glider Qty: 3 units 3. 2 Seater Sofa ABC: P93,500.00 Description: Dimension: W1400 x D750 x H800mm Material: Uratex Foam Legs: 1" x 1" Stainless Steel Accessories: Adjustable Glider Color Cover: Grayish Brown Qty: 2 units 4. 3 Seater Sofa ABC: P100,980.00 Description: Fabric: Brown Foam: Uratex Frame: 1" x 2" Solid Mahogany Wood W213xD83xH72 cm Stained Finish: Oak (Custom) Qty: 2 units 1 lot	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	428,230.00	428,230.00	0.00	GAA (2022 Continuing)
5020322001	10	Coffee Cart 2 Layers Color: Wenge Qty: 2 units 2 units	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	3,300.00	3,300.00	0.00	GAA (2022 Continuing)
5020322001	10	Tool cart black 5" polypropylene casters: 2 swivel with brake, 2 rigid. 6 Drawer Tool Cabinet -- (3) 22 x 16 x 3", (3) 22 x 16 x 6". Qty: 3 units 3 units	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	42,900.00	42,900.00	0.00	GAA (2022 Continuing)
5020322001	10	Key holder Box - can hold 72 keys - Dimension: 6:35x47 cm - weight: Aprox. 4300 g 1 unit	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	4,180.00	4,180.00	0.00	GAA (2022 Continuing)
5020322001	10	Podium - MDF Board - Customize color and size - Measurements : Approximate W60xD70xH118cm QTY: 1 unit 1 unit	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	20,075.00	20,075.00	0.00	GAA (2022 Continuing)
5029905001	10	Lease of Storage Unit June to December 2023 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd - 4th Quarter of 2023	GOP	146,000.00	146,000.00	0.00	GAA (Corp Comm)
5029905003	10	Vehicle Rental - Hauling and Transportation of Equipment and Materials to Storage Unit 2023 Q2 1 lot	OD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (Corp Comm)

5020503000	11	VSAT Subscription for REINN Sites 3 and 4 - proposed site 3: Benguet - proposed site 4: Nueva Viscaya - Purpose: Provide network connectivity for distribution/access of starbooks to schools in said sites 6 mos	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	800,000.00	800,000.00	0.00	GAA (InNOVATE); Modified amount
5029905003	10	Service vehicle rental for the conduct of OpenRAN event - Location: multiple trips within NCR - No. of days: 3 days - Estimated number of pax: 15 participants / vehicle - Budget for vehicle @22,500.00 - 1,500/pax/day - tentative schedule: June 28 - 30, 2023 Purpose: for the conduct of OpenRAN event *Actual no. of attendees and event schedule will be provided by the end user* 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	22,500.00	22,500.00	0.00	GAA (InNOVATE)
5029905001	10	Lease rental with catering Services for the conduct of OpenRAN event - Location: within NCR - No. of days: 2 days - Estimated number of pax: 200 pax - Tentative schedule: June 29 - 30, 2023 Purpose: for the conduct of OpenRAN Activity *Actual no. of attendees and event schedule will be provided by the end user* 1 lot	SSED	NO	NP-53.10 Lease of Real Property	2nd Quarter of 2023	GOP	1,600,000.00	1,600,000.00	0.00	GAA (InNOVATE)
5020399000	10	Promotional Items: Eco-bags - drawstring / tote bags - off white / black / gray body color - design must be provided by end-user - with logos of PREGINET + COARE - units: 300 - purpose: for promotional item in the OpenRAN event and for future in-house facility tours and activities of INNOVATE - Delivery: 70% shall be delivered within 15 calendar days upon receipt of NTP; remaining 30% will be delivered within 15 calendar days upon completion of the initial delivery - Payment will be processed after delivery was completed (100%) 300 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	105,000.00	105,000.00	0.00	GAA (InNOVATE)
5020399000	10	Promotional Items: Notebook - black / gray body color - a5 size - design must be provided by end-user - with logos of PREGINET + COARE - units: 300 - purpose: for promotional item in the OpenRAN event and for future in-house facility tours and activities of INNOVATE - Delivery: 70% shall be delivered within 15 calendar days upon receipt of NTP; remaining 30% will be delivered within 15 calendar days upon completion of the initial delivery - Payment will be processed after delivery was completed (100%) 300 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	105,000.00	105,000.00	0.00	GAA (InNOVATE)
5020399000	10	Promotional Items: Metal pen with detachable cover - silver - design must be provided by end-user - units: 300 - purpose: for promotional item in the OpenRAN event and for future in-house facility tours and activities of INNOVATE - Delivery: 70% shall be delivered within 15 calendar days upon receipt of NTP; remaining 30% will be delivered within 15 calendar days upon completion of the initial delivery - Payment will be processed after delivery was completed (100%) 300 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (InNOVATE)
5020399000	10	Promotional Items: Universal Adapter with pouch - black - units: 300 - purpose: for promotional item in the OpenRAN event and for future in-house facility tours and activities of INNOVATE - Delivery: 70% shall be delivered within 15 calendar days upon receipt of NTP; remaining 30% will be delivered within 15 calendar days upon completion of the initial delivery - Payment will be processed after delivery was completed (100%) 300 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	105,000.00	105,000.00	0.00	GAA (InNOVATE)
5020321002	0 & 12	Pocket Powercell -Capacity: 20000mAh -50W Max Compatible PD -Type C+Dual USB Output Note: For tools/equipment 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,600.00	6,600.00	0.00	GAA (SAGAP)
5020321002	0 & 12	ADSB Antenna -Antenna: 1090MHz 978MHz Antenna -Brand: UD UNIQUE DICE -Color: Black -Number of Channels: 1 -Impedance: 50 Ohm -Maximum Range: 10 Feet Note: For tools/equipment 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,200.00	6,200.00	0.00	GAA (SAGAP)
5020321002	0 & 12	AIS Marine Antenna -Impedance: 50 Ohm -Frequency Range: 156-163 MHz -Gain: 2 dBi (neglect the cable length) Note: For tools/equipment 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,470.00	4,470.00	0.00	GAA (SAGAP)

5020399000	0 & 12	50Ohm terminator -Body: Brass and Gold Plating -Impedance: 50OHM -Frequency Range: 0-18 GHz Note: For tools/equipment 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,800.00	1,800.00	0.00	GAA (SAGAP)
5020101000	10	Roundtrip Airfare Ticket for Official Travel MNL-BCD-MNL - Number of persons: Two (2) - Duration: 1 May 2023 - 5 May 2023 with at least 10kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	17,522.48	17,522.48	0.00	GIA (SARWAIS)
5020101000	10	Roundtrip Airfare Ticket for Official Travel MNL-BCD-MNL - Number of persons: Two (2) - Duration: 1 May 2023 - 5 May 2023 with at least 10kg baggage allowance each for equipment *For Permanent/PS 2 lots	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	16,850.48	16,850.48	0.00	GIA (SARWAIS)
5020399000	10	CNC Tool Bit- Universal Cutter 0.2-0.5mm (Orange) -V shaped tip -Tip angle: 90° -Shank (diameter): 3.175 (1/8") -Diameter: 0.2 – 0.5mm 25 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	38,500.00	38,500.00	0.00	GAA (EPDC)
5020399000	10	CNC Tool Bit- Contour Router 2.0mm (Yellow) -Diameter: 2.0mm -Shank (diameter): 3.175 (1/8") 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	13,200.00	13,200.00	0.00	GAA (EPDC)
5020399000	10	Wooden popsicle x 50s -Material: Wood -Dimension (Atleast) L 15 cm W 1.8 cm 20 packs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,800.00	2,800.00	0.00	GAA (EPDC)
5020399000	10	Soldermask Paint (Green) Set consist of the following: -Twenty (20) - Solder Resist -Ten (10) - Developer -Twenty (20) - Laser Printed Foil -Ten (10) - Conditioner -Twenty (20) - Wooden Spatula -Ten (10) - Foam Roller 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	106,150.00	106,150.00	0.00	GAA (EPDC)
5020399000	10	Universal Solvent/ Standard Thinner -Volume: 1000 ml (1L) 3 liters	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	17,250.00	17,250.00	0.00	GAA (EPDC)
5020399000	10	Sinter Backing Plate for S103 x 4s -Dimensions: 315 x 239 x 5 mm -Color: White 2 packs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	112,200.00	112,200.00	0.00	GAA (EPDC)
5020399000	10	Conductive Paste x 20s 2.9g -Solderability: Reflow soldering 250 °C (482 °F), manual soldering 380 °C (716 °F) -Min Hole Diameter: 4mm -Electric Resistance: Average 19.2 mΩ with standard deviation of 7.7 mΩ 1 pack	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	137,500.00	137,500.00	0.00	GAA (EPDC)
5020399000	10	Clitic Acid x 5kg -Form: Powder -Color: White 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,640.00	2,640.00	0.00	GAA (EPDC)
5020399000	10	Soda Ash Light x 1kg -Sodium Carbonate -Form: Powder -Color: White 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,600.00	2,600.00	0.00	GAA (EPDC)
50203210-13	10	Tools - Digital Torque Wrench Digital type adjustable torque wrench Range: 3-60Nm Measurement precision: +/-3% 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA (MASID)
5020321003	11	Power Supply Efficiency: ≥ 90% at typical load Voltage: 100 - 240 VA 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	24,000.00	24,000.00	0.00	GAA (MASID); Modified quantity/size; amount
5020702002	10	Tool - Crimping tool for Insulated Ferrule Hand ratcheting crimping tool for insulated ring, spade and bullet crimp terminals Terminal sizes: - AWS: 22-18/ 16-14/ 12-10 - DIN: 0.5-1.0/ 1.5-2.5/ 4-6mm2 *tool for prototyping 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,800.00	6,800.00	0.00	GAA (arQ v2)
5020702002	13	Cable - Coaxial Cable Frequency range: 30 to 580 MHz Impedance: 50 ohms Length: 20 m *will be part of prototype 1 roll	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (arQ v2); Modified amount
5020301001	10	Accessory - 11in1 USB C Hub USB3.0 x 3 HDMI x 2 TF slot x 1/ 3.5mm Audio Jack x 1 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	26,000.00	26,000.00	0.00	GAA (arQ v2)
5020399000	10	Tool - USB to TTL UART USB to TTL UART 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	900.00	900.00	0.00	GAA (arQ v2)
5020702002	10	Connector - Female N-Type Termination: Crimp Impedance: 50 ohms Cable group: LMR-400 *will be part of prototype 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GAA (arQ v2)

