	3	PMO-Eastern Leyte/ Samar	350 KVA, 3 phase	Port of Liloan(new POB)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1000A 3 Phase, 185mm² (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @400mtrs (bundle of two), pure copper terminal lug long barrel and solderless connector		
	4	PMO-BICOL	50 KVA, single phase	Port of San Andres	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @130mtrs, pure copper terminal lug long barrel and solderless connector		

			150 KVA, 3 phase	TMO Bulan	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A 3 Phase, 185mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @400mtrs, pure copper terminal lug long barrel and solderless connector		
	5	PMO-Northern Luzon	750 KVA, 3 phase	Baseport(Port of Curimao)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @2400A 3 Phase, 240mm² (bundle of four) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @525mtrs, pure copper terminal lug long barrel and solderless connector with copper bus bar		

	6	PMO-Panay/ Guimaras	200KVA, 3 phase	Port of Dumangas	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @650A 3 Phase, 240mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @210mtrs, pure copper terminal lug long barrel and solderless connector		
			50 KVA, single phase	Port of San Jose Buenavista	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @100mtrs, pure copper terminal lug long barrel and solderless connector		
			50 KVA, single phase	Port of Estancia	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A		

					Single Phase, 70mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @200mtrs, pure copper terminal lug long barrel and solderless connector		
			300 KVA, 3 phase, 440V	Baseport (Iloilo)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A 3 Phase, 185mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @240mtrs, pure copper terminal lug long barrel and solderless connector		
	7	PMO-Mindoro	300 KVA, 3 Phase	Baseport (Law Enforcement Building)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1000A 3 Phase, 185mm² (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable		

					@380mtrs, pure copper terminal lug long barrel and solderless connector		
	8	PMO-Surigao	100KVA, single phase	TMO-Dinagat(Port of San Jose)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A Single Phase, 150mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @280mtrs, pure copper terminal lug long barrel and solderless connector		
	9	PMO-Masbate	250KVA, 3 phase	Baseport POB	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @780A 3 Phase, 120mm² (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @300mtrs, pure copper terminal lug long barrel and solderless connector		

	10	PMO Negros Occidental/ Banago/Bacolod/ Bredco	50KVA, single phase	Port of Himamaylan	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm² Single Core Double Shielded Armored High Amperage Copper Stranded Cable @180mtrs, pure copper terminal lug long barrel and solderless connector		
			500KVA, 3 phase	Port of Banago(new POB)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1500A 3 Phase, 240mm² (bundle of three) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @750mtrs, pure copper terminal lug long barrel and solderless connector with copper bus bar		
	TOTAL NO. OF UNITS			**16**			
	TECHNICAL SPECIFICATIONS - GENERATOR SETS						

	1. 15 units 230 volts and 1 unit 440 volts, Single phase and 3 phase, Prime power generator sets, wall mounted/floor standing ATS 2. Transfer switched based on Molded-Case-Switch components. 3. All Generator sets must come with anti-vibration rubber pads.	
	WARRANTY **1.** One (1) year warranty for manufacturing defects from the date of receipt of the Certificate of Acceptance. **2.** Two (2) years warranty for services from the date of receipt of the Certificate of Acceptance. **3.** The Supplier shall warrant the availability of spare parts for a period of at least ten (10) years from the purchase of the subject units. Spare parts must be available in case of immediate repair within the warranty period. **4.** If equipment is inoperable and malfunctioning, the winning bidder shall provide maintenance service to the site within seventy-two (72) hours after receipt of notification within the warranty period.	
	GENERAL REQUIREMENTS **1. ISO Compliance** ISO 9001:2015, ISO 14001:2015 and 45001:2018 Standards, CE Conformity – Generator Set passed European or US Manufacturing Standards **2. Maintenance** The supplier shall provide quarterly preventive maintenance service within a 2-year warranty period. **3. Training/Seminar** The Supplier must conduct a Generator Set Unit Orientation and Preventive Maintenance Seminar.	

