

REPUBLIC OF THE PHILIPPINES
NATIONAL POWER CORPORATION
(Pambansang Korporasyon sa Elektrisidad)

BID DOCUMENTS

Name of Project : SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN- DIESEL GENERATOR SETS OF SPUG – WMOD PLANTS

Package I: S3-SIA22-001 / Supply and Delivery of Various Mechanical Spare Parts of MAN-CXZ 500 kW Model 6L20/27, Serial No. 10606 for Siasi DPP.
AMOUNT- P 4,966,901.00

Package II: S3-CTW22-003/ Supply and Delivery of Mechanical Spare Parts for Unit NO. 3 500kW CXZ-MAN 6L20-27 Type LCF500J-900 Engine No. 05-38 for Mapun DPP.
AMOUNT- P 2,024,018.00

Package III: S3-BAI22-001 / Supply and Delivery of Various Mechanical Spare Parts for 1.0 MW Man Diesel Generator Set Model No. MAN 6L21/31, Serial No. 7A6L00021 for Basilan DPP.
AMOUNT- P 12,156,880.00

Total Amount (PHP 19,147,799.00)

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| Section II | - Instructions to Bidders |
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ATTACHMENT 1

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-DIESEL GENERATOR SETS OF SPUG - WMOD PLANTS

PACKAGE I - S3-SIA22-001 / SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-CXZ 500 KW MODEL 6L 20/27, SERIAL NO. 10606 FOR SIAST DPP

ITEM	DESCRIPTION	PART NO.	QTY	UNIT PRICE	ABC
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	37	PCS	4,500.00
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	24	PCS	3,700.00
3	BOLT, HEXAGON	071-03-005	12	PCS	3,350.00
4	BUTTING RING HALF	D11.02199-0017	6	PCS	10,100.00
5	CENTRIFUGE	D20.310-001	1	ASSY	30,000.00
6	COMPRESSED AIR STARTER	X11.17101-0051	1	ASSY	79,000.00
7	CYLINDER HEAD, COMPLETE	X20.05400-9067	3	ASSY	220,000.00
8	CYLINDER LINER	X11.05003-0815	6	KIT	50,000.00
9	FRESH WATER PUMP, COMPLETE	X20.35000-0012	1	PC	85,000.00
10	GAUGE, PRESSURE (0-0.4MPA)	X06.96259-0002	6	PCS	5,500.00
11	HOLDER, NOZZLE	221.02.501	9	KIT	10,000.00
12	INJECTOR	X11.22100-0676	7	UNIT	10,500.00
13	NOZZLE TIP, INJECTOR	X11.22100-0650	6	PCS	6,900.00
14	NOZZLE, SPRAY	F11.03030-0017	6	PCS	1,500.00
15	NUT, NOZZLE, CLAMPING	221.02.505	24	PCS	2,100.00
16	GASKET	D11.01687-0006	6	PCS	3,400.00
17	GASKET	D11.05987-0035	9	PCS	450.00
18	GASKET	F11.01287-0085	16	PCS	1,100.00
19	GASKET	JB1002 12	12	PCS	25.00
20	GASKET	JB1002 18	6	PCS	50.00
21	GASKET	JB1002 19	12	PCS	15.00
22	GASKET	JB1002 20	6	PCS	50.00
23	GASKET	JB1002 22	12	PCS	50.00
24	O-RING, AIR INLET	MAN356-108X8M	111	PCS	270.00
25	O-RING	200.04.D11	36	PCS	270.00
26	O-RING, INJECTION PUMP	M356-62.28X5	24	PCS	600.00
27	O-RING	F20.300.006	24	PCS	250.00
28	O-RING	F20.300.023A	24	PCS	350.00
29	O-RING	F20.300.258	24	PCS	250.00
30	O-RING	F20.300.265	24	PCS	85.00
31	O-RING	F20.300.264	24	PCS	170.00
32	O-RING	MAN356-101.19X3.53N	24	PCS	350.00
33	O-RING	MAN356-18.64X3.53N	40	PCS	500.00
34	O-RING	MAN356-215.27X5.33F	333	PCS	270.00
35	O-RING	MAN356-29.75X3.53	50	PCS	500.00
36	O-RING	MAN356-37.70X3.53F	54	PCS	274.00
37	O-RING	MAN356-46X4N	116	PCS	275.00
38	O-RING	MAN356-47X5.33N	40	PCS	750.00
39	O-RING	MAN356-53.34X5.33N	40	PCS	750.00
40	O-RING	MAN356-62.87X5.33M	18	PCS	1,200.00
41	O-RING	MAN356-53.57X3.53N	30	PCS	350.00
42	O-RING	MAN356-108X8M	45	PCS	270.00
43	O-RING	MAN356-63.09X3.53N	50	PCS	400.00
44	OIL COOLER, HEAT EXCHANGER, TUBE PRESS 0.42MPA / 0.73MPA		1	PC	570,000.00
45	OIL PUMP AND FUEL PUMP SUPPLY DEVICE	X20.30001-0503	1	PC	225,000.00
46	PACKING RING	E11.03456-1048	28	PCS	1,700.00
47	PACKING RING	E11.03456-1049	24	PCS	1,700.00
48	PIN, PISTON	E11.03410-0065	6	PCS	5,600.00
49	PIN, THRUST	221-02-503	12	PCS	850.00
50	PIPE, COOLING WATER PIPE	E11.44739-0263	12	PCS	2,300.00

ATTACHMENT 1

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-DIESEL GENERATOR SETS OF SPUG - WMOD PLANTS