5020702002	10	Development Board - Embedded Controller Open standard and redundant ARM-based microcontroller design suitable for autonomous systems *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (arQ v2)
5020702002	10	GNSS Receiver Differential high-precision GNSS positioning system and reception for BeiDou, Galileo, GLONASS, GPS / QZSS *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (arQ v2)
5020702002	10	HD and telemetry receiving smart controller Handheld smart controller with HD digital image and telemetry receiving system with image sensor and searchlights *will be part of prototype 1 set	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	49,500.00	49,500.00	0.00	GAA (arQ v2)
5020702002	10	Motor - Brushless EDF (CW) Brushless electric ducted fan, 80mm *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	9,500.00	9,500.00	0.00	GAA (arQ v2)
5020702002	10	Motor - Brushless EDF (CCW) Brushless electric ducted fan, 80mm *will be part of prototype 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	9,500.00	9,500.00	0.00	GAA (arQ v2)
5020702002	10	Electronic Speed Controller Brushless ESC, 120A, waterproof *will be part of prototype 2 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,000.00	23,000.00	0.00	GAA (arQ v2)
5020321013	10	Tool - RF Crimping Tool For Coaxial, RF connectors 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	18,000.00	18,000.00	0.00	GAA (arQ v2)
5020702002	10	Connector - Female RP-SMA Termination: Crimp Connector type: Plug, Female Socket Connector Style: RP-SMA *will be part of prototype 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (arQ v2)
5020399000	11	Threadlocker Adhesive Note: Expendable supply for evaluation and development 1 bottle	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,600.00	7,600.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Lock Nut - M3 Note: Technical supplies for evaluation and development 5 packs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	300.00	300.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	USB 3.0 Extension Cable Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	HDMI Capture Card Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,100.00	2,100.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Cable Tie Note: Expendable supply for evaluation and development 5 packs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	550.00	550.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321003	11	Two-Way Radio Note: To be used for site visits and data gathering activities 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,800.00	4,800.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321002	11	External SSD - 2TB Note: To be used for site visits and data gathering activities 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	21,000.00	21,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	PCIe to M.2 (NVMe) Adapter Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	SO-239 Female Jack Square Shape Solder Cup Coax Connector Note: Technical supplies for evaluation and development 10 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	900.00	900.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Brass Tube Note: Expendable supply for evaluation and development 10 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Aluminum Tube Note: Expendable supply for evaluation and development 1 roll	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321002	11	Sleeping Bag Note: To be used for site visits and data gathering activities 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	First Aid Kit Note: To be used for site visits and data gathering activities 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,300.00	1,300.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Collapsible Water Container (10L) Note: To be used for site visits and data gathering activities 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	600.00	600.00	0.00	GIA (ROAMER); Modified PMO/End-User

5020301001	11	USB Hub Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,200.00	5,200.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321002	11	Hard Carrying Case for Equipment Transport Note: To be used for site visits and data gathering activities 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Robot Waterproof Cover Note: For the protection of the robot 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Ball Bearing Note: Expendable supply for evaluation and development 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	Aluminum T-Slot Nut - M3 Note: Expendable supply for evaluation and development 4 packs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321013	11	Vector Network Analyzer Note: Technical instrument for network analysis 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	12,750.00	12,750.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	18650 Battery Note: Technical supplies for evaluation and development 18 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,700.00	2,700.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020301001	11	MicroSD Card Note: Technical supplies for evaluation and development 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	MicroSD Card Module Note: Technical supplies for evaluation and development 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	350.00	350.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020399000	11	18650 Battery Holder - 3-Cell Note: Technical supplies for evaluation and development 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	400.00	400.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321013	11	Portable Soldering Iron Note: To be used for site visits and data gathering activities 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,900.00	8,900.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321013	11	Portable Power Station Note: To be used for site visits and data gathering activities 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,500.00	19,500.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321002	11	Portable Laptop Tripod Stand Note: To be used for site visits and data gathering activities 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,200.00	5,200.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020321002	11	Trash Bin Note: To be used in the office 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020702002	11	SSD Storage - 2TB - Note: Component to be integrated to a prototype 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,900.00	19,900.00	0.00	GIA (ROAMER); Modified PMO/End-User
5020702002	10	Edge Computing Board - Note: For prototyping 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	180,000.00	180,000.00	0.00	GAA (AUS)
5020702002	10	Depth Camera - Note: For prototyping 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	81,000.00	81,000.00	0.00	GAA (AUS)
5020702002	10	Single Board Computer - Note: For prototyping 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	17,400.00	17,400.00	0.00	GAA (AUS)
5020702002	10	Inverter - Pure Sine Wave - Note: For prototyping 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,400.00	6,400.00	0.00	GAA (AUS)
5020702002	10	Warning Light - Note: For prototyping 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,250.00	4,250.00	0.00	GAA (AUS)
5020399000	10	Fiber Optic Cable Note: For networking of rented office 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GAA (AUS)
5020321013	10	UVC Ballast Note: Electronics module for evaluation and development 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	26,000.00	26,000.00	0.00	GAA (AUS)
5020399000	10	Foldable Pill Storage Note: Consumable supply 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	600.00	600.00	0.00	GAA (AUS)
5020322001	10	Mobile Whiteboard Note: For office use 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	8,500.00	8,500.00	0.00	GAA (AUS)
5020321003	10	Mobile TV Stand Note: For office use 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,600.00	4,600.00	0.00	GAA (AUS)
5020301002	10	Metal File Set Note: Tool for development use 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	400.00	400.00	0.00	GAA (AUS)
5020321013	10	Heavy Duty Lifter Transport Tool Note: For office use 2 sets	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,900.00	1,900.00	0.00	GAA (AUS)

5020399000	10	Stainless Steel Tube Note: Consumable supply 20 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (AUS)
5020399000	10	Connector - Molex Receptacle Housing Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,800.00	1,800.00	0.00	GAA (AUS)
5020399000	10	Connector - Molex Contact Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	900.00	900.00	0.00	GAA (AUS)
5020399000	10	Connector - JST Receptacle Housing Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	900.00	900.00	0.00	GAA (AUS)
5020399000	10	Connector - JST Contact Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,100.00	4,100.00	0.00	GAA (AUS)
5020399000	10	Connector - Molex Receptacle Housing Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (AUS)
5020399000	10	Connector - Molex Contact Note: Consumable supply 100 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (AUS)
5020399000	10	Metal Insert - M3 Note: Consumable supply 2 packs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	600.00	600.00	0.00	GAA (AUS)
5020399000	10	Metal Insert - M5 Note: Consumable supply 2 packs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,400.00	3,400.00	0.00	GAA (AUS)
5020399000	10	M3 Screw Set Note: Consumable supply 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,200.00	5,200.00	0.00	GAA (AUS)
5020399000	10	M5 Screw Set Note: Consumable supply 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,450.00	6,450.00	0.00	GAA (AUS)
5020321002	10	Tapping Tool Set Note: Tool for hardware development 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	180.00	180.00	0.00	GAA (AUS)
5020399000	10	T-Nut - M3 Note: Consumable supply 1 pack	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	420.00	420.00	0.00	GAA (AUS)
5020399000	10	T-Nut - M5 Note: Consumable supply 1 pack	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	450.00	450.00	0.00	GAA (AUS)
5020301001	10	Webcam Note: For office use 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	6,250.00	6,250.00	0.00	GAA (AUS)
5020321002	10	Step-Down Transformer Note: For office use 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,200.00	3,200.00	0.00	GAA (AUS)
5020399000	10	Ferrule Kit Note: Consumable supply 1 set	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,300.00	1,300.00	0.00	GAA (AUS)
5020321002	10	Air Duster Note: Tool for hardware development 1 unit	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (AUS)

5060405003	10	<p>*Traffic Actuators with accessories -includes 4 sets - 1 set contains the following: 1. Variable Message Sign *LED Panel (2 Units) -Display Dimension (W x H): 0.96m x 0.96m -Pixel Pitch: P5 (5.9mm) -Resolution: 24 x 24 -Viewing Angle: 140 degrees -Cabinet Material: Metal IP65, Black in color , for Outdoor Use -Weight of Cabinet: 44kg -Color Temperature: 3000 - 10000K *Sending Card (1 Unit) -Capacity: 1.3 million pixels -Supply Voltage: AC-100-240V-50/60HZ -Control Method: USB Interface -Video Interface: DVI -Audio Interface: 3.5mm -Video Format: RGB -Output Interface : 2 Ethernet ports -Bit Depth Of Video Resource: 8bit -Light Sensor Interface: 1 -Certification: CE, RoH, SFCC, EAC, IC *Receiving Card (2 Units) -Resolution: 256*256 pixels -RGB Data Output: 16 groups -Monitoring Card Applicable -Support Memory on Module -HUB75 Interface: Integrates 8 standard HUB75 connectors"</p> <p>2. Traffic Light (1 Unit) -200mm full ball traffic light -red+amber+green color, -cobweb lens or clear lens -Steel or Polycarbonate IP65 Enclosure -Voltage: 12-24VDC 100-240VAC 3. Direction Light (1 Unit) -200mm full ball traffic light -red+amber+green color, -cobweb lens or clear lens -Steel or Polycarbonate IP65 Enclosure -Voltage: 12-24VDC 100-240VAC 4. Pedestrian Light (2 Units) -200mm full ball traffic light -red+green color, -cobweb lens or clear lens -Steel or Polycarbonate IP65 Enclosure -Voltage: 12-24VDC 100-240VAC 5. AVR Power Supply -Range of Input Voltage: 140V - 250VAC -Maximum Output Voltage: 2,000 VA -Input Output Voltage: 110V and 220 V -Over - Voltage Protection Value: 246V + ~4% -Under - Voltage Protection Value: 184V + ~4% -Frequency: 50~60Hz -Efficiency: ~90% -Adjusting Time: 1.5 sec (when input voltage has a change of 10%) -Long Time Delay (for 220V output only):5 + 2 mins -Short Time Delay (for 220V output only): 5 + 2 sec PURPOSE: Equipment for research and development testing and simulation 1 lot</p>	RDD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	1,850,000.00	0.00	1,850,000.00	GIA (VIROS)
5060405003	10	<p>Data Control and Processing Platform -1 Set includes the following: 1. Processor *12-Core Processor * 2.1GHz/4.9GHz Performance Clock *65W Power *Upto 128GB Supported Memory 2. Motherboard *Micro ATX: 2 Slots DDR4 Memory upto 64GB *PCIEx16 Slot *PCIEx1 Slot *M.2 Slots *SATA 6.0 Gb/s Ports *1 x 2.5 Gb/s Onboard Ethernet *USB2.0 Headers *USB3.2 Headers *RAID Support 3. DDR4 Memory Card *2 x 8GB DDR4 RAM *Color: Black *First Word Latency: 8.889ns *CAS Latency: 16 *Voltage: 1.35V *Timing: 16-19-19-39 *With Heatspreader 4. NVME Solid State Drive *Storage: 500GB SSD *Cache: 512MB *Form Factor: M.2 4 sets</p>	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	560,000.00	0.00	560,000.00	GIA (VIROS)