	5. Provisions a.) Complete set of standard tools for the Generator Sets, Operating and Parts Manual. Initial diesel in tank for testing, upon delivery of Generator Set. b.) Provision of anti-vibration rubber. c.) Complete testing and commissioning of Generator Sets.	
	OTHER REQUIREMENTS Copies of the following duly authenticated documents must be submitted as part of the technical proposal. **The original copies of these documents with Red ribbon and/or Apostille shall be submitted in a separate envelope during bid opening.** **a. For Generator Manufacturer:** a.) Certificate of Manufacturer (must be valid for 2 years from the date of opening of bid) b.) Certificate of Product Origin c.) Certificate of Distributorship (must be valid for 2 years from the date of opening of bids) d.) Certificate of Factory Coupling 60 days fresh from Manufacturing e.) Standard Certificates – ISO9001:2015 (Quality Management Systems), ISO14001:2015 (Environmental Management Systems), ISO45001:2018 (Occupational Health and Safety Management System) and CE Certificate of Conformity that Generator Set passed EU or US Standard. f.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Engine g.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Controller h.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Alternator i.) Certificate of Availability of Authorized Service Center in the Philippines (must be valid for 2 years from the date of opening of bids) with undertaking supporting inventory for the next 10 years for the model sold from receipt of Certificate of Acceptance, the service center shall be available.	

	b. For High Amperage Cable Manufacturer: a.) Certificate of Distributorship (must be valid for 2 years from the date of opening of bids) b.) Certificate of Manufacturer (must be valid for 2 years from the date of opening of bids) c.) ISO 45001:2018 (Occupational Health and Safety Management System) d.) ISO 14001:2015 (Environmental Management Systems) e.) ISO 9001:2015 (Quality Management Systems) f.) Fire Resistant Power Cable Certification (e.g. TUV (Technical Inspection Association),ISO)	
	TESTING The equipment shall be tested (on/off and running for at least 10 minutes) after installation to the respective PMOs as per deployment list.	
	All other provisions stated in the Terms of Reference not included herein.	

TERMS OF REFERENCE

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF GENERATOR SETS FOR PORT MANAGEMENT OFFICES (PHASE V)

This Terms of Reference provides the technical description and other terms and conditions for the Supply, Delivery, Installation, Testing and Commissioning of Generator Sets for the use of the Philippine Ports Authority Port Management Offices.

I. OBJECTIVES

The Philippine Ports Authority seeks to procure generator sets for the Port Management Offices (PMOs) to ensure uninterrupted operations and services throughout the ports and terminals.

II. SCOPE OF WORK

1. Supply and delivery of brand new generator sets and Automatic Transfer Switch (ATS).
2. Mobilization of manpower, equipment and technical supervision.
3. Installation of the equipment at the designated deployment ports.
4. Testing and commissioning of the equipment per port or terminal.

III. DEPLOYMENT

	PMO	Capacity	Qty.	Deployment
1	PMO-Zamboanga Del Norte	75 KVA, single phase	1	Port of Lamao (Liloy)
2	PMO-Zamboanga Del Sur	75KVA, single phase	1	Port of Isabela
		500 KVA, 3 phase with Synchronizer	1	Baseport (new PTB)
3	PMO-Eastern Leyte/ Samar	350 KVA, 3 phase	1	Port of Liloan (new POB)
4	PMO-BICOL	50 KVA, single phase	1	Port of San Andres
		150 KVA, 3 phase	1	TMO Bulan
5	PMO-Northern Luzon	750 KVA, 3 phase	1	Baseport (Port of Curimao)
6	PMO-Panay/ Guimaras	200KVA, 3 phase	1	Port of Dumangas
		50 KVA, single phase	1	Port of San Jose Buenavista