51	PIPE, DISCHARGE	X11.44729-1382	18	PCS	1,150.00	20,700.00
52	PIPE, FUEL INJECTION, COMPLETE	X11.43300-1388	6	PCS	9,000.00	54,000.00
53	PISTON WITH PISTON RINGS, COMPLETE	X11.03400-0876	6	PCS	55,000.00	330,000.00
54	PUMP, FUEL INJECTION, COMPLETE	200.04K	3	ASSY	50,000.00	150,000.00
55	ROCKER ARM AXLE	E11.11176-0077	12	PCS	3,800.00	45,600.00
56	RING, SEALING	221.02.510	12	PCS	950.00	11,400.00
57	RING, SEALING	221.02.507	3	PCS	275.00	825.00
58	RING, SEALING 60 X 68	030-012	18	PCS	2,240.00	40,320.00
59	RING, SEAL	JB1002 20	36	PCS	50.00	1,800.00
60	RING, SEAL	F11.28987-0399	30	PCS	450.00	13,500.00
61	RING, SEAL	E11.05087-0225	12	PCS	1,500.00	18,000.00
62	RING, ROUND SEAL	050-02-005	12	PCS	2,000.00	24,000.00
63	RING, RETAINING	073.10.011	24	PCS	575.00	13,800.00
64	RING, RADIAL SHAFT SEALING	E06.56299-0012	6	PCS	8,000.00	48,000.00
65	RING, RADIAL SHAFT SEALING	072.02.030	6	PCS	12,500.00	75,000.00
66	RING	F11.07299-0018	6	PCS	6,000.00	36,000.00
67	RING, OIL SEAL	350.18.506	24	PCS	350.00	8,400.00
68	RING, OIL SCRAPER	E11.03456-1042	6	PCS	2,500.00	15,000.00
69	RING, LOCK	GB893-75	6	PCS	250.00	1,500.00
70	ROLLER	F11.11173-0007	8	PCS	1,700.00	13,600.00
71	SET OF SHIMS	F11.22198-0036	7	SET	3,500.00	24,500.00
72	SHAFT SEALING RING	300.11.010	12	PCS	675.00	8,100.00
73	SOCKET	055-03-008	18	PCS	3,150.00	56,700.00
74	SPHERICAL SEAT	F11.11075-0010	12	PCS	1,350.00	16,200.00
75	STUD SCREW	X11.01295-0209	12	PCS	11,200.00	134,400.00
76	THRUST SCREW WITH BALL SOCKET	F11.11075-0008	12	PCS	1,500.00	18,000.00
77	THRUST SCREW	F11.11075-0009	12	PCS	2,000.00	24,000.00
78	THRUST SPRING	K06.05401C	24	PCS	5,050.00	121,200.00
79	VALVE CONE PIECE	F11.11305-0008	24	PCS	1,150.00	27,600.00
80	VALVE CONE	D11.11357-0181	24	PCS	6,800.00	163,200.00
81	VALVE ROTATING DEVICE	F11.11439-0040	24	PCS	4,115.00	98,760.00
82	VALVE SEAT, INLET	D11.05540-0107	12	PCS	2,500.00	30,000.00
83	VALVE INDICATOR	K06.05402	12	PCS	3,500.00	42,000.00
84	VALVE, PRESSURE LIMITING	M1275-R35X1-6	4	UNIT	20,000.00	80,000.00
TOTAL						4,966,901.00

PACKAGE II - S3-CTW22-003 / SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR UNIT NO. 3 500KW MAN-CXZ 6L 20/27 TYPE LCF500J-900 ENGINE NO. 05-38 FOR MAPUN DPP

ITEM	DESCRIPTION	PART NO.	QTY	UNIT PRICE	ABC
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	6	PCS	27,000.00
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	6	PCS	22,200.00
3	BOLT, HEXAGON	GB30(8.8) M8X35	10	PCS	1,500.00
4	BOLT, HEXAGON	GB30(8.8) M8X20	10	PCS	1,500.00
5	BOLT, HEXAGON	GB30(8.8) M10X50	10	PCS	1,500.00
6	CYLINDER HEAD, COMPLETE	X20.05400-9067	2	ASSY	440,000.00
7	END SWITCH	125.98.720	2	UNIT	11,000.00
8	GASKET	D11.05987-0035	6	PCS	2,700.00
9	GASKET	F11.01287-0085	12	PCS	13,200.00
10	HOLDER, NOZZLE	221.02.501	6	KIT	60,000.00
11	INJECTOR	X11.22100-0674	3	UNIT	31,500.00
12	NOZZLE TIP, INJECTOR	X11.22100-0650	20	PCS	138,000.00
13	O-RING (Details below)		1	LOT	-
	O-RING FRESH WATER PIPE	MAN356-24.99*3.53	36	PCS	9,720.00
	O-RING AIR INLET	MAN356-108*8M	36	PCS	9,720.00

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SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-DIESEL GENERATOR SETS OF SPUG - WMOD PLANTS