5020702001	10	Panel Mounted Fixed Barrier 15A 12 Pole Terminal Block *Power Rating: 600V/ 15A *Terminals: 12 Pairs *Panel Mounted Barrier Type Terminal Block PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	660.00	660.00	0.00	GIA (VIROS)
5020702001	10	Panel Mounted Fixed Barrier 15A 8 Pole Terminal Block *Power Rating: 600V/ 15A *Terminals: 8 Pairs *Panel Mounted Barrier Type Terminal Block PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	420.00	420.00	0.00	GIA (VIROS)
5020702001	10	Panel Mounted Fixed Barrier 15A 4 Pole Terminal Block *Power Rating: 600V/ 15A *Terminals: 4 Pairs *Panel Mounted Barrier Type Terminal Block PURPOSE: Prototyping Components for Steer Unit 24 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	600.00	600.00	0.00	GIA (VIROS)
5020702001	10	220V-120mm AC Metal Chassis Auxiliary Electric Fan *Power Rating: 220VAC, 50/60Hz, 0.14A *Dimension: 120x120x38 mm *Chassis: Metal Chassis Box *220VAC - 240VAC US Plug PURPOSE: Prototyping Components for Steer Unit 16 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,408.00	5,408.00	0.00	GIA (VIROS)
5020702001	10	80mm Cooling Fan Grills *Fit for Fan Size : 80mm *Color : Silver Tone Chrome PURPOSE: Prototyping Components for Steer Unit 4 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	540.00	540.00	0.00	GIA (VIROS)
5020702001	10	12V-60mm DC Cooling Fan *DC MagLev technology *Dimensions: 60mm x 60mm x 25mm *Function: Cooling Fan/Blower Fan/ Exhaust Fan *Power Rating: 12V 1.07W *TUV / UR / CE Quality Certified Fans PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	3,300.00	3,300.00	0.00	GIA (VIROS)
5020702001	10	60mm Cooling Fan Chrome Grills *Fit for Fan Size : 60mm *Color : Silver Tone Chrome PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,620.00	1,620.00	0.00	GIA (VIROS)
5020399000	10	Weatherproof Enclosure *Dimension: 285x190x140mm *IP65 NEMA 4 ABS Plastic *Transparent Lid PURPOSE: Prototyping Components for Steer Unit 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GIA (VIROS)
5020399000	10	SAFETY BREAKER WITH ENCLOSURE BOX 15A SCREW TYPE TERMINAL *Screw Type Terminal *Single Phase *Bolt On to Pole Circuit Breaker *Current Rating: 15Ampere PURPOSE: Prototyping Components for Steer Unit 5 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,235.00	2,235.00	0.00	GIA (VIROS)
5020399000	10	6-Pin JST XH Shrouded Male Connector Straight *25pcs per Pack *PINS: 1x6 *SPACING: 2.5 mm *GENDER: Male *PIN TYPE: Straight Pins *CURRENT RATING: 3A *VOLTAGE RATING: 250V PURPOSE: Prototyping Supplies for STEER 2 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	140.00	140.00	0.00	GIA (VIROS)
5020399000	10	4-Pin JST XH Shrouded Male Connector Straight *25pcs per Pack *PINS: 1x4 *SPACING: 2.5 mm *GENDER: Male *PIN TYPE: Straight Pins *CURRENT RATING: 3A *VOLTAGE RATING: 250V PURPOSE: Prototyping Supplies for STEER Unit 2 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	100.00	100.00	0.00	GIA (VIROS)

5020399000	10	2-Pin JST XH Shrouded Male Connector Straight *25pcs per Pack *PINS: 1x2 *SPACING: 2.5 mm *GENDER: Male *PIN TYPE: Straight Pins *CURRENT RATING: 3A *VOLTAGE RATING: 250V PURPOSE: Prototyping Supplies for STEER Unit 2 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	70.00	70.00	0.00	GIA (VIROS)
5020399000	10	6-Pin JST XH Female Connector 10pcs per pack *Style: XH *PINS: 1x6 *GENDER: Female *Pitch: 2.5 mm *Length: 20cm *Wire: 26AWG PURPOSE: Prototyping Supplies for STEER Unit 4 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	460.00	460.00	0.00	GIA (VIROS)
5020399000	10	4-Pin JST XH Female Connector *10pcs per pack *Style: XH *PINS: 1x4 *GENDER: Female *Pitch: 2.5 mm *Length: 20cm *Wire: 26AWG PURPOSE: Prototyping Supplies for STEER Unit 4 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	340.00	340.00	0.00	GIA (VIROS)
5020399000	10	JST XH 2 Pin Female Connector *10pcs per pack *Style: XH *PINS: 1x2 *GENDER: Female *Pitch: 2.5 mm *Length: 20cm *Wire: 26AWG PURPOSE: Prototyping Supplies for STEER Unit 4 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	280.00	280.00	0.00	GIA (VIROS)
5020399000	10	Terminal Block Insulated Spade Connector Electrical Furcate Lug Crimp Cable *20pcs per pack *Color: Red *Type: Wire Fork SV1.25-5 PURPOSE: Prototyping Supplies for STEER Unit 5 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	350.00	350.00	0.00	GIA (VIROS)
5020399000	10	Terminal Block Insulated Spade Connector Electrical Furcate Lug Crimp Cable *20pcs per pack *Color: Black *Type: Wire Fork SV1.25-5 PURPOSE: Prototyping Supplies for STEER Unit 10 packs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	700.00	700.00	0.00	GIA (VIROS)
5020399000	10	Ethernet CAT6 UTP Network Cable *Interface: RJ 45 Network *Transmission Rate: 1000Mbps *Color: Black *Gold Plated Pins *Length: 5 Meters PURPOSE: ICT Equipment for pcspcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	960.00	960.00	0.00	GIA (VIROS)
5020301001	10	Intelligent Laser Measure Rangefinder *100m Effective Range *Automatic Horizontal & Vertical Measurement *Electronic Level, Real Time Angle *2" Large Easy Read LCD Screen *Switchable Units *Distance, Area, Volume measurement PURPOSE: Prototyping Equipment for Steer Unit 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,160.00	2,160.00	0.00	GIA (VIROS)
5020321002	10	PVC Jumbo Tool Box *Material: PVC *One-hand operation latch allows opening when other hand is occupied *Innovative design with robust structure and large volume *Extra-wide soft grip handle for easy lifting *Removable tray allows enough space for larger tools to be stored underneath *Organizers on top lid for small parts organization PURPOSE: Prototyping Equipment for Steer Unit 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,400.00	5,400.00	0.00	GIA (VIROS)

5020321002	10	<p>Hand Tool Set With Case</p> <ul style="list-style-type: none"> - contains 120 pcs hand tools per set: *1 pc 8 oz. Claw hammer. *1 pc of 7 "combination pliers *1 pc 6" long nose pliers *1 pc SL5.5 * 100 screwdriver *1 pc PH1 * 100 screwdriver *1 pc T-set pencil (test voltage: 100-500V AC) *1 pc adjustable wrench 8" *1 pc 3M Steel Tape Measure 1 Piece *Hacksaw Frame *9 pcs Hex Wrench 1.5-2-2.5-3-4-5-6-8-10MM *20 pcs Screwdriver - Size: SL3 SL4 SL5 SL6 PH0 PH1 PH2 PH3 PZ0 PZ1 PZ2 PZ3 T10 T15 T20 T30 H3 H4 H5 H6 *1 pc Snap Blade Knife *1 pc 4mm Precision Screwdriver Handle *10 pcs precision screwdriver bits: SL 1.5, SL2, SL3, PH000, PH00, PH0, T6, T8, H1.5, H2.5 *1 pcs of semi-circular steel file 3 * 140mm *1 pcs of 8 "scissors *7 pcs Feed sleeve 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm Material: CR-V *1pc 1/4 "Magnetic Stem 100mm - Size: SL3 SL4 SL5 SL6 PH0 PH1 PH2 PH3 PZ0 PZ1 *10 pcs 4 * 30 Screws *10 pcs 5 * 50 Screws *10 pcs 4.2 * 19 Self Tapping Screw *10 pcs 4.2 * 38 Self Tapping Screw *10 pcs Hex Self Drilling Screw 5.5 * 32 *10 pcs Hex Self Drilling Screw 5.5 * 50 <p>PURPOSE: Prototyping Equipment for Steer Unit 1 set</p>	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	4,140.00	4,140.00	0.00	GIA (VIROS)
5020702001	10	<p>Micro SD Memory Card</p> <ul style="list-style-type: none"> *Memory Card: 128GB *microSD Speed Class: Class10 *Power supply voltage: 2.7 ~ 3.6V (max) *Compatible standards:microSD memory card Ver.3.00/Ver.2.00 standard *Exterior dimensions: 15.0mm (L) * 11.0mm (W) * 1.0mm (T) *Weight: About 0.4g *Temperature:-25 to 85 DEG C. *Relative humidity 30 ~ 80%RH (no condensation) <p>PURPOSE: Equipment for Prototype Development 10 pcs</p>	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,600.00	5,600.00	0.00	GIA (VIROS)
5020702001	10	<p>LTE Module SIMCORE SIM7600G-H LTE Module</p> <ul style="list-style-type: none"> *Standard Raspberry Pi 40PIN GPIO extension header, supports Raspberry Pi series boards, Jetson Nano *Supports dial-up, telephone call, SMS, TCP, UDP, DTMF, HTTP, FTP, etc. *Supports GPS, BeiDou, Glonass, GALILEO, QZSS, LBS base station positioning *Onboard USB interface, to test AT Commands, get GPS positioning data, and so on *Onboard CP2102 USB to UART converter, for serial debugging *Breakout UART control pins, to connect with host boards like Arduino/STM32 *SIM card slot, supports 1.8V/3V SIM card *TF card slot for storing data like files, messages, etc. *Onboard audio jack and audio decoder for making telephone call *2x LED indicators, easy to monitor the operating status *Onboard voltage translator, operating voltage can be configured to 3.3V or 5V via jumper *Baudrate: 300bps ~ 4Mbps (default: 115200bps) *Autobauding baudrate: 9600bps ~ 115200bps *Control via AT commands (3GPP TS 27.007, 27.005, and V.25TER command set) *Supports SIM application toolkit: SAT Class 3, GSM 11.14 Release 99, USAT *Comes with development resources and manual (examples for Raspberry Pi/Jetson Nano/Arduino/STM32) 5 Units <p>PURPOSE: Prototyping Components for Steer 6 units</p>	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	39,000.00	39,000.00	0.00	GIA (VIROS)
5029905003	10	<p>Vehicle Rental for REIINN Project Deployment Activities in CAR</p> <p>Location: Benguet Province Tentative Schedule: June 2023 to July 2023 (See attached Annex A)</p> <p>Max. No. of Days per Trip: Four Vehicle Type: 4x4 van with dual airconditioning and can carry at least 7 passengers.</p> <p>1 lot</p>	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	36,000.00	36,000.00	0.00	GAA (REIINN)