		50 KVA, single phase	1	Port of Estancia
		300 KVA, 3 phase, 440V	1	Baseport (Iloilo)
7	PMO-Mindoro	300 KVA, 3 Phase	1	Baseport (Law Enforcement Building)
8	PMO-Surigao	100KVA, single phase	1	TMO-Dinagat (Port of San Jose)
9	PMO-Masbate	250KVA, 3 phase	1	Baseport POB
10	PMO Negros Occidental/ Banago/Bacolod/ Bredco	50KVA, single phase	1	Port of Himamaylan
		500KVA, 3 phase	1	Port of Banago (new POB)
TOTAL NO. OF UNITS			**16**	

IV. APPROVED BUDGET FOR THE CONTRACT

The Approved Budget for the Contract is **Two Hundred Million Pesos Only (200,000,000.00).**

V. A. TECHNICAL SPECIFICATIONS - GENERATOR SETS

1. One (1) Unit 75KVA Prime Power Generator Set Port of Lamao(Liloy), PMO Zamboanga Del Norte

Number of cylinders	6
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	75kW/75kVA
Standby Rating Power (kW/kVA)	82.5kW/82.5kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1
Rpm	1800

Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	260L
Fuel consumption at 100% load	28.5 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

2. One (1) Unit 75KVA Prime Power Generator Set Port of Isabela, PMO Zamboanga Del Sur

Number of cylinders	6
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	75kW/75kVA
Standby Rating Power (kW/kVA)	82.5kW/82.5kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	260L
Fuel consumption at 100% load	28.5 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

2.1 One (1) Unit 500KVA Prime Power Generator Set
Baseport (new PTB), PMO Zamboanga Del Sur

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	400kW/500kVA
Standby Rating Power (kW/kVA)	440kW/550kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	1100L
Fuel consumption at 100% load	121 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

3. One (1) Unit 350KVA Prime Power Generator Set Port of Liloan (new POB), PMO Eastern Leyte/ Samar

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	280kW/350kVA
Standby Rating Power (kW/kVA)	308kW/385kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	750L
Fuel consumption at 100% load	81 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

4. **One (1) Unit 50KVA Prime Power Generator Set** Port **of San Andres, PMO Bicol**

Number of cylinders	4
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	50kW/50kVA
Standby Rating Power (kW/kVA)	55kW55kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	150L
Fuel consumption at 100% load	15.9 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

4.1 One (1) Unit 150KVA Prime Power Generator Set
TMO Bulan, PMO Bicol

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	120kW/150kVA
Standby Rating Power (kW/kVA)	132kW/165kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	350L
Fuel consumption at 100% load	38 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

5. One (1) Unit 750KVA Prime Power Generator Set Baseport (Port of Curimao), PMO Northern Luzon

Number of cylinders	12
Cylinder arrangement	V Type
Prime Rating Power (kW/kVA)	600kW/750kVA
Standby Rating Power (kW/kVA)	660kW/825kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	1500L
Fuel consumption at 100% load	154 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

6. One (1) Unit 200KVA Prime Power Generator Set Port of Dumangas, PMO Panay/Guimaras

Number of cylinders	6
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	160kW/200kVA
Standby Rating Power (kW/kVA)	176kW/220kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	450L
Fuel consumption at 100% load	49 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

6.1 One (1) Unit 50KVA Prime Power Generator Set
Port of San Jose Buenavista, PMO Panay/Guimaras

Number of cylinders	4
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	50kW/50kVA
Standby Rating Power (kW/kVA)	55kW55kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	150L
Fuel consumption at 100% load	15.9 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

6.2 One (1) Unit 50KVA Prime Power Generator Set
Port of Estancia, PMO Panay/Guimaras

Number of cylinders	4
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	50kW/50kVA
Standby Rating Power (kW/kVA)	55kW55kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	150L
Fuel consumption at 100% load	15.9 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

6.3 One (1) Unit 300KVA Prime Power Generator Set Baseport(Iloilo), PMO Panay/Guimaras

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	240kW/300kVA
Standby Rating Power (kW/kVA)	264kW/330kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	440V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	610L
Fuel consumption at 100% load	68 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