	O-RING AIR INLET	055.11.023	36	PCS	270.00	9,720.00
	O-RING CYLINDER HEAD	MAN356-215.27*5.33F	36	PCS	270.00	9,720.00
	O-RING LUBE OIL PIPE TO T.C.	MAN356-29.75*3.53F	15	PCS	270.00	4,050.00
	O-RING INJECTOR VALVE SLEEVE	MAN356-29.75*3.53F	36	PCS	270.00	9,720.00
	O-RING ROCKER ARM PIN	MAN356-37.70*3.53F	48	PCS	274.06	13,155.00
	O-RING VALVE GUIDE	MAN356-18.64*3.53F	36	PCS	270.00	9,720.00
	O-RING VALVE GUIDE	055.11.013	36	PCS	270.00	9,720.00
	O-RING F.W. PIPE	MAN356.63.09*3.53N	36	PCS	270.00	9,720.00
	O-RING INJECTION PUMP	MAN356.62.87*5.33M	36	PCS	270.00	9,720.00
	O-RING INJECTOR	055.11.028	48	PCS	232.40	11,155.00
	O-RING CAMSHAFT CASE	MAN356-37.57*5.33N	18	PCS	275.00	4,950.00
	O-RING IMPULSE TRANSMITTER	MAN356-46*4N	18	PCS	275.00	4,950.00
	O-RING EXHAUST PIPE	289.30.024	24	PCS	265.00	6,360.00
	SEAL RING	221.02.507	18	PCS	275.00	4,950.00
	O-RING	447.14.015	18	PCS	275.00	4,950.00
14	O-RING EXHAUST PIPE	F11.28987-0399	2	PCS	450.00	900.00
15	OIL SCRAPER RING	E11.03431-1042	12	PCS	1,700.00	20,400.00
16	PACKING RING	E11.03456-1048	12	PCS	1,700.00	20,400.00
17	PACKING RING	E11.03456-1049	24	PCS	1,700.00	40,800.00
18	PICK UP MAGNETIC 50MM M16 DUAL PICK UP 171659		4	PCS	8,000.00	32,000.00
19	PNEUMATIC UNLOCKING DEVICE	D11.20300-1662	2	UNIT	15,000.00	30,000.00
20	PRESSURE SWITCH (0-0.6MPA)	X11.99012-0104	3	UNIT	8,000.00	24,000.00
21	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0125	3	UNIT	8,000.00	24,000.00
22	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0105	3	UNIT	8,000.00	24,000.00
23	REGULATOR WOODWARDUG8	K11.14001-0138	1	UNIT	680,000.00	680,000.00
24	RING, SEAL	E11.05087-0025	16	PCS	1,500.00	24,000.00
25	RING, SEAL	JB1002 18	6	PCS	100.00	600.00
26	RING, SEAL	F11.28987-0399	15	PCS	450.00	6,750.00
27	ROCKER ARM AXLE	E11.11176-0077	1	UNIT	3,800.00	3,800.00
28	SCREEN DISC TYPE FILTER	X11.22505-0001	1	UNIT	24,633.00	24,633.00
29	SEAL RING	JB1002 20	12	PCS	50.00	600.00
30	SET OF SHIMS	F11.22198-0036	2	SET	3,500.00	7,000.00
31	SHELL BEARING (7 PCS - LOWER CRANKSHAFT BRG & 7 PCS - UPPER CRANKSHAFT BRG)	LOWER CRANKSHAFT: X11.02169-1303 UPPER CRANKSHAFT X11.02169-1301	14	PCS	5,500.00	77,000.00
32	THERMOCOUPLE	E20.40900-010	6	UNIT	8,000.00	48,000.00
33	VALVE CONE	F11.11305-008	6	PCS	1,000.00	6,000.00
34	VALVE ROTATING DEVICE	F11.11439-0040	9	PCS	4,115.00	37,035.00
TOTAL						2,024,018.00

**PACKAGE III - S3-BAI22-001 / SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR 1.0MW MAN DIESEL GENERATOR SET
MODEL NO. MAN 6L 21/31, SERIAL NO. 7A6L00021 FOR BASILAN DPP**

ITEM	DESCRIPTION	PART NO.	QTY	UNIT PRICE	ABC
4	NOZZLE TIP FUEL INJECTOR	51402-14-021	30	PCS	1,500,000.00
5	PLUNGER AND BARREL ASSEMBLY	51401-14-099	6	ASSY	1,860,000.00
7	VALVE SEAT RING, EXHAUST	50501-27-184	24	PCS	360,000.00
8	VALVE SEAT RING, INLET	50501-27-123	24	PCS	288,000.00
9	BEARING CONNECTING ROD	50604-02-003	12	SET	840,000.00
10	BUSHING FOR CONNECTING ROD	50603-02-008	12	PCS	96,000.00
11	PISTON RING	50605-02-009	6	PCS	330,000.00
12	PISTON RING	50605-02-010	6	PCS	180,000.00
13	OIL SCRAPER RING	50605-02-022	6	PCS	180,000.00
14	THERMOSTATIC ELEMENT FOR OIL RANGE 63 deg C to 72 deg C	51545-01-018	6	PCS	228,000.00

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SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-DIESEL GENERATOR SETS OF SPUG - WMOD PLANTS