5029905003	10	Vehicle Rental for REINN Project Deployment Activities in Region II Location: Nueva Vizcaya Tentative Schedule: May to June 2023 Max No. of Days per Trip: Five (5) days Vehicle Type: 4x4 van with dual airconditioning and can carry at least 7 passengers 4x4 pick up with dual airconditioning and can carry at least 4 passengers 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	46,500.00	46,500.00	0.00	GAA (REINN)
5029905003	10	Vehicle Rental for REINN Project Deployment Activities in Region III Location: Zambales Province Tentative Schedule: June to July 2023 Maximum No. of Days: Five (5) Days Vehicle Type: Closed type van with airconditioning and can carry at least 8 passengers 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	72,000.00	72,000.00	0.00	GAA (REINN)
5029905003	10	Vehicle Rental for REINN Project Deployment Activities in Region IV-A Location: Rizal Province Tentative Schedule: June to July 2023 Maximum No. of Days: One (1) day Vehicle Type: Closed type van with airconditioning and can carry at least 8 passengers. 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	37,500.00	37,500.00	0.00	GAA (REINN)
5020702002	10	Outdoor Radio - Memory Information 32MB SDRAM, 8MB Flash - Networking Interface 1 X 10/100 BASE-TX (Cat. 5, RJ-45) Ethernet - RF Connector Integrated N-type Male Jack (connects directly to antenna) - Enclosure Size 15.2 x 3.7 x 3.1 cm (length, width, height) - Max Power Consumption: 7 Watts - Part of Lokalite Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	180,000.00	180,000.00	0.00	GAA (REINN)
5021601000	11	Manpower Requirements During Base Tower installation - rate will be based on the minimum wage of the region where the site will be located - approximate costing/region: Php 420/ day x 4 persons/day x 5 days 2 lots	RDD	NO		3rd Quarter of 2023	GOP	14,500.00	14,500.00	0.00	GAA (REINN); Cash advance; Modified amount
5020399000	10	Wifi Booster -Frequency Range: 2400 to 2500 MHz -Transmit Gain: 17dB -Output Power: 5W -Tx Input Power: 3dBm/20dBm (Max) -Receiver Gain: 10 dB -Connector: N-type female (50Ohm) *for testing activities 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	6,500.00	6,500.00	0.00	GAA (REINN)
5020399000	10	SMA Connector, Female, End Launch Connector type: Receptacle, Female Socket Mounting Type: Board Edge, End Launch Voltage rating: 500 V *prototyping supplies 30 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	8,670.00	8,670.00	0.00	GAA (REINN)
5020321002	10	Video Monitoring and Surveillance System - to be installed in identified sites 3 & 4 - cost should be inclusive of installation fees - preferably has a sub office in Benguet, Nueva Vizcaya and Quirino 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	140,000.00	140,000.00	0.00	GAA (REINN)
5021199000	10	Fabrication of LokalTE equipment - BOM shall be provided by DOST * For testing activities 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	80,000.00	80,000.00	0.00	GAA (REINN)
5020399000	10	PCB Double side laminate with polyester/ceramic dielectric Laminate type: polyester/ceramic Copper Cladding: 1 Oz Board Size: 305 x 457 mm or 12 x 18 in * prototyping supplies 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	17,550.00	17,550.00	0.00	GAA (REINN)
5020702002	11	Depth Camera - Note: Component to be integrated to a prototype 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GIA (ROAMER)
5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University- Main Campus Passengers: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,341.88	7,341.88	0.00	GIA (ALaM)
5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University- Main Campus Passengers: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,341.88	7,341.88	0.00	GIA (ALaM)
5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University- Main Campus Passengers: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,341.88	7,341.88	0.00	GIA (ALaM)

5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University-Main Campus Passenger/s: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,341.88	7,341.88	0.00	GIA (ALaM)
5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University-Main Campus Passenger/s: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,341.88	7,341.88	0.00	GIA (ALaM)
5020101000	11	Roundtrip Airline tickets for Official Travel from MNL-CYZ-MNL for the 13th ICT International Roadshow of the Isabela State University-Main Campus Passenger/s: 1 pax Date: May 24-26, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	7,117.88	7,117.88	0.00	GIA (ALaM)
5029907001	11	Software for Research Knowledge Management (6 users for 12 months subscription) 1 lot	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GIA (ALaM Y2)
5029905001	11	DOST-ASTI 2023 Midyear Performance Assessment and Planning - No. of Attendees: 40 pax - Schedule: 05-07 July 2023 - Duration: Three (3) days - Location: San Mateo, Rizal 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	400,000.00	400,000.00	0.00	GAA (Planning)
5021101000	11	Consultancy Services - Patent and IP Filing of an Artificial Intelligence Based Computer System with wireless communication capability and Microelectronics engineering (or an alternative ICT and microelectronics project) inclusive of Patent Report, Drafting & Filing, Prosecution and Gov't Fees and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GIA (IMPACT)
5021101000	11	Consultancy Services - Patent and IP Filing of a Microelectronics and ICT engineering system (or an alternative ICT and microelectronics project) inclusive of Patent Report, Drafting & Filing, Prosecution and Gov't Fees and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GIA (IMPACT)
5021101000	11	Consultancy Services - Patent and IP Filing of an ICT, with mechanical and microelectronics engineering system (or an alternative ICT and microelectronics project) inclusive of Patent Report, Drafting & Filing, Prosecution and Gov't Fees and Admin Fees plus taxes 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	100,000.00	100,000.00	0.00	GIA (IMPACT)
5021101000	11	Consultancy Services for a Technology / IP Valuation, inclusive of presentation of results and consultation / training fees and Admin Fees plus taxes for an Artificial Intelligence Based Computer Software System (or an alternative ICT and microelectronics project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	150,000.00	150,000.00	0.00	GIA (IMPACT)
5021101000	11	Consultancy Services for a Technology / IP Valuation, inclusive of presentation of results and consultation / training fees and Admin Fees plus taxes of an Artificial Intelligence based product with Mechanical and Microelectronics engineering system (or an alternative ICT and microelectronics project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	150,000.00	150,000.00	0.00	GIA (IMPACT)
5021101000	11	Consultancy Services for a Technology / IP Valuation, inclusive of presentation of results and consultation / training fees and Admin Fees plus taxes of an ICT, mechanical and Microelectronics engineering system (or an alternative ICT project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	150,000.00	150,000.00	0.00	GIA (IMPACT)
5020201002	11	Catering Services for Pilot training of the trainers and licensees of MASID Technologies - June 20-21, 2023 - 30 pax for 2 days @ 700/pax 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	42,000.00	42,000.00	0.00	GAA (TLO)
5021501001	11	IP Related Fees (Trademark Filing fee) - Php 1200.00 per lot - with 1% Legal Research Fund 4 lots	OD	NO		3rd Quarter of 2023	GOP	4,848.00	4,848.00	0.00	GAA (TLO)
5021103002	11	Consultancy Service for the Creation of a Freedom-To-Operate Report of an Artificial Intelligence Based Computer Software System (or an alternative ICT and microelectronics project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (TLO)
5021103002	11	Consultancy Service for the Creation of a Freedom-To-Operate Report of an Artificial Intelligence based product with Mechanical and Microelectronics engineering system (or an alternative ICT and microelectronics project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (TLO)
5021103002	11	Consultancy Service for the Creation of a Freedom-To-Operate Report of an ICT and Mechanical and Microelectronics engineering system (or an alternative ICT project) for commercialization 1 lot	OD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	50,000.00	50,000.00	0.00	GAA (TLO)
5029901000	11	Tarpaulins for the OpenRAN Activity Purpose: Conduct of OpenRAN Activity No. of items: 1 Arrangement: Vertical Sizes: 2 ft x 5 ft 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (InNOVATE)

5020702002	11	Multiparameter Weather Sensor Weight: 300 g (0.7 lb.) Wind Speed: Range: 0 to 40 m/s (0 to 89 MPH) 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	200,000.00	200,000.00	0.00	GAA (arQ)
5020702002	11	Marine LED Beacon - Visibility: Up to 4 nautical mile (7.4km) @ T = 0.74 - Peak Intensity (White Leds): 71 CD - Longer Life 7+ Years Li-on battery 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	260,000.00	260,000.00	0.00	GAA (arQ)
5020321013	11	Software-Defined Radio Dongle -Voltage: 5V -Includes 1x RTL-SDR Blog brand R860 (R820T2) RTL2832U 1PPM TCXO SMA V3 Dongle -Type: Portable/Handheld Note: supplies and materials of SAGAP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (SAGAP)
5020702001	11	UHF VHF Radio Antenna -Frequency range: 25 MHz to 6 GHz (88 MHz - 6 GHz transmit) -Gain: 3 dBi -Power: 50 Watts Input* Note: for prototyping 2 units	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	24,000.00	24,000.00	0.00	GAA (SAGAP)
5021502000	11	Fidelity Bond (Karen Felix - RDO and Collecting Officer) 1	FAD	NO	NP-53.5 Agency-to-Agency	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA
5021308001	11	Electrical Supplies (Outlets of ASTI Bldg) 1 lot	FAD	NO	Shopping A	2nd Quarter of 2023	GOP	69,000.00	69,000.00	0.00	GAA
5021308001	11	Common Restroom Supplies (ASTI and EPDC repair) 1 lot	FAD	NO	Shopping A	2nd Quarter of 2023	GOP	67,000.00	67,000.00	0.00	GAA
5020201002	11	Catering Services ERP Procurement Workshop 04-06 July 2023 (Tentative) 40 pax at P700.00 per pax (AM snacks, lunch, PM snacks) 1 lot	FAD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	84,000.00	84,000.00	0.00	GAA
5021199000	11	Agency table officials and referee fee (basketball) 1 lot	FAD	NO		2nd Quarter of 2023	GOP	6,600.00	6,600.00	0.00	GAA; Reimbursement
5021199000	11	Agency additional sports fee (ML shoutcaster fee) 1 lot	FAD	NO		2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA; Reimbursement
5029999099	11	Meals for 7pax (During DOST-Wide Sportsfest) Php300.00x7pax 1 lot	FAD	NO		2nd Quarter of 2023	GOP	2,100.00	2,100.00	0.00	GAA; Reimbursement
5029999099	11	Meals for 3pax (During DOST-Wide Sportsfest) Php450.00x3pax 1 lot	FAD	NO		2nd Quarter of 2023	GOP	1,350.00	1,350.00	0.00	GAA; Reimbursement
5029999099	11	Meals for 30pax (Closing Ceremony) Php300.00 x 22 pax 1 lot	FAD	NO		2nd Quarter of 2023	GOP	6,600.00	6,600.00	0.00	GAA; Reimbursement
5060405014	11	V2X Devices -1 lot V2X Devices includes the following: 1. 4 Units C-V2X System-On-Module 2. 2 Units C-V2X Evaluation Kit 3. 2 Units DSRC-EU System-On-Module 4. 1 Unit DSRC-EU Evaluation Kit PURPOSE: Equipment is to be characterized and evaluated as part of the identified and approved Workplan 1 lot	RDD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	1,470,000.00	0.00	1,470,000.00	GIA (VIROS)
5020702002	11	Logic Level Shifter Bi-Directional *Four-way logic level transformation module 3.3v to 5v -Two inputs and two outputs -4 pins on the high side -4 pins on the low side provided for each side. *Level converter also works with 2.8V and 1.8V devices. *Dimensions: 0.63 x 0.52" (16.05 x 13.33mm) PURPOSE: Prototyping Components for Steer Unit 24 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,735.04	2,735.04	0.00	GIA (VIROS)
5020702002	11	8-Channel-Bi-Directional Logic Level Translator/Shifter *IC: TXS0108E *Bi-Directional Logic Level Translator/Shifter *Microcontroller Voltage: such as 1.8V, 3.3V and 5V. *Channels: 8-Channel/Bit *Max Speed:110Mbps (push/pull) or 1.2Mbps (open drain) PURPOSE: Prototyping Components for Steer Unit 16 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,416.00	9,416.00	0.00	GIA (VIROS)
5020702002	11	ESP32 Development Kit *ESP32 with an IPEX antenna option port *ESP32-WROVER-IE Transceiver; *Wi Fi: 802.11 b/g/n (Wi-Fi, WiFi, WLAN), *Bluetooth® Smart Ready 4.x Dual Mode 2.4GHz Evaluation Board 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	11,928.47	11,928.47	0.00	GIA (VIROS)
5020702002	11	2.4GHz Dual Band WiFi RP-SMA Antenna with 35cm U.fl / IPEX Cable *Set Includes: -6dBi 2.4GHz 5GHz Dual Band WiFi RP-SMA Antenna -35cm U.fl / IPEX to RP-SMA Antenna WiFi Wireless WAN Pigtail Cable *IPEX Cables Have Bulkhead Gold Plated Connector (8mm/5/16 inch) *Product dimensions are as follows: -6dBi RP-SMA Antenna Length: 19.5 cm -IPEX Cable Length: 35cm PURPOSE: Prototyping Components for Steer Unit 8 pairs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,478.40	1,478.40	0.00	GIA (VIROS)