7. One (1) Unit 300KVA Prime Power Generator Set
Baseport (Law Enforcement Building), PMO Mindoro

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	240kW/300kVA
Standby Rating Power (kW/kVA)	264kW/330kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	610L
Fuel consumption at 100% load	68 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

8. One (1) Unit 100KVA Prime Power Generator Set TMO Dinagat (Port of San Jose), PMO Surigao

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	100kW/100kVA
Standby Rating Power (kW/kVA)	110kW/110kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	1

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	270L
Fuel consumption at 100% load	29.7 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

9. One (1) Unit 250KVA Prime Power Generator Set Baseport POB, PMO Masbate

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	200kW/250kVA
Standby Rating Power (kW/kVA)	220kW/275kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic
Phase	3

Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	530L
Fuel consumption at 100% load	59 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

10. One (1) Unit 50KVA Prime Power Generator Set Port of Himamaylan, PMO Negros Occidental/Banago/Bacolod/Bredco

Number of cylinders	4
Cylinder arrangement	In-Line
Prime Rating Power (kW/kVA)	50kW/50kVA
Standby Rating Power (kW/kVA)	55kW55kVA
Aspiration	Turbocharged
Control Panel	Digital
Speed governor	Electronic

Phase	1
Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	1
8 Hours operation base tank	150L
Fuel consumption at 100% load	15.9 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

10.1 One (1) Unit 500KVA Prime Power Generator Set Port of Banago(new POB), PMO Negros Occidental/Banago/Bacolod/Bredco

Number of cylinders	6
Cylinder arrangement	In-line
Prime Rating Power (kW/kVA)	400kW/500kVA
Standby Rating Power (kW/kVA)	440kW/550kVA
Aspiration	Turbocharged
Control Panel	Digital

Speed governor	Electronic
Phase	3
Rpm	1800
Voltage	230V
Frequency	60hZ
Power Factor	0.8
8 Hours operation base tank	1100L
Fuel consumption at 100% load	121 L/H
Insulation	Class H
Charge Alternator	24V
Exciter type	Brushless, Self-excited
Battery Capacity	2pcs 12V

KVA	SOUND LEVEL
50-350	80dBA@7m
500	85dBA@7m
750	90dBA@7m

Item Description				
	PMO	Capacity (Prime Power)	Deployment	**Major Component: 100% Copper High Amperage Cabling Requirements and other Accessories**
1	PMO-Zamboanga Del Norte	75 KVA, single phase	Port of Lamao(Liloy)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @400A Single Phase, 120mm^2 Single Core Double Shielded Armored High

				Amperage Copper Stranded Cable @60mtrs, pure copper terminal lug long barrel and solderless connector
2	PMO-Zamboanga Del Sur	75KVA, single phase	Port of Isabela	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @400A Single Phase, 120mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @300mtrs, pure copper terminal lug long barrel and solderless connector
		500 KVA, 3 phase with Synchronizer	Baseport(new PTB)	Free Standing Synchronizer for 500KVA and 853 KVA, 240mm^2 (bundle of three) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @400mtrs with copper bus bar
3	PMO-Eastern Leyte/ Samar	350 KVA, 3 phase	Port of Liloan(new POB)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1000A 3 Phase, 185mm^2 (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @400mtrs (bundle of two), pure copper terminal lug long barrel and solderless connector
4	PMO-BICOL	50 KVA, single phase	Port of San Andres	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @130mtrs, pure copper terminal lug long barrel and solderless connector