15	THERMOSTATIC ELEMENT FOR HT COOLING WATER RANGE 77 deg C to 85 deg C	51605-04-336	6	PCS	35,000.00	210,000.00
16	THERMOSTATIC ELEMENT FOR LT COOLING WATER RANGE 29 deg C to 41 deg C	51605-04-324	6	PCS	32,000.00	192,000.00
17	AIR FILTER ELEMENT	51321-02-177	120	PCS	5,500.00	660,000.00
18	BUSHING	51402-14-224	12	PCS	1,200.00	14,400.00
19	FILTER CARTRIDGE	51502-16-013	77	PCS	24,000.00	1,848,000.00
20	GASKET END COVER	51201-21-113	4	PCS	9,000.00	36,000.00
21	GASKET REVERSING CHAMBER	51201-21-150	6	PCS	9,000.00	54,000.00
22	GASKET	51415-03-23	12	PCS	1,000.00	12,000.00
23	GASKET	51415-03-36	12	PCS	950.00	11,400.00
24	GASKET	51415-03-3	12	PCS	950.00	11,400.00
25	GASKET	51415-03-5	12	PCS	1,000.00	12,000.00
26	GASKET	51415-03-7	12	PCS	1,000.00	12,000.00
27	GASKET	51235-01-036	2	PCS	30,000.00	60,000.00
28	GASKET	51235-01-024	2	PCS	40,000.00	80,000.00
29	GASKET	51202-10-024	48	PCS	800.00	38,400.00
30	GASKET	51204-14-025	16	PCS	1,500.00	24,000.00
31	GASKET	51204-15-025	16	PCS	1,500.00	24,000.00
32	GASKET	50507-03-043	12	PCS	13,000.00	156,000.00
33	GASKET	51235-01-048	6	PCS	9,000.00	54,000.00
34	PAPER INSERT	51515-03-278	48	PCS	1,500.00	72,000.00
35	O-RING - FOR COOLING WATER GUIDE JACKET	50507-03-092	12	PCS	1,700.00	20,400.00
36	O-RING - FOR COVER FUEL INJECTION CAMSHAFT HOUSING	51106-35-166	150	PCS	3,200.00	480,000.00
37	O-RING CRANKCASE COVER	51106-35-274	24	PCS	800.00	19,200.00
38	O-RING - FOR FLAME RING AND CYLINDER LINER	50610-12-210	24	PCS	6,500.00	156,000.00
39	O-RING - FOR FUEL INJECTOR SLEEVE	50501-27-064	24	PCS	300.00	7,200.00
40	O-RING - FOR FUEL LEAKAGE PIPE	51435-06-253	140	PCS	156.00	21,840.00
41	O-RING - FOR PLUG SCREW OF COOLING WATER GUIDE JACKET	50507-03-102	12	PCS	750.00	9,000.00
42	O-RING, CRANKCASE COVER	51106-35-237	120	PCS	1,280.00	153,600.00
43	O-RING	50502-17-237	48	PCS	600.00	28,800.00
44	O-RING	50502-17-250	48	PCS	600.00	28,800.00
45	O-RING	51106-35-237	48	PCS	1,500.00	72,000.00
46	O-RING	51106-35-274	12	PCS	800.00	9,600.00
47	O-RING	51106-35-298	8	PCS	3,900.00	31,200.00
48	O-RING	51401-14-158	40	PCS	336.00	13,440.00
49	O-RING	51401-29-707	80	PCS	192.00	15,360.00
50	O-RING	51402-14-033	80	PCS	192.00	15,360.00
51	O-RING	51435-06-403	84	PCS	160.00	13,440.00
52	O-RING	51605-04-037	32	PCS	350.00	11,200.00
53	O-RING	51605-04-049	16	PCS	350.00	5,600.00
54	O-RING - FOR PRESSURE PIPE	51404-12-046	120	PCS	192.00	23,040.00
55	O-RING - FOR SUPPLY FUEL PIPE	51435-06-049	364	PCS	160.00	58,240.00
56	O-RING - FOR VALVE GUIDE	50502-17-536	48	PCS	200.00	9,600.00
57	O-RING - FOR CYLINDER LINER	50610-12-055	24	PCS	5,500.00	132,000.00
58	O-RING - AFTER CIRCLIP RING	51415-03-19	12	PCS	600.00	7,200.00
59	O-RING - FOR CHARGE AIR PIPE	51229-02-027	26	PCS	2,000.00	52,000.00
60	O-RING - FOR CONNECTING PIECE OF COOLING WATER GUIDE JACKET	50507-03-080	24	PCS	750.00	18,000.00
61	O-RING - FOR COOLING WATER PIPE	51630-04-033	45	PCS	520.00	23,400.00
62	O-RING - FOR CW GALLERY OF WATER GUIDE JACKET	50507-03-055	24	PCS	550.00	13,200.00
63	O-RING - FOR CYLINDER HEAD COVER	50510-08-014	12	PCS	4,000.00	48,000.00
64	O-RING - FOR DELIVERY SOCKET	51404-12-022	160	PCS	192.00	30,720.00
65	O-RING - FOR FLAME RING	50610-12-209	12	PCS	4,000.00	48,000.00

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SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN-DIESEL GENERATOR SETS OF SPUG - WMOD PLANTS

66	O-RING - FOR FLANGE	51404-12-010	80	PCS	192.00	15,360.00
67	O-RING	51401-14-158	96	PCS	220.00	21,120.00
68	O-RING	51101-21-074	96	PCS	600.00	57,600.00
69	O-RING	51106-35-166	20	PCS	3,600.00	72,000.00
70	O-RING	51235-01-097	48	PCS	500.00	24,000.00
71	O-RING	51401-29-457	60	PCS	320.00	19,200.00
72	O-RING	51401-29-685	60	PCS	480.00	28,800.00
73	O-RING	51402-14-104	80	PCS	192.00	15,360.00
74	O-RING	51409-29-002	80	PCS	168.00	13,440.00
75	O-RING	51506-16-015	16	PCS	1,300.00	20,800.00
76	O-RING	51545-01-055	24	PCS	650.00	15,600.00
77	O-RING	51605-04-098	48	PCS	300.00	14,400.00
78	O-RING	51106-35-237	48	PCS	5,500.00	264,000.00
79	O-RING - FOR EXHAUST VALVE SEAT	50501-27-172	24	PCS	400.00	9,600.00
80	SEAL RING	51435-06-145	28	PCS	160.00	4,480.00
81	SEAL RING	51435-06-169	28	PCS	160.00	4,480.00
82	SEAL RING	51401-29-195	60	PCS	190.00	11,400.00
83	SEAL RING	51401-29-469	60	PCS	140.00	8,400.00
84	SEAL RING	51401-29-470	60	PCS	200.00	12,000.00
85	SEAL RING	51401-29-482	100	PCS	180.00	18,000.00
86	SEAL RING	51401-29-768	120	PCS	140.00	16,800.00
87	SEALING RING	50610-12-031	12	PCS	19,000.00	228,000.00
88	SEALING	51401-29-386	12	PCS	950.00	11,400.00
89	SNAP RING	50602-03-038	24	PCS	600.00	14,400.00
90	SUPPORT RING	51401-29-697	120	PCS	250.00	30,000.00
91	O-RING	51106-35-166	52	PCS	3,600.00	187,200.00
TOTAL						12,156,880.00
GRAND TOTAL						19,147,799.00

SECTION I

INVITATION TO BID



National Power Corporation

INVITATION TO BID

PUBLIC BIDDING – BCS 2022-0168

1. The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget of CY 2022 intends to apply the sum of **(Please see schedule below)** being the Approved Budget for the Contract (ABC) to payments under the contract. Bids received in excess of the ABC shall be automatically rejected at Bid opening.