5020702002	11	LoRa Module 433M Wireless Spread Spectrum Transmission *Model: SX1278 -LoRa Spread Spectrum modulation technology -RF Power Output: + 20dBm-100mW voltage change -Communication: Half-duplex SPI communication -Supports FSK, GFSK, MSK, GMSK, LoRa and OOK modulation modes -Automatic RF signal detection, CAD mode and very high speed AFC -Packet engine with CRC up to 256 bytes -Small footprint dual-row stamp-hole patch package -Shielded housing, Spring Antenna -Communication distance: 15KM -Sensitivity: down to -148dBm -Programmable bit rates: up to 300kbps -RSSI dynamic range: 127dB -Wireless frequency: 433MHz -Working voltage: 1.8-3.7v -Working temperature: -40~+80 °C PURPOSE: Prototyping Components for Steer Unit 8 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,793.28	7,793.28	0.00	GIA (VIROS)
5020702002	11	PURPOSE: Prototyping Components for Steer Unit R. Rara' Viros Project 8 Sets P14.00 -112.00 Negate, Cost Adjustment x 433Mhz RF Transmitter and Receiver Module *1 Set Contains 1 Transmitter and 1 Receiver Module *Receiver Module: -Operating voltage: 5V DC -Quiescent Current: 4mA -Receiving frequency: 433.92MHZ -Receiver sensitivity: -105DB *Transmitter Module: -Product Model: XD-FST -Range: 20-200 meters -Operating voltage:3.5-12V -Operating mode: AM -Transfer rate: 4KB / S -Transmitting power: 10mW -Transmitting frequency: 433M PURPOSE: Prototyping Components for Steer Unit 8 sets	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,228.92	1,228.92	0.00	GIA (VIROS)
5020702002	11	2.4GHZ NRF24L01 Module with PA LNA SMA Antenna *Voltage: 3-3.6V *Max output power: +20 dBm *Working current in transmit mode (peak): 115 mA *Working current in receiver mode (peak): 45 mA *Current in-mode: 4.2uA *Operating temperature: -20-70 degree *Receiver sensitivity: -92 dBm in 2 Mbps mode, -95 dBm in 1 Mbps mode, -104 dBm in 250 kbps mode *PA gain: 20 dB *LAN gain: 10dB *LAN noise figure: 2.6dB *Antenna gain (peak): 2 dBi *2M rate: 520m PURPOSE: Prototyping Components for Steer Unit 8 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,214.52	2,214.52	0.00	GIA (VIROS)
5020702002	11	DC-DC 12V to 3.3V 5V 12V Multi Output Voltage Conversion Module *One Channel input: DC 6V – 12V *Output: -3.3V (+ - 0.05v error), 800mA -5.0V (+ - 0.05v error), 800mA -12V (12V input directly to the output) PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	826.98	826.98	0.00	GIA (VIROS)
5020702002	11	12V 5A Switching Power Supply 60W *Input Voltage: 200 – 240 VAC; 100 – 120 VAC *Frequency: 50/60 Hz *Output Voltage: 12 VDC *Output Current: 5A Max PURPOSE: Prototyping Components for Steer Unit 12 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	10,145.52	10,145.52	0.00	GIA (VIROS)
5020321013	11	Digital Multimeter Tester **DC Voltage: 200mV to /600V *AC Voltage: 200V/600V *DC Current: 200uA to 10A Specifications: DC Voltage (V): 200mV/2000mV/20V/200V/500V ±(0.5%+2), AC Voltage (V): 200V/500V ±(1.2%+10), DC Current (A): 200uA/200mA/10A ±(1%+2), Resistance (Ohm): 200/2000/20K/200K/20M ±(1%+2), Temperature (Degree Celsius): -40 ~1000 ±(1%+3), Power by: 9V/6F22 Battery (Battery not included), LCD Size: 48mm × 16mm, Color: Red and Black, Net Weight: 179g, Size: 130mm × 73.5mm × 35mm Package included: 1 x Probe 1 x UT33C Digital Multimeters 1 x Temperature Probe LCD Display 2000 counts Manual Range: Yes Diode Test: Yes Transistor Test: Yes Continuity Buzzer: Yes 2 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,800.00	1,800.00	0.00	GIA (VIROS)

5020702002	11	Raw materials for REINN Portable Antenna Mast (Batch 1) - supplier must provide cost per item - inclusive of delivery at MIRDC Building, Bloutan Taguig City 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	125,200.00	125,200.00	0.00	GAA (REINN)
5020399000	11	RF Cable (30 meters) -Frequency Range: 30 ~ 5800 Mhz -Impedance: 50 ohms -Connector (Antenna): N-Male Note: Supplies for the LokaLTE component 6 rolls	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (REINN)
5020399000	11	USB 3.0 to Gigabit SuperSpeed Ethernet Network Adapter -Output Interface: 1 10/100/1000Mbps RJ45; -With Ethernet Port -Input Interface: USB 3.0 Port Note: Supplies for the LokaLTE 14 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,200.00	23,200.00	0.00	GAA (REINN)
5020321003	11	Omnidirectional antenna -Frequency Range: 2300 ~ 2700 Mhz -Application: Wifi / Wimax -Gain: 10 dbi Note: Supplies for the LokaLTE component 6 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	24,000.00	24,000.00	0.00	GAA (REINN)
5020399000	11	USB 3.0 3-Port Hub & Gigabit Ethernet Adapter 2 in 1 USB Adapter -Output Interface: 3 USB-A 3.0 Port -With 1 Gigabit ethernet port -Chipset: RTL8153 Note: Supplies for the LokaLTE 7 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (REINN)
5020321003	11	4W 4000mW 802.11b/g/h Wifi Wireless Amplifier Router 2.4Ghz WLAN signal booster Signal Booster -2.5db ultra-low noise -Wide 6V to 16v operating input voltage range -2.4Ghz Note: prototyping supplies for RCast 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	16,500.00	16,500.00	0.00	GAA (REINN)
5020702001	11	Single Board Computer 4GB Type: Demo Board Model: Raspberry Pi 4 B Instruction Set: ARMv8-A (64/32-bit) SoC: Broadcom BCM2711 FPU: VFPv4 + NEON Note: Supplies for the RuralCast 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (REINN)
5020702001	11	Single Board Computer Power Supply -AC 100-240V 50/60Hz input with US plugs -DC 5.1V 3A output -15.3W maximum output power Note: Supplies for the RuralCasting component 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GAA (REINN)
5020702001	11	Embedded Systems - Touch Screen Display for Single Board Computer -5 inch LCD -Touch Screen Display -480x320 resolution Note: prototyping supplies for RCast 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,400.00	4,400.00	0.00	GAA (REINN)
5020702001	11	Storage Drive - 512 GB microSD Card Class 10 -Capacity: 512 GB -Compatibility: Compatible with microSDHC, microSDXC, microSDHC UHS-I, and microSDXC UHS-I supporting host devices -Sequential Read Performance: Up to 200MB/s Note: Supplies for the RuralCasting comp 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	22,800.00	22,800.00	0.00	GAA (REINN)
5020702001	11	ISDB-T USB Stick -USB TV Tuner for PC & Android Car -TV Box Over-the-air ATSC DVB-T2 Note: Supplies for the RuralCasting compo 5 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (REINN)
5020321013	11	Nano Wireless USB Adapter with Soft AP -Interface USB 2.0 -Antenna Type Omni Directional -Frequency: 5GHz & 2.4GHz Note: Supplies for the RuralCast 4 units	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (REINN)
5020702001	11	Embedded Evaluation Board -Processor: AM3358BZCZ100, 1GHZ -Video Out: HDMI -4GB eMMC, uSD Note: Supplies for the RuralCast 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	9,500.00	9,500.00	0.00	GAA (REINN)
5020702001	11	Mini Base Board for RaspberryPi Compute Module 4 -CM4 Socket: suitable for all variants of Compute Module 4 -Networking: Gigabit Ethernet RJ45 connector -USB: USB 2.0 Type A x 2 Note: Supplies for the RuralCast 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	5,200.00	5,200.00	0.00	GAA (REINN)
5020702002	11	Multispectral Camera Note: Component to be integrated to a prototype 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	760,000.00	760,000.00	0.00	GIA (ROAMER)
5020399000	11	USB 3.2 A to C Cable - at least 2 meters Note: Technical supplies for evaluation and 3 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	7,500.00	7,500.00	0.00	GIA (ROAMER)
5020321003	11	External SSD - 2TB Note: To be used for site visits and data gathering activities 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GIA (ROAMER)

5020321002	11	GPS Handheld Navigator Note: To be used for site visits and data gathering activities 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GIA (ROAMER)
5020321002	11	Multi-Functional Wrench Knife Folding Tool Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	1,700.00	1,700.00	0.00	GIA (ROAMER)
5020321013	11	Handheld True RMS Current Clamp Meters Tester Note: Technical supplies for evaluation and development 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	3,650.00	3,650.00	0.00	GIA (ROAMER)
5020399000	11	Display Splitter - HDMI (4 ports) Note: To be used in the office 1 pc	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GIA (ROAMER)
5021305003	11	SSD Storage - 2TB Note: Upgrade of existing storage of laptops 2 pcs	RDD	NO	NP-53.9 Small Value Procurement	2nd - 3rd Quarter of 2023	GOP	39,800.00	39,800.00	0.00	GIA (ROAMER)
5020101000	12	Roundtrip Airfare for Official Travel from Manila to Davao - Airfare @ Php 12,500.00 - Date: March 13 to 15, 2023 - with at least 2 pieces baggage with 20kg each 1 lot	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	1st Quarter of 2023	GOP	7,454.76	7,454.76	0.00	GIA (ROAMER)
5020101000	12	Rountrip Airfare for Official Travel from Manila to Davao - Airfare @ Php 11,915.00 - Date: June 12, 2023 to June 14, 2023 - With at least 20 kg check-in baggage allowance 3 lots	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	35,745.00	35,745.00	0.00	GIA (ROAMER)
5020101000	12	Rountrip Airfare for Official Travel from Manila to Davao - Airfare @ Php 9,787.00 - Date: June 12, 2023 to June 14, 2023 - With at least 10 kg baggage allowance 7 lots	RDD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	68,509.00	68,509.00	0.00	GIA (ROAMER)
5020702001	12	Traffic Flow Detector with Mounting -includes one(1) set of the following: 1. Pure Video Traffic Flow Detector Camera -Image Sensor: 1/1.8" progressive scan CMOS -Max Resolution: 2688 x 1520 -Shutter Time: 1/25 to 1/1000000s -Day & Night Mode: IR cut filter Lens -Focal Length and FOV: Auto Focus 8-32mm, 39.7 to 15.9 degrees Horizontal FOV, 22.3 to 9.1 degrees Vertical FOV, 45.8 to 18.1 Diagonal FOV -Aperture: F1.63 to 1.8 Video -Main Stream: 50 Hz: 25 fps (2688 x 1520, 1920 x 1080, 1280 x 720, 704 x 576, 352 x 288), 60 Hz: 30 fps (2688 x 1520, 1920 x 1080, 1280 x 720, 704 x 576, 352 x 288) -Video Bit Rate: 32 Kbps to 16Mbps Interface -Video Output: Network -Ethernet Interface: 1 RJ45 10M/100M/1000M Ethernet interface, 1 RS-485 interfaces -Onboard Storage: Built-in microSD/TF card, up to 128 GB Road Traffic and Vehicle Detection -Smart Function: Vehicle counting, traffic monitoring, traffic status release -Accuracy: >95% under recommended installation and lighting conditions Power Specifications -Power: 12 VDC to 24 VDC ± 20%, PoE (802.3at, class 4), Max. 12 W Enclosure -IP67, IK10 Aluminum alloy packaging 2. Steel Hoop Vertical Pole Mounting Bracket Specifications: -140mm Steel Hoop -Vertical Pole Mounting for Traffic Camera -Preferably Black or Gray in color PURPOSE: Computer Vision component for VIROS STEER Unit Prototype 1 set	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	125,345.00	125,345.00	0.00	GIA (VIROS)