		150 KVA, 3 phase	TMO Bulan	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A 3 Phase, 185mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @400mtrs, pure copper terminal lug long barrel and solderless connector
5	PMO-Northern Luzon	750 KVA, 3 phase	Baseport(Port of Curimao)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @2400A 3 Phase, 240mm^2 (bundle of four) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @525mtrs, pure copper terminal lug long barrel and solderless connector with copper bus bar
6	PMO-Panay/ Guimaras	200KVA, 3 phase	Port of Dumangas	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @650A 3 Phase, 240mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @210mtrs, pure copper terminal lug long barrel and solderless connector
		50 KVA, single phase	Port of San Jose Buenavista	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @100mtrs, pure copper terminal lug long barrel and solderless connector

		50 KVA, single phase	Port of Estancia	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @200mtrs, pure copper terminal lug long barrel and solderless connector
		300 KVA, 3 phase, 440V	Baseport(Iloilo)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A 3 Phase, 185mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @240mtrs, pure copper terminal lug long barrel and solderless connector
7	PMO-Mindoro	300 KVA, 3 Phase	Baseport(Law Enforcement Building)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1000A 3 Phase, 185mm^2 (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @380mtrs, pure copper terminal lug long barrel and solderless connector
8	PMO-Surigao	100KVA, single phase	TMO-Dinagat(Port of San Jose)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @500A Single Phase, 150mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @280mtrs, pure copper terminal lug long barrel and solderless connector

9	PMO-Masbate	250KVA, 3 phase	Baseport POB	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @780A 3 Phase, 120mm^2 (bundle of two) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @300mtrs, pure copper terminal lug long barrel and solderless connector
10	PMO Negros Occidental/ Banago/Bacolod/ Bredco	50KVA, single phase	Port of Himamaylan	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @280A Single Phase, 70mm^2 Single Core Double Shielded Armored High Amperage Copper Stranded Cable @180mtrs, pure copper terminal lug long barrel and solderless connector
		500KVA, 3 phase	Port of Banago(new POB)	Free-standing ATS and Main Circuit Breaker with NEMA Enclosure @1500A 3 Phase, 240mm^2 (bundle of three) Single Core Double Shielded Armored High Amperage Copper Stranded Cable @750mtrs, pure copper terminal lug long barrel and solderless connector with copper bus bar

TOTAL NO. OF UNITS	**16**	

V. B. TECHNICAL SPECIFICATIONS - GENERATOR SETS

1. 15 units 230 volts and 1 unit 440 volts, Single phase and 3 phase, Prime power generator sets, wall mounted/floor standing ATS

2. Transfer switched based on Molded-Case-Switch components.

3. All Generator sets must come with anti-vibration rubber pads.

VI. DELIVERY

1. Within ninety (90) calendar days from receipt of Notice to Proceed. Delivery at warehouse within Metro Manila (for inspection of PPA Head Office representatives)

2. Within sixty (60) calendar days after inspection and acceptance by PPA Head Office representatives. Delivery, installation, testing and commissioning at the PMOs.

VII. PAYMENT

1. 70% of contract cost – After inspection and acceptance by PPA Head Office.

2. 30% of contract cost – After installation, testing, commissioning, inspection and acceptance by PMOs.

VIII. WARRANTY

1. One (1) year warranty for manufacturing defects from the date of receipt of the Certificate of Acceptance.

2. Two (2) years warranty for services from the date of receipt of the Certificate of Acceptance.

3. The Supplier shall warrant the availability of spare parts for a period of at least ten (10) years from the purchase of the subject units. Spare parts must be available in case of immediate repair within the warranty period.

4. If equipment is inoperable and malfunctioning, the winning bidder shall provide maintenance service to the site within seventy-two (72) hours after receipt of notification within the warranty period.

IX. GENERAL REQUIREMENTS

1. Must have completed a single contract similar to the contract to be bid whose value must be at least equivalent to fifty percent (50%) of the ABC. For this purpose, a similar contract shall refer to the Supply, Delivery, Installation, and Commissioning of Generator Sets.

2. **ISO Compliance**

ISO 9001:2015, ISO 14001:2015 and 45001:2018 Standards,
CE Conformity – Generator Set passed European or US Manufacturing Standards

3. Maintenance

The supplier shall provide quarterly preventive maintenance service within a 2-year warranty period.