PR Nos./PB Ref No. & Description	Similar Contracts	Pre-bid Conference	Bid Submission / Opening	ABC/ Amt. of Bid Docs
HO-PMD22-011 / PB220425-HG Supply, Delivery, Erection/Installation, Testing & Commissioning of 7.97/13.8kV Distribution Line System for the Electrification of Various Areas in Sulu under NPC Off-Grid Electrification Projects at Banguingui, Sulu • PCAB License: License Category of at least "Category B – Electrical Works" and registration classification of at least "Medium A – Electrical Works"	Supply of transmission line materials (Steel/Concrete, Poles/Steel Towers, line conductors, insulators, etc.) as well as the erection and installation of Distribution / Transmission Line with nominal voltage of at least 7.97KV	11 April 2022 9:30 A.M	25 April 2022 9:30 A.M	P 49,997,000.00 / P 25,000.00
S1-CAS22-006 / PB220425-JD Rehabilitation of Elevated Water Tank and Cistern Including Pump and Associated Piping at Casiguran DPP, Casiguran, Aurora • PCAB License: License Category of at least "Category D – General Building" and registration classification of at least "Small B – Building and Industrial Plant"	Water supply / piping projects	11 April 2022 9:30 A.M	25 April 2022 9:30 A.M	P 1,423,000.00 / P 5,000.00
S3-MMT22-001 / PB220228-JD00015 (PB2) Supply, Delivery and Test of Portable Single-Phase Reference Standard Calibrator	Supply and Delivery of Reference Standard Calibrator or Electrical Testing Equipment / Instruments	11 April 2022 9:30 A.M	25 April 2022 9:30 A.M	P 1,343,550.00 / P 5,000.00

S3-SIA22-001, S3-CTW22-003, S3-BAI22-001 / PB220425-JC Supply and Delivery of Various Mechanical Spare Parts for MAN Diesel Generator Sets of SPUG - WMOD Plants • <i>Mode of Award: Lot Award</i>	Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts / Components / Equipment for Diesel Generating Sets	11 April 2022 9:30 A.M	25 April 2022 9:30 A.M	P 19,147,799.00 / P 25,000.00
Package I: MAN-CXZ 500kW Model 6L20/27, Serial No. 10606 for Siasi DPP ABC = P 4,966,901.00				
Package II: Unit No.3 500kW CXZ-MAN 6L20-27 Type LCF500J-900 Engine No. 05-38 for Mapun DPP ABC = P 2,024,018.00				
Package III: 1.0 MW MAN Diesel Generator Set Model No. MAN 6L21/31, Serial No. 7A6L00021 for Basilan DPP ABC = P 12,156,880.00				
Venue: Kafao Function Room, NPC Bldg. Dilliman, Quezon City				

2. The NPC now invites bids for Items listed above. Delivery of the Goods is required (**see table below**) specified in the Technical Specifications. Bidders should have completed, within (**see table below**) from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. (Instruction to Bidders).

PR No/s. / PB Ref No/s.	Delivery Period / Contract Duration	Relevant Period of SLCC reckoned from the date of submission & receipt of bids
HO-PMD22-011	Two Hundred (200) Calendar Days	-
S1-CAS22-006	One Hundred Twenty (120) Calendar Days	-
S3-MMT22-001	Thirty (30) Calendar Days	Five (5) Years
S3-SIA22-001, S3-CTW22-003, S3-BAI22-001	Sixty (60) Calendar Days	Ten (10) Years

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

4. Prospective Bidders may obtain further information from National Power Corporation, Bids and Contracts Services Division and inspect the Bidding Documents at the address given below during office hours (8:00AM to 5:00PM), Monday to Friday.
5. A complete set of Bidding Documents may be acquired by interested Bidders from the given address and website(s) and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB. Bidding fee may be refunded in accordance with the guidelines based on the grounds provided under Section 41 of R.A. 9184 and its Revised IRR.
6. The National Power Corporation will hold Pre-Bid Conference (see table above) and/or through video conferencing or webcasting which shall be open to prospective bidders.

Only registered bidder/s shall be allowed to participate for the conduct of virtual pre-bid conference. **Unregistered bidders** may attend the Pre-Bid Conference at the Kañao Room, NPC subject to the following:

- a. Only a maximum of two (2) representatives from each bidder / company shall be allowed to participate during the virtual pre-bid conference.
- b. A "No Face mask / No Full Face Shield / No Entry" policy shall be implemented in the NPC premises. Face mask shall be 3-ply surgical or KN95 mask type.
- c. The requirements herein stated including the medium of submission shall be subject to GPPB Resolution No. 09-2020 dated 07 May 2020
- d. The Guidelines on the Implementation of Early Procurement Activities (EPA) shall be subject to GPPB Circular No. 06-2019 dated 17 July 2019
7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address indicated below; (ii) online or electronic submission before the specified time stated in the table above for opening of bids. Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid opening shall be on Kañao Function Room, NPC Head Office, Diliman, Quezon City and/or via online platform to be announced by NPC. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The National Power Corporation reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of R.A. No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11. For further information, please refer to:

**Bids and Contracts Services Division,
Logistics Department**

BIR Road cor. Quezon Avenue

Diliman, Quezon City

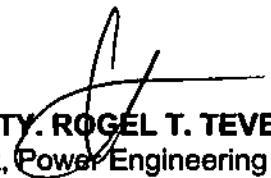
Tel Nos.: 8924-5211 and 8921-3541 local 5361 / 5611

Fax No.: 8922-1622

Email: bcsd@napocor.gov.ph / bcsd_napocor@yahoo.com

12. You may visit the following websites:

For downloading of Bidding Documents: <https://www.napocor.gov.ph/bcsd/bids.php>


ATTY. ROGEL T. TEVES
Vice President, Power Engineering Services and
Chairman, Bids and Awards Committee

SECTION II

INSTRUCTIONS TO BIDDERS

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SECTION II – INSTRUCTIONS TO BIDDERS

1. Scope of Bid

The National Power Corporation (NPC or NAPOCOR) wishes to receive Bids for the **SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN DIESEL GENERATOR SETS OF SPUG – WMOD PLANTS**, with identification number PR NO's. S3-SIA22-001, S3-CTW22-003, S3-BAI22-001.

The Procurement Project (referred to herein as "Project") is composed of one (1) lot and will be awarded to one (1) Bidder in one complete contract, the details of which are described in Section VI (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for CY 2022 in the amount of **₱ 19,147,799.00**

2.2. The source of funding is the Corporate Operating Budget of the National Power Corporation.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or IB by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

- 5.2. Foreign ownership exceeding those allowed under the rules may participate when citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines.

The foreign bidder claiming eligibility by reason of their country's extension of reciprocal rights to Filipinos shall submit a certification from the relevant government office of their country stating that Filipinos are allowed to participate in their government procurement activities for the same item/product. The said certification shall be validated during the post-qualification of bidders.

- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to at least fifty percent (50%) of the ABC.

- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under ITB Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed twenty percent (20%) of the contracted Goods.

- 7.2. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in ITB Clause 5 to the implementing or end-user unit.

- 7.3. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (NPCSF-GOODS-01 - Checklist of Technical and Financial Documents).

10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within ten (10) years prior to the deadline for the submission and receipt of bids.

10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

10.4. The Statement of the bidder's Single Largest Completed Contract (SLCC) (NPCSF-GOODS-03) and List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started (NPCSF-GOODS-02) shall comply with the documentary requirements specified in the **BDS**.

11. Documents comprising the Bid: Financial Component

11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (NPCSF-GOODS-01 - Checklist of Technical and Financial Documents).

11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.

11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.

- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:

- a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in the **BDS**.
- b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in the **BDS**.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.

- 13.2. Payment of the contract price shall be made in Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid for **One Hundred Twenty (120) calendar days** from the date of opening of bids. Any Bid not accompanied by an

acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the IB.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as

the case maybe. In this case, the Bid Security as required by ITB Clause 14 shall be submitted for each lot or item separately.

- 19.3. The descriptions of the lots or items shall be indicated in **Section VI (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded to one (1) Bidder in one complete contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

SECTION III

BID DATA SHEET

SECTION III - BID DATA SHEET

ITB Clause	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ol style="list-style-type: none"> Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts/Components/Equipment for Diesel Generating Sets. Completed within ten (10) years prior to the deadline for the submission and receipt of bids <p>The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.</p> <p>It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.</p>
7.1	<p>Subcontracting may be allowed on transport, local/non-skilled labor under the supervision of the Bidder. The Bidder shall not be relieved from any liability or obligation that may arise from the performance of the Subcontractor.</p>
10.4	<p>The list of on-going contracts (Form No. NPCSF-GOODS-02) shall be supported by the following documents for each on-going contract to be submitted during Post-Qualification:</p> <ol style="list-style-type: none"> Contract/Purchase Order and/or Notice of Award Certification coming from the project owner/client that the performance is satisfactory as of the bidding date <p>The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.</p> <p>The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid (Form No. NPCSF-GOODS-03) shall be supported by the following documents to be submitted during Bid Opening:</p> <ol style="list-style-type: none"> Contract/Purchase Order Certificate of Acceptance; or Certificate of Completion; or Official Receipt(O.R); or Sales Invoice

	The prospective bidders shall declare its Joint Venture partner during the purchase of bid/tender documents. Any single bidder/s who already procured/secured the bidding documents but want to avail the Joint Venture Agreement (JVA) shall inform the BAC in writing prior to the bid opening for records and documentation purposes. Failure to do so shall be a ground for disqualification/non-acceptance of its bid.
10.5	<p>Bidders shall also submit the following requirements in their first envelope, Eligibility and Technical Component of their bid:</p> <ol style="list-style-type: none"> 1. Data and Information to be submitted with the Proposal as specified in Clause TS-5.0 of Section VI - Technical Specifications; 2. Complete eligibility documents of the proposed sub-contractor, if any
12	The price of the Goods shall be quoted DDP Project Site or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <ol style="list-style-type: none"> a) The amount of not less two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b) The amount of not less than five percent (5%) of ABC, if bid security is in Surety Bond.
19.3	<p>The Goods are grouped together in one (1) lot and will be awarded to one (1) Bidder in one complete contract.</p> <p>Partial bid is not allowed. The Goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.</p> <p>The Bidders bid offer must be within the ABC of the lot and ABC per item.</p> <p>Bid offers that exceed the ABC of the lot or any of the item, with incomplete price, shall be rejected.</p>
19.5	If the Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.
20.1	<p>Additional documents to be submitted during Post-Qualification:</p> <ol style="list-style-type: none"> a. Latest Income Tax Returns filed and paid through the BIR Electronic Filing and Payment System (eFPS); b. Business Tax/VAT Returns within the last six (6) months preceding the date of the bid submission, filed and paid through the BIR (eFPS); c. PhilGEPS Registration (Platinum Membership), if not yet submitted with the

	<p>bid;</p> <p>d. Valid and current Mayor's/Business Permit, if under renewal during bidding;</p> <p>e. Contract/Purchase Order and/or Notice of Award for the contracts stated in the List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started (NPCSF-GOODS-02);</p> <p>f. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date for all ongoing contracts stated in Form NPCSF-GOODS-02;</p> <p>g. Manufacturer's brochures, manuals and other supporting documents of equipment, materials, hardware and tools proposed by the bidders must comply with the technical specifications of such equipment, materials, hardware and tools. It shall be a ground for disqualification if the submitted brochures, manuals and other supporting documents are determined not complying with the specifications during technical evaluation and post-qualification process.</p> <p>Equipment, materials, hardware and tools proposed by the winning bidder to be supplied, which were evaluated to be complying with the technical specifications, shall not be replaced and must be the same items to be delivered/installed/used during the contract implementation. Any proposed changes/replacement of said items may be allowed on meritorious reasons subject to validation and prior approval by NPC.</p>
20.2	The licenses and permits relevant to the Project and the corresponding law requiring it as specified in the Technical Specifications, if any.
21.2	Notice to Proceed.

SECTION IV

GENERAL CONDITIONS OF CONTRACT

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SECTION IV – GENERAL CONDITIONS OF CONTRACT

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

2. Advance Payment and Terms of Payment

2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.

2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

3.1. Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

3.2. The performance bond to be posted by the Contractor must also comply with additional requirements specified in the **SCC**.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section VI (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be

conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.

5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, correct/repair or replace the defective Goods or parts thereof within the period specified in the SCC, without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

SECTION V

SPECIAL CONDITIONS OF CONTRACT

SECTION V – SPECIAL CONDITIONS OF CONTRACT

GCC Clause	
1	<p>Delivery and Documents –</p> <p>The delivery terms applicable to the Contract is DDP delivered to the project site specified in the technical specifications, in accordance with INCOTERMS. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI – Technical Specifications. The details of shipping and/or other documents to be furnished by the Supplier are as follows:</p> <p><i>For Goods supplied from within the Philippines</i></p> <p>Upon delivery of the Goods to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents to the Procuring Entity:</p> <ul style="list-style-type: none"> (i) Original and four copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount; (ii) Original and four copies of Supplier's factory test/inspection report; (iii) Original and four copies of the certificate of origin (for imported Goods); (iv) Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site; (v) Certificate of Completion/Inspection Report signed by the Procuring Entity's representative at the Project Site; (vi) Original and four copies of the Inspection Receiving Report signed by the Procuring Entity's representative at the Project Site; (vii) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate; and (viii) Documents specified in the Technical Specifications, if any. <p><i>For Goods supplied from abroad:</i></p> <p>Upon shipment, the Supplier shall notify the Procuring Entity and the insurance company by e-mail the full details of the shipment, including Contract Number, description of the Goods, quantity, vessel, bill of lading number and date, port of loading, date of shipment, port of discharge etc. Upon delivery to the Project Site, the Supplier shall notify the Procuring Entity and present the following documents as applicable with the documentary requirements of any letter of credit issued taking precedence:</p> <ul style="list-style-type: none"> (i) Original and four copies of the Supplier's invoice showing Goods'

	<p>description, quantity, unit price, and total amount;</p> <p>(ii) Original and four copies of the negotiable, clean shipped on board bill of lading marked "freight pre-paid" and five copies of the non-negotiable bill of lading ;</p> <p>(iii) Original and four copies of Supplier's factory test/inspection report;</p> <p>(iv) Delivery receipt detailing number and description of items received signed by the Procuring Entity's representative at the Project Site;</p> <p>(v) Certificate of Completion/Inspection Report signed by the Procuring Entity's representative at the Project Site;</p> <p>(vi) Original and four copies of the Inspection Receiving Report signed by the Procuring Entity's representative at the Project Site;</p> <p>(vii) Original and four copies of the certificate of origin (for imported Goods); and</p> <p>(viii) Original and four copies of the Manufacturer's and/or Supplier's warranty certificate including all other documents specified in the Technical Specifications, if any.</p> <p>For purposes of this Clause the Procuring Entity's Representative at the Project Site is Conrad D. Isahac.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <p>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</p> <p>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</p> <p>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</p> <p>d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and</p> <p>e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.</p> <p>f. Additional requirements specified in Section VI – Technical Specifications, if any.</p>
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	<p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <ol style="list-style-type: none"> 1. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and 2. in the event of termination of production of the spare parts: <ol style="list-style-type: none"> i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested <p>The spare parts and other components required are listed in Section VI (Technical Specifications) and Section VII (Schedule of Requirements/Bid Price Schedule) and the costs thereof are included in the contract price.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for the period specified in the Technical Specifications.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within three (3) months of placing the order.</p> <p>Packaging –</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as</p>
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	<p>follows:</p> <p>Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications</p> <p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p>Transportation –</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p>Intellectual Property Rights –</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of</p>
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	the Goods or any part thereof.
2.2	<p>Advance payment not to exceed fifteen percent (15%) of the contract amount shall be allowed and paid within sixty (60) calendar days from effectivity of the contract and upon the submission to and acceptance by the Procuring Entity of an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank. The irrevocable letter of credit or bank guarantee must be for an equivalent amount, shall remain valid until the goods are delivered, and accompanied by a claim for advance payment.</p> <p>All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.</p> <p>The terms of payment shall be as follows:</p> <p>1) For Supply and Delivery Contracts:</p> <p>(a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII- Bidding Forms.</p> <p>(b) On Delivery: Eighty percent (80%) of the Contract Price of the delivered Goods shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the <u>SCC</u> provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.</p> <p>(c) On Acceptance: The remaining twenty percent (20%) of the Contract Price of the delivered Goods shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, if required, the Supplier shall have the right to claim payment of the remaining twenty percent (20%) subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the <u>SCC</u> provision on Delivery and Documents.</p> <p>2) For Supply, Delivery, Installation, Test and Commissioning Contracts:</p> <p>(a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from</p>

effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII- Bidding Forms.

(b) On Delivery: Eighty percent (80%) of the price of the **delivered Goods**, excluding price for installation, test and commissioning shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the SCC provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.

(c) On Acceptance: The remaining twenty percent (20%) of the price of the **delivered Goods** plus price for installation, test and commissioning shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, the Supplier shall have the right to claim payment subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the SCC provision on Delivery and Documents.

3) For Supply, Delivery, Installation, Test and Commissioning Contracts where Installation, Test and Commissioning prices are included in the supply price:

(a) On Contract Effectivity: Advance payment of Fifteen percent (15%) of the total Contract Price shall be paid within sixty (60) days from effectivity of the Contract and upon submission of a claim and an irrevocable letter of credit or bank guarantee issued by a Universal or Commercial Bank for the equivalent amount valid until the Goods are delivered and in the form provided in Section VIII- Bidding Forms.

(b) On Delivery: Sixty percent (60%) of the price of the **delivered Goods** shall be considered for payment, less the total amount of advance payment, if any and other deductions. If the amount is sufficient to fully recoup the advance payment, the remainder after deductions shall be paid to the Supplier within sixty (60) days after the date of receipt of the Goods and upon submission of the documents (i) through (vi) specified in the SCC provision on Delivery and Documents. Otherwise, the total delivery payment shall be charged against the advance payment and the remaining advance payment will be fully recouped from the succeeding claims.

(c) On Acceptance: The remaining forty percent (40%) of the price of the

	<p>delivered Goods shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate for the respective delivery issued by the Procuring Entity's authorized representative. In the event that no acceptance certificate is issued by the Procuring Entity's authorized representative within forty five (45) days after successful test and commissioning, the Supplier shall have the right to claim payment subject to the Procuring Entity's own verification of the reason(s) for the failure to issue documents (vii) and (viii) as described in the <u>SCC</u> provision on Delivery and Documents.</p>
3.2	<ol style="list-style-type: none"> 1. The following must be indicated in the performance bond to be posted by the Contractor: <ol style="list-style-type: none"> i. Company Name ii. Correct amount of the Bond iii. Contract/Purchase Order Reference Number iv. Purpose of the Bond: <p>"To guarantee the faithful performance of the Principal's obligation to undertake <u>(Contract/Purchase Order Description)</u> in accordance with the terms and conditions of <u>(Contract No. & Schedule/Purchase Order No.)</u> entered into by the parties."</p> 2. The bond shall remain valid and effective until the duration of the contract <u>(should be specific date reckoned from the contract effectivity)</u> plus sixty (60) days after NPC's acceptance of the last delivery/final acceptance of the project. 3. In case of surety bond, any extension of the contract duration or delivery period granted to the CONTRACTOR shall be considered as given, and any modification of the contract shall be considered as authorized, as if with the expressed consent of the surety, provided that such extension or modifications falls within the effective period of the said surety bond. However, in the event that the extension of the contract duration or delivery schedule would be beyond the effective period of the surety bond first posted, it shall be the sole obligation of the CONTRACTOR to post an acceptable Performance Security within ten (10) calendar days after the contract duration/delivery period extension has been granted by NPC. 4. Other required conditions in addition to the standard policy terms issued by the Bonding Company: <ol style="list-style-type: none"> i. The bond is a penal bond, callable on demand and the entire amount thereof shall be forfeited in favor of the Obligee upon default of the Principal without the need to prove or to show grounds or reasons for demand for the sum specified therein; ii. The amount claimed by the Obligee under this bond shall be paid in full and shall never be subject to any adjustment by the Surety; iii. In case of claim, the Surety shall pay such claim within sixty (60) days from receipt by the Surety of the Obligee's notice of claim/demand

	letter notwithstanding any objection thereto by the Principal.
4	The inspections and tests that will be conducted are specified in the Technical Specifications.
5.2	The period for correction of defects in the warranty period shall not exceed thirty (30) days upon receipt of the notice from NPC.

SECTION VI

TECHNICAL SPECIFICATIONS

(PART I - TECHNICAL SPECIFICATIONS)

Section VI - Technical Specifications

Part I - Technical Specifications

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Section VI - Technical Specifications

Part I - Technical Specifications

TS-1.0 GENERAL

This specification covers the features and technical requirements for the **SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN DIESEL GENERATOR SETS OF SPUG-WMOD PLANTS.**

All supplied spare parts shall be new and unused. They shall be suitable for the intended purpose and shall comply with all applicable regulations, quality, and dimension standards.

The Supplier shall accept full responsibility for his work including documentation, preparation for shipment, inspection, warranty provisions and compliance with the applicable codes and standards and the requirements of this Specification.

TS-2.0 SCOPE OF WORKS

The scope of work shall cover the **SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN DIESEL GENERATOR SETS OF SPUG-WMOD PLANTS.**

Schedule of Requirements of Spare Parts

PACKAGE I – S3-SIA22-001 / Supply and Delivery of Various Mechanical Spare Parts of MAN-CXZ 500kW Model 6L 20/27, Serial No. 10606 for Siasi DPP

ITEM	DESCRIPTION	PART NO.	QTY
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	37 PCS
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	24 PCS
3	BOLT