5020702001	12	V2X Evaluation Module (SMD) Standard: -DSRC IEEE802.11p, Bandwidth 10MHz, Frequency : 5890MHz -C-V2X : 3GPP Release 14/15, Bandwidth 20M Hz, Frequency : 5915 MHz Chipset: Autotalks SECTION (ATK4055C) and PLUTON2 (ATK3200) Module Chip Size: 33.0mm x 27.0mm x 3.0mm Temperature range: -40°C to 105°C Supply voltage: 5V / 3.3V Interface: USB / SPI / UART Mount type: Surface mount type (SMD) Module package: Metal case PURPOSE: Characterization and Evaluation of V2X Module and Wireless Communication Module for STEER Unit Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	72,600.00	72,600.00	0.00	GIA (VIROS)
5020702001	12	V2X Evaluation Module (Board) Standard: -DSRC IEEE802.11p, Bandwidth 10MHz, Frequency : 5890MHz -C-V2X : 3GPP Release 14/15, Bandwidth 20M Hz, Frequency : 5915 MHz Chipset: Autotalks CRATON2 (ATK4245C) and PLUTON2 (ATK3200) Processor: Dual core ARM Cortex A7 CPU Module Chip Size: 38.5mm x 37.5mm x 8.5mm Temperature range: -40°C to 85°C Supply voltage: 5V / 3.3V Interface: USB / SPI / UART / CAN / Ethernet (MAC) Mount type: BOARD-TO-BOARD (B to B) CONNECTOR Module package: Metal case PURPOSE: Characterization and Evaluation of V2X Module and Wireless Communication Module for STEER Unit Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	189,200.00	189,200.00	0.00	GIA (VIROS)
5020321002	12	Heavy duty lock (regular) - 185 per unit - 20mm - Straight Cam Type - Package includes: 1pc Drawer Lock, 2 pcs metal Keys 7 sets	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,295.00	1,295.00	0.00	GAA (AESS)
5020301001	12	Storage Drive - 512 GB microSD Card Class 10 - Capacity - 512 GB - Compatible with microSDHC, microSDXC, microSDHC UHS-I, and microSDXC UHS-I supporting host devices *Part of RCast Set top box Prototype 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	27,200.00	27,200.00	0.00	GIA (REIINN)
5020321003	12	Portable Speaker 1. Can pick up up to 4 microphones 2. Sampling rate: 32 KHz 3. Equipped with acoustic algorithm for eliminating unwanted noises 4. Connection: USB-C, Bluetooth with dongle 5. Works with conferencing platforms such as Skype, Facetime, Zoom *for small group on-site activities 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	15,500.00	15,500.00	0.00	GIA (REIINN)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL, BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL, BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL, BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL, BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (ALaM)

5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	15,230.00	15,230.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	13,192.00	13,192.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	13,192.00	13,192.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	13,192.00	13,192.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	13,192.00	13,192.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL-DVO; MNL for the Philippine Sky Artificial Intelligence Program (SkAI; Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	13,192.00	13,192.00	0.00	GIA (ALaM)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL; BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (QCS)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL; BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GIA (QCS)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL; BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GAA (ITANONG)
5020101000	12	Roundtrip Airline tickets for Official Travel from MNL; BUTUAN-MNL for the 2nd International Conference on Computing and Information Sciences Passenger/s: 1 pax Date: June 7-10, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	11,682.00	11,682.00	0.00	GAA (KOOHA)
5020702002	12	Raspberry Pi 4 Model B 8GB RAM Note: Component to be integrated to the prototype (used as a microcomputer for the prototype) Specification: * 8gb Ram * 64-bit quad-core processor * 1.5GHz with built-in metal heatsink * USB 3 ports * dual-band 2.4GHz * 5GHz wireless LAN 1 unit	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,200.00	23,200.00	0.00	GAA (GULAI)
5020702002	12	DFRobot Analog TDS Sensor/Meter Note: Component to be integrated to the prototype (used as a water quality sensor for the prototype) Specification: * input Voltage: 3.3V - 5V * Output Voltage: 0 ~ 2.3V * Working Current: 3 ~ 6mA * TDS Measurement Range: 0 ~ 1000ppm * TDS Measurement Accuracy: ± 10% F.S. (25 ?) * Waterproof Probe 3 units	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,600.00	3,600.00	0.00	GAA (GULAI)
5020702002	12	Industrial pH probe Note: Component to be integrated to the prototype (used as a pH Level sensor for the prototype) Specification: * Read: pH * Range: 0 ~ 14 * Resolution: +/- 0.001 * Accuracy: +/- 0.002 * Response time: 95% in 1s * Temperature range: °C: 1 ~ 99 °C * Max pressure: 100 PSI * Max depth: 70m (230 ft) * Connector: Tinned leads * Cable length: 3 meters (10') 1 unit	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,100.00	19,100.00	0.00	GAA (GULAI)

5020702002	12	<p>pH Circuit Note: Component to be integrated to the prototype (used as a pH Level sensor module for the prototype)</p> <p>Specification: * Reads: pH * Range: .001 – 14.000 * Resolution: .001 * Accuracy: +/- 0.002 * Response time: 1 reading per sec * Supported probes: Any type & brand * Data protocol: UART & I2C * Default I2C address: 99 (0x63) * Operating voltage: 3.3V – 5V * Data format: ASCII * Circuit dimensions: 13.97mm x 20.16mm (0.55" x 0.79") * Weight: 1.76 grams 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,400.00	3,400.00	0.00	GAA (GULAI)
5020702002	12	<p>Industrial Conductivity Probe Note: Component to be integrated to the prototype (used as a EC Level sensor for the prototype)</p> <p>Specification: * Range: 0.07 – 50,000 µS/cm * Accuracy: +/- 2% * Response time: 90% in 1s * Temperature range: °C: 0 – 60 °C * Max pressure: 200 PSI * Max depth: 141m (463 ft) * Connector: Tinned leads * Cable length: 3 meters (10') * Pipe fitting: 3/4" threaded NPT 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	19,200.00	19,200.00	0.00	GAA (GULAI)
5020702002	12	<p>Conductivity Circuit Note: Component to be integrated to the prototype (used as a EC Level sensor for the prototype)</p> <p>Specification: * Reads: Conductivity = µS/cm Total dissolved solids = ppm Salinity = PSU (ppt) 0.00 – 42.00 Specific gravity (sea water only) = 1.00 – 1.300 * Range: 0.07 – 500,000+ µS/cm * Accuracy: +/- 2% * Response time: 1 reading per sec * Supported probes: K 0.01 – K 10.2 any brand * Data protocol: UART & I2C * Default I2C address: 100 (0x64) * Operating voltage: 3.3V – 5V * Data format: ASCII * Circuit dimensions: 13.97mm x 20.16mm (0.55" x 0.79") * Weight: 1.77 grams 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,100.00	4,100.00	0.00	GAA (GULAI)
5020702002	12	<p>Industrial Dissolved Oxygen Probe Note: Component to be integrated to the prototype (used as a water quality sensor for the prototype)</p> <p>Specification: * Reads: Dissolved Oxygen * Range: 0 – 100 mg/L * Accuracy: +/- 0.05 mg/L * Response time: ~0.1 mg/L per sec * Temperature range: °C: 1 – 99 °C * Max pressure: 300 PSI * Max depth: 212m (694 ft) * Connector: Tinned leads * Cable length: 3 Meters (10') * Internal temperature sensor: Yes (PT-1000) * Time before recalibration: ~1 Year * Life expectancy: ~4 Years * Maintenance: ~18 Months 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	28,850.00	28,850.00	0.00	GAA (GULAI)
5020702002	12	<p>Dissolved Oxygen Circuit Note: Component to be integrated to the prototype (used as a water quality sensor for the prototype)</p> <p>Specification: * Range: 0.01 – 100+ mg/L 0.1 – 400+ % saturation * Accuracy: +/- 0.05 mg/L * Response time: 1 reading per sec * Supported probes: Any galvanic probe * Data protocol: UART & I2C * Default I2C address: 97 (0x61) * Operating voltage: 3.3V – 5V * Data format: ASCII * Circuit dimensions: 13.97mm x 20.16mm (0.55" x 0.79") * Weight: 1.77 grams 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,100.00	4,100.00	0.00	GAA (GULAI)
5020321003	12	<p>360° Home Security Camera 2K Pro Note: Tool to used for prototyping (used as a surveillance camera for the prototype)</p> <p>Specification: * Input Power: 5V - 2A * Operating temp: -10°C to 50°C * Resolution: 1296p * Storage: MicroSD card (up to 32 GB supported) * Wireless Connection: Wi-Fi IEEE 802.11a/b/g/n/ac 2.4 GHz/5 GHz, Bluetooth 4.2 * Lens angle: 110° * Product dimension: 122 x 78 x 78 mm * Support System: Android 4.4 or iOS 9.0 and above 1 unit</p>	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,050.00	4,050.00	0.00	GAA (GULAI)

5020399000	13	Aquarium Silicone Sealant Note: consumable to be used for prototyping (used as a prototyping tool to seal edges of prototype) Specification: * Suitable for sealing acrylic glass * Waterproof * Clear type * Holds under pressure * algae, moss and mold resistant 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,700.00	2,700.00	0.00	GAA (GULAI); Modified quantity/size
5020399000	12	Creality Capricorn 1Meter Bowden PTFE Tubing Note:a consumable item to be used in prototyping (used as a filament tube for 3D printing) Specification: * Length: 1 meter * Include: Connector Fittings PTFE Tube Connector 4 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,700.00	1,700.00	0.00	GAA (GULAI)
5020399000	12	Solder Wick Note: consumable be used for prototyping (used as a solder remover of prototype) Specification: * Length: approx. 1.5m * Width: approx. 2mm 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	700.00	700.00	0.00	GAA (GULAI)
5020322001	12	3 Layer Hand Push Tool Cart Trolley For Tool Storage with hook Note: storage of components to be used for prototyping (used as traveling storage of power tools and equipments to be used for prototyping) Specifications: * 740x360x1060mm * 3-layer 1 unit	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (GULAI)
5020321002	12	cordless glue gun Note: tool to be used for prototyping (used as a prototyping tool to hold components together) Specifications: * heavy duty * cordless 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,400.00	2,400.00	0.00	GAA (GULAI)
5020321002	12	PCB rotary drilling tool with drill bit set Note: tool to be used for prototyping (an hand equipment used specifically for drilling holes into the printed circuit board) Specifications: * handy and compact * 12 Volts DC 1 set	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (GULAI)
5020321002	12	cordless angle grinder Note: tool to be used for prototyping (used as a power equipment for cutting different types of material used in fabrication and prototyping) Specifications: * heavy duty 2 units	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	30,600.00	30,600.00	0.00	GAA (GULAI)
5020399000	12	slotted PVC wire duct 25mmx25mmx2M Specifications: * Slotted type * With Cover Note: consumable item used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,500.00	3,500.00	0.00	GAA (GULAI)
5020399000	12	Flat cord #14 duplex 30 meter Specifications: * gauge AWG# 14, duplex * heat resistant Note: consumable item used for prototyping 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GAA (GULAI)
5020399000	12	Screw type terminal block for 220v AC 10Amps Specifications: * Heavy Duty * 10A * 4 Pin Note: consumable item used for prototyping 15 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,000.00	2,000.00	0.00	GAA (GULAI)
5020702002	12	Hydroponics submersible water pump Specifications: * 220V / 8W * Flow: 2000 L/h * Height: 1.6 meters Note: component to be integrated to the prototype (will serve as means of water transfer and misting) 2 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	4,500.00	4,500.00	0.00	GAA (GULAI)
5020399000	12	Grey Plastic Sheet, 1000mm x 500mm x 9mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 9mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	23,000.00	23,000.00	0.00	GAA (GULAI)
5020399000	12	Grey Plastic Sheet, 1000mm x 500mm x 3mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 3mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	7,600.00	7,600.00	0.00	GAA (GULAI)

5020399000	12	Grey Plastic Sheet, 1000mm x 500mm x 6mm Specifications: * Material: Plastic * Color: Grey * Dimension: 1000mm x 500mm x 6mm Note: consumable items to be used for prototyping 5 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	18,700.00	18,700.00	0.00	GAA (GULAI)
5020399000	12	Threaded female adapter PVC Pipe Fitting (1/2") Specifications: * 1/2" adapter * fitting direction: Straight * Pipe Fitting Connection Type : Threaded Note: consumable items to be used for prototyping 40 pcs	CSD	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GAA (GULAI)
5020399000	12	Spray Paint - Type: Acrylic - Weight: 300g - Color: Grey 136 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GAA (FLASH)
5020399000	12	Steel Brush - Length: 260mm - Brush Length: 140mm - Brush Height: 25mm - Brush width: 30mm - For rust removal 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	2,100.00	2,100.00	0.00	GAA (FLASH)
5020399000	12	Paint brush - Size: 2" (50mm) - Material: wood handle, white bristles 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	500.00	500.00	0.00	GAA (FLASH)
5020399000	12	Metal Circular Brush for Angle Grinder - Circular hole diameter: 32mm (3/4") - Material: Metal Brush 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,400.00	3,400.00	0.00	GAA (FLASH)
5029901000	12	Conference Poster for IEEE APL 2023 Dimensions: 23.4" x 33.1" (A1 size) Full Color 1 pc	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (InNOVATE)
5020399000	12	Lanyards for the Training of NTC IT Personnel For IDs of project team members and training participants Description: With G-hook and side release, ideally with USB attachment Dimensions: At least 1 x 36 inches Design to be provided by end-user 25 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (NetMesh R3)
5020399000	12	Lanyards for the Project Closeout For IDs of project team members and event participants Description: With G-hook and side release, ideally with USB attachment Dimensions: At least 1 x 36 inches Design to be provided by end-user 60 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	12,000.00	12,000.00	0.00	GIA (NetMesh R8)
5020321003	12	Wireless Portable Gadget -WQHD+ 120Hz Display -11- inch display with 2560x1600 resolution -Qualcomm® Snapdragon™ 860 -Memory: 6GB+256GB Note: For tools/equipment 1 unit	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	30,000.00	30,000.00	0.00	GAA (SAGAP)
5020702001	12	7inch Capacitive Touch Screen LCD -7inch HDMI LCD (H) x1 -HDMI cable x1 -HDMI to Micro HDMI Adapter x1 Note: For prototyping sup 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	10,200.00	10,200.00	0.00	GAA (SAGAP)
5020702001	12	Weatherproof enclosure -160x160x90mm -IP65 rated -dust and moisture resistant Note: For prototyping s 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,000.00	1,000.00	0.00	GAA (SAGAP)
5021199000	12	EPDC ISO 17025 Renewal Accreditation - For compliance to ISO/IEC17025:2017 - For Annual Electrical Field Testing and Assessment Services - Duration: 1 year - One-time payment (onset) - Note: general requirement for the competence of testing and calibration laboratories BSP Exchange Rate, May 31, 2023 (\$1 = Php 56.260) \$19,115.99 x Php 56.260 x 5.851164% = Php 1,138,392.85 Estimated cost inclusive of foreign taxes is Php 1,700,000.00 1 lot	SSED	NO	Direct Contracting	3rd Quarter of 2023	GOP	1,700,000.00	1,700,000.00	0.00	GAA (EPDC)
5021305014	12	Recalibration of EMC Test Equipment - One (1) batch for in-house calibration; and Five (5) batches of calibration to be conducted internationally - Includes duties & taxes, freight charges, and cargo insurance - For compliance to the ISO/IEC 17025:2017 Accreditation 1 lot	SSED	NO	Competitive Bidding	3rd Quarter of 2023	GOP	8,687,000.00	8,687,000.00	0.00	GAA (EPDC)
5021305014	12	Repair of EMI Test Receiver -EMCTest equipment used to measure radiated and conducted emission emanating from electronic devices - Includes labor cost and taxes - Includes payment for part/s to be replaced 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	140,000.00	140,000.00	0.00	GAA (EPDC)
5020321002	12	Tools - C Clamp Jaw Opening: 200mm Jaw Depth: 78mm *Laboratory tool 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	25,000.00	25,000.00	0.00	GAA (MASID)
5020399000	12	Supplies - Anti-Static Gloves Size: 9 *Consumables 20 pairs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (MASID)

5020321002		Tools - Files Number of Pieces: 11 *Laboratory tool 2 sets	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	20,000.00	20,000.00	0.00	GAA (MASID)
5020399000	12	Waterproof Shoe Cover Material: PVC for Vamp and Anti-slip PVC Soles *Consumables 20 pairs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	3,200.00	3,200.00	0.00	GAA (MASID)
5020399000	12	Deployment Pants Material: Light, quick dry fabric *Consumables 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	18,000.00	18,000.00	0.00	GAA (MASID)
5029905003	12	Vehicle Rental for MASID Activities Regular airconditioned van Tentative Destinations: Within Regions 4A, 4B, and NCR Tentative Schedule: six (6) days within the months of August to September 2023 Actual location and duration will be provided by the end-user 1 lot	SSED	NO	NP-53.9 Small Value Procurement	2nd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA (MASID)
5029901000	13	Tarpaulins and Posters for ISO QMS and KM-related infographics 1 lot	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	15,040.00	15,040.00	0.00	GAA
5020399000	13	Jacket - 70 pieces of jackets to be used as promotional material during validation activities, IEC campaigns, signing/turnover activities, etc. - With embroidered project and agency logos, and agency and project name -The end-user shall provide logos and final design and layout five (5) calendar days upon issuance of NTP. - Sizes are XS, S, M, L, XL, XXL, XXXL - Breakdown of sizes will be provided by the end-user within five (5) calendar days upon issuance of NTP. 70 pcs	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GIA (HR Lite)
5029903000	13	Catering Service for HR Lite Validation Meetings -AM Snacks, Lunch, and PM Snacks for an 8-day validation activity - Estimated no. of pax is 40 per day - Target dates are Aug 3-4, 9-11, 16-18, 2023 - Target venue is at ASTI Bldg., CP Garcia Ave., Diliman, QC 1 lot	KMD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	224,000.00	224,000.00	0.00	GIA (HR Lite)
5020102000	13	Roundtrip Airfare for Official Travel from MNL, Philippines to Kunming, China - Airfare @ 28,207 -Date: June 23, 2023 to June 28, 2023 - with atleast 20kg baggage allowance 1 lot	OD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	28,207.00	28,207.00	0.00	GAA
5029903000	13	Miscellaneous Expenses 1 lot	OD	NO		2nd Quarter of 2023	GOP	6,491.71	6,491.71	0.00	GAA (TLO)
5020321002	13	Photo Printer Note: To replace old/broken photo printer - Portable - Works on Linux 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (AUS)
5020321002	13	Microwave Oven Note: To be installed in rented office - at least 20L capacity 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,500.00	7,500.00	0.00	GAA (AUS)
5020321003	13	WiFi Camera Note: For security of rented office - pan & tilt - local and network storage 4 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GAA (AUS)
5020321003	13	Network Video Recorder Note: For security of rented office - at least 8 channels - ONVIF compatible 1 unit	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GAA (AUS)
5020321002	13	Hard Disk for Surveillance Note: For security of rented office - at least 8TB capacity 1 piece	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (AUS)
5020321002	13	Air Purifier Note: To be installed in rented office - suitable for at least 50 sq m 3 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	39,000.00	39,000.00	0.00	GAA (AUS)
5021199000	13	Laser-cutting Service Note: Laser-cutting of acrylic sheet, design to be provided by end-user 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,000.00	1,000.00	0.00	GIA (ROAMER)
5029904000	13	Transportation of Office Equipment to the National Engineering Center Note: Hauling and trucking services for moving office equipment from ASTI Bldg. to NEC 4th Flr. Office 1 lot	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (ROAMER)
5020399000	13	REIINN NCR Blazer - 2 logos one side only (DOST NCR and DOST ASTI) - 1 text (REIINN) below logo -Design to be provided by DOST-ASTI - Delivery: 30 days upon receipt of NTP * For Launching and IECs 50 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	75,000.00	75,000.00	0.00	GIA (REIINN)
5020399000	13	REIINN Polo Shirts - 1 reimn logo + www.asti.dost.gov.ph/REIINN (Back) - 2 logos (front design) - ASTI x NCR -Design to be provided by DOST-ASTI - Delivery: 30 days upon receipt of NTP * For Launching and IECs 50 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	26,500.00	26,500.00	0.00	GIA (REIINN)

5020399000	13	Micro HDMI Male to Ribbon Connector, 90 Degree Connector Type: Micro HDMI Male Ribbon Connector Type: FPC 20 Pin Connector, Pitch 0.5mm Product Dimensions: 17 x 15 x 14mm Product Weight: 1.4g 8 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,728.00	1,728.00	0.00	GIA (REIINN)
5020399000	13	RJ45 Female-Male Panel Mount Ethernet Extension Cable -Panel mount Ethernet 8P socket with Ethernet 8P plug at the cable end. Straight; through extension -CAT 5e -24 AWG wires -1.5m *for prototyping activities 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,275.00	1,275.00	0.00	GIA (REIINN)
5020399000	13	Threaded inserts - set standard - Heat-set threaded inserts created from brass - - provides durable wear-resistant thread to a 3D printed part. *for prototyping activities 1 set	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,845.00	2,845.00	0.00	GIA (REIINN)
5020399000	13	RS PRO Steel 3165 Piece Pozidriv Drive Screw/Bolt Kit package contents: Number of Pieces: 3165 Screw/Bolt Type: Machine Screw Head Shape: Flat, Pan Drive Type: Pozidriv Screw/Bolts Lengths: 6 → 40mm Thread Size: M2, M2.5, M3, M4, M5, M6 Material: Steel Finish: Bright Zinc Plated Screw/Bolt Length Longest: 40mm Screw/Bolt Length Shortest: 6mm 1 set	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,085.00	9,085.00	0.00	GIA (REIINN)
5020399000	13	Battery Rechargeable 25R 3.7V 18650 2500mAh Model: 18650 Voltage: 3.7V Power Rating: 2500mah 3 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,050.00	1,050.00	0.00	GIA (REIINN)
5020399000	13	4 Ohm 3W LCD Panel Speaker Amplifier Audio Frequency Output for V59/56/59 3463A SKR.03 - Black (30mm x 70mm) 6 units	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,500.00	1,500.00	0.00	GIA (REIINN)
5020399000	13	Micro USB to USB 6" Cable - 6 inches - with data transfer 6 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,800.00	1,800.00	0.00	GIA (REIINN)
5020399000	13	Metal Pushbutton - Latching (16mm) - small, panel-mount latching switch with an illuminated blue LED ring. - with basic On/Off functions 4 pcs	RDD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GIA (REIINN)
5021305002	13	Repair of Airconditioning Unit in EPDC Building (3 units - PDH264, PDH402 & PDH396) 1 lot	FAD	NO	Shopping (a)	3rd Quarter of 2023	GOP	41,800.00	41,800.00	0.00	GAA
5020321002	13	Electric Insect Killer - 11 units for 40sqm - 9 units for 50sqm - 10 units for 70sqm 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	79,500.00	79,500.00	0.00	GAA
5021199000	13	Consultant for repainting estimates 1 lot	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	45,000.00	45,000.00	0.00	GAA
5020321002	13	Overhead Scanner 4 units	FAD	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	198,000.00	198,000.00	0.00	GAA
5021305002	13	Repair of Airconditioning Units in EPDC Building (3 units - PDH397, PDH273 & PDH270) 1 lot	FAD	NO	Shopping (a)	3rd Quarter of 2023	GOP	61,600.00	61,600.00	0.00	GAA
5020322001	13	ROLL-UP BLINDS 1. Duo Roll Up Blinds (SSED/EPDC) ABC: P78,507.00 - 3 pcs 150cmx150cm - 1 pc 230cmx150 - 1 pc 180cmx150cm - 1 pc 90cmx180cm - 6pcs 150cmx130cm - 1 pc 130cmx150 - 1 pc 110cmx150cm Color: Brown Qty: 1 lot 2. Roll up blinds (RDD) ABC: P44,000.00 1pc -353.06 cm x52.08 cm 1pc -156 cm x52.08 cm 1pc -353.06 cm x52.08 cm Qty: 1 lot 1 lot	FAD	NO	Competitive Bidding	3rd Quarter of 2023	GOP	122,507.00	122,507.00	0.00	GAA
5029904000	13	Courier delivery of promotional materials - destination: NTC Regional Office No. 3 - address: Government Center, Maimpis, City of San Fernando, Pampanga - approximately two (2) boxes 2 boxes	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GIA (NetMeshR3)
5029902000	13	Printing of Software Manuals for NTC Regional Office No. 8 For the NetMesh speedtest tools Colored Printing Size: 8.3 x 11.7 inches (A4 size) 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GIA (NetMesh R8)

5029904000	13	Courier delivery of promotional materials - destination: NTC Regional Office No. 8 - address: Army Road, Tacloban City, Leyte - approximately two (2) boxes 2 boxes	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	2,500.00	2,500.00	0.00	GIA (NetMesh R8)
5029904000	13	Courier delivery of promotional materials - destination: NTC Regional Office No. 11 - address: Quimpo Boulevard Ecoland, Matina, Davao City, Davao del Sur - approximately two (2) boxes 2 boxes	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (NetMesh R11)
5029902000	13	Printing of Software Manuals for NTC Regional Office No. 11 For the NetMesh speedtest tools Colored Printing Size: 8.3 x 11.7 inches (A4 size) 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (NetMesh R11)
5029902000	13	Printing of Software Manuals for NTC Regional Office No. 13 For the NetMesh speedtest tools Colored Printing Size: 8.3 x 11.7 inches (A4 size) 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	5,000.00	5,000.00	0.00	GIA (NetMesh R13)
5029904000	13	Courier delivery of promotional materials - destination: NTC Regional Office No. 13 - address: Purok 2, Doongan Road, Upper doongan, Butuan city - approximately two (2) boxes 2 boxes	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	10,000.00	10,000.00	0.00	GIA (NetMesh R13)
5020702001	13	Single Board Computer 4GB -Processor: Broadcom BCM2711 Processor Quad core A72 (ARM v8) 64-bit SoC -Memory: 4GB -Bluetooth: Bluetooth 5.0 Note: For prototyping 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd - 4th Quarter of 2023	GOP	40,000.00	40,000.00	0.00	GAA (SAGAP)
5020399000	13	Connector - Female RP-SMA RP-SMA Female Socket For cable types RG-58, LMR-200, CFD-200 *will be part of prototype 20 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (arQ v2)
5020399000	13	Connector - Female N-Type to female RP-SMA Female N-type Female RP-SMA Length: 1 m *will be part of prototype 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (arQ v2)
5020399000	13	Connector - Male N-type Plug Male Pin Termination: Crimp Cable group: LMR-400 *will be part of prototype 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	9,000.00	9,000.00	0.00	GAA (arQ v2)
5020321002	13	Industrial Weighing Scale Delivery: 30 days upon receipt of NTP 1 unit	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	49,900.00	49,900.00	0.00	GAA (arQ v2)
5020321002	13	Adapter - Power Break Charger GaNPrime Wattage: 65 watts Input voltage: 240 Volts 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GAA (arQ v2)
5020399000	13	Mechanical Fastener - Tamper-proof Button Head Cap Screw Thread Length: 20mm Thread Size: M8 Material: SUS304 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	1,200.00	1,200.00	0.00	GAA (arQ v2)
5020399000	13	Mechanical Fastener - Fulcrum stepped screw hexagonal hole Neck Length: 8mm Shaft Diameter: 10mm Thread Diameter: 6mm Material: SUS304 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	7,000.00	7,000.00	0.00	GAA (arQ v2)
5020321013	13	Mechanical Accessories - Special Tool Screw Wrench Dihedral Width: 5mm Applicable Bolt Size: 8mm Must be compatible to Item No. 1 3 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,100.00	2,100.00	0.00	GAA (arQ v2)
5020399000	13	Workshop Consumables - Silicone Grease Volume: 0.25oz Feature: Non-Toxic, 100% pure food grade silicone grease Applications: O-Rings 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	4,000.00	4,000.00	0.00	GAA (arQ v2)
5020321013	13	Tools - Reciprocating Saw Strokes Per Minute 0-2,600/min Compatible with Ryobi 18V ONE+ HP battery 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	15,000.00	15,000.00	0.00	GAA (arQ v2)
50213210-13	13	Mechanical Accessory - Reciprocating Saw Blade Compatible with Models RRS1200, RRS1801M, R18RS-0, R18RS7-0 and competitor units 1 set	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	3,000.00	3,000.00	0.00	GAA (arQ v2)
5020321013	13	Tools - Circular Saw Fuel Gauge Integrated LEDs Compatible with Ryobi 18V ONE+ HP battery 1 pc	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	20,000.00	20,000.00	0.00	GAA (arQ v2)
50213210-13	13	Mechanical Accessory - Circular Saw Blade Maximum Rotation: 7,000 RPM With 24 Carbide Teeth 1 set	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	2,600.00	2,600.00	0.00	GAA (arQ v2)
5020399000	13	Steel Brush Application Engineering, General Cleaning, Rust Remover Bristle Material Steel 10 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	6,000.00	6,000.00	0.00	GAA (arQ v2)


5020399000	13	Arm Sleeves Fabric: Polyester 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	3,500.00	3,500.00	0.00	GAA (arQ v2)
5020399000	13	Waterproof Hat Fabric: Polyester 5 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	11,000.00	11,000.00	0.00	GAA (arQ v2)
50203220-01	13	Polycarbonate Enclosure - Rating: IP68 - Clear Lid 2 units	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	16,000.00	16,000.00	0.00	GAA (SADT MASID)
5020399000	13	Cable - Male SMA to Female SMA Impedance: 50 ohms Length: 150mm 4 pcs	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	4,800.00	4,800.00	0.00	GAA (SADT MASID)
5029902000	13	Printing of Brochures - description: tri-fold colored brochures - 2,000 copies 1 lot	SSED	NO	NP-53.9 Small Value Procurement	3rd Quarter of 2023	GOP	60,000.00	60,000.00	0.00	GAA (SADT MASID)
5020102000	13	Roundtrip Airfare Ticket from Manila to Kuala Lumpur, Malaysia with connecting flight to Langkawi, Malaysia to Manila for IEEE APL 2023 Travel Dates: 11-16 June 2023 1 lot	SSED	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	19,880.88	19,880.88	0.00	GAA (InNOVATE)
5020101000	13	Roundtrip Airline tickets for Official Travel from MNL-DVO-MNL (DAVAO) for the Philippine Sky Artificial Intelligence Program (SkAI-Pinas) Program-wide Congress Passenger/s: 1 pax Date: June 13-15, 2023 1 lot	CSD	NO	Direct Retail Purchase of Petroleum Fuel, Oil and Lubricant (POL) Products and Airline Tickets	2nd Quarter of 2023	GOP	14,659.00	14,659.00	0.00	GIA (ALaM)
TOTAL								356,004,247.90	333,814,247.90	22,190,000.00	


Prepared and Consolidated By:


 Digitally signed by
Katherine B. Ramos
Head, Bids and Awards Committee (BAC) Secretariat

 Digitally signed by Victoria Vigan Vicente


Recommending Approval:


 Digitally signed by
Philip A. Martinez
BAC Member

 Digitally signed by
Meryll Regine L. Algodon
BAC Member


 Digitally signed by
Harold Bryan S. Paler
BAC Member

 Digitally signed by
Narcisa Juvilyn C. Castañeda
BAC Member

 Digitally signed by
Jeffrey A. Aborot
BAC Vice Chairperson

 Digitally signed by
Bayani Benjamin R. Lara
BAC Chairperson

Approved by:

 Digitally signed by
Franz A. De Leon
Director, DOST-ASTI