4. Training/Seminar

The Supplier must conduct a Generator Set Unit Orientation and Preventive Maintenance Seminar.

5. Provisions

a.) Complete set of standard tools for the Generator Sets, Operating and Parts Manual.
Initial diesel in tank for testing, upon delivery of Generator Set.
b.) Provision of anti-vibration rubber.
c.) Complete testing and commissioning of Generator Sets.

X. OTHER REQUIREMENTS

Copies of the following duly authenticated documents must be submitted as part of the technical proposal. **The original copies of these documents with Red ribbon and/or Apostille shall be submitted in a separate envelope during bid opening.**

a. For Generator Manufacturer:

a.) Certificate of Manufacturer (must be valid for 2 years from the date of opening of bid)
b.) Certificate of Product Origin
c.) Certificate of Distributorship (must be valid for 2 years from the date of opening of bids)
d.) Certificate of Factory Coupling 60 days fresh from Manufacturing
e.) Standard Certificates – ISO9001:2015 (Quality Management Systems), ISO14001:2015 (Environmental Management Systems), ISO45001:2018 (Occupational Health and Safety Management System) and CE Certificate of Conformity that Generator Set passed EU or US Standard.
f.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Engine
g.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Controller
h.) Certificate – Current Original Equipment Manufacturer (OEM) License of Generator Set Alternator
i.) Certificate of Availability of Authorized Service Center in the Philippines (must be valid for 2 years from the date of opening of bids) with undertaking supporting inventory for the next 10 years for the model sold from receipt of Certificate of Acceptance, the service center shall be available.

b. For High Amperage Cable Manufacturer:

a.) Certificate of Distributorship (must be valid for 2 years from the date of opening of bids)
b.) Certificate of Manufacturer (must be valid for 2 years from the date of opening of bids)
c.) ISO 45001:2018 (Occupational Health and Safety Management System)
d.) ISO 14001:2015 (Environmental Management Systems)
e.) ISO 9001:2015 (Quality Management Systems)
f.) Fire Resistant Power Cable Certification (e.g. TUV (Technical Inspection Association),ISO)

X. TESTING

The equipment shall be tested (on/off and running for at least 10 minutes) after installation to the respective PMOs as per deployment list.

ERIC E. DIMACULANGAN
Acting Manager
Administrative Services Department

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Technical Documents

☐ (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**

☐ (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**

☐ (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
Or

Original copy of Notarized Bid Securing Declaration; **and**

☐ (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**

☐ (f) Original duly signed Omnibus Sworn Statement (OSS); **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

☐ (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
or
A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

☐ (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;
or

duly notarized statements from all the potential joint venture partners stating the following:

a. that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful; and

b. failure to enter into JVA in the event of a contract award shall be a ground for bid disqualification and subsequent forfeiture of the bid security.

Other documentary requirements under RA No. 9184 (as applicable)

☐ (i) *[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos]* Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.

☐ (j) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

II. FINANCIAL COMPONENT ENVELOPE

☐ (a) Original of duly signed and accomplished Financial Bid Form; **and**

☐ (b) Original of duly signed and accomplished Price Schedule(s).

Bid Form for the Procurement of Goods
[shall be submitted with the Bid]

BID FORM

Date : _____
Project Identification No. : _____

To: [name and address of Procuring Entity]

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules,

If our Bid is accepted, we undertake:

a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);

b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;

c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Name: _____
Legal capacity: _____
Signature: _____

Price Schedule for Goods Offered from Abroad
[shall be submitted with the Bid if bidder is offering goods from Abroad]

For Goods Offered from Abroad

Name of Bidder _____ Project ID No._____ Page ___ of ___

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Price Schedule for Goods Offered from Within the Philippines
[shall be submitted with the Bid if bidder is offering goods from within the Philippines]

For Goods Offered from Within the Philippines

Name of Bidder _____ Project ID No._____ Page ___of___

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Bid Securing Declaration Form
[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)
CITY OF _____) S.S.

BID SECURING DECLARATION
Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.

2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.

3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:

   a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
   b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
   c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

Contract Agreement Form for the Procurement of Goods (Revised)
[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

CONTRACT AGREEMENT

THIS AGREEMENT made the _____ day of _____ 20_____ between [name of PROCURING ENTITY] of the Philippines (hereinafter called "the Entity") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.

2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:

    i. Philippine Bidding Documents (PBDs);
        i. Schedule of Requirements;
        ii. Technical Specifications;
        iii. General and Special Conditions of Contract; and
        iv. Supplemental or Bid Bulletins, if any

    ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

        Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

    iii. Performance Security;

    iv. Notice of Award of Contract; and the Bidder's conforme thereto; and

    v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such

as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.

4. The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature]	[Insert Name and Signature]
[Insert Signatory's Legal Capacity]	[Insert Signatory's Legal Capacity]
for:	for:
[Insert Procuring Entity]	[Insert Name of Supplier]

Acknowledgment
[Format shall be based on the latest Rules on Notarial Practice]

Omnibus Sworn Statement (Revised)
[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. [Select one, delete the other:]

   [If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

   If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

   [If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

   [If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. [Select one, delete the rest:]

   [If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

   [If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

   [If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, Procurement Agent if engaged, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. [Name of Bidder] complies with existing labor laws and standards; and

8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:

   a. Carefully examining all of the Bidding Documents;

   b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;

   c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and

   d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].

9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any

payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this __ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

Performance Securing Declaration (Revised)
[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

REPUBLIC OF THE PHILIPPINES)
CITY OF _____) S.S.

PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.

2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years for the second offense, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;

3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:

    a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
        i. Procuring Entity has no claims filed against the contract awardee;
        ii. It has no claims for labor and materials filed against the contractor; and
        iii. Other terms of the contract; or

    b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this ____ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

NET FINANCIAL CONTRACTING CAPACITY (NFFC) COMPUTATION

A. The values of the bidder's current assets and current liabilities shall be based on the data submitted to the BIR, through its Electronic Filing and Payment System (EFPS).

		Year 20__
1.	Total Assets	
2.	Current Assets	
3.	Total Liabilities	
4.	Current Liabilities	
5.	Net Worth (1-3)	
6.	Net Working Capital (2-4)	

B. The Net Financial Contracting Capacity (NFCC) based on the above data is computed as follows:

NFCC = [(Current asset minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid

NFCC = Php _____

K = 15

Herewith attached are certified true copies of the income tax return and audited financial statement: stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding year.

Submitted by:

_____
Name of Supplier/Distributor/Manufacturer

_____
Signature of Authorized Representative

STATEMENT OF THE BIDDER'S ONGOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED

This is to certify that _____ has the following ongoing government and private contracts, including contracts awarded but not yet started:

NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME & ADDRESS	KINDS OF GOODS/SERVICES DELIVERED	AMOUNT OF CONTRACT	VALUE OF OUTSTANDING CONTRACT	DATE OF DELIVERY

*PROOF OF CONTRACT TO BE PRESENTED AT POST-QUALIFICATION.

_____ _____

Name and Signature of Authorized Representative Date

STATEMENT OF THE BIDDER'S SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE CONTRACT TO BE BID

This is to certify that _____ has completed the following:

NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME & ADDRESS	KINDS OF GOODS	AMOUNT OF COMPLETED CONTRACT/S	DATE OF DELIVERY	END USER'S ACCEPTANCE OR OFFICIAL RECEIPT(S) OR SALES INVOICE ISSUED FOR THE CONTRACT*

*TO BE ATTACHED TO THE STATEMENT

_____ _____

Name and Signature of Authorized Representative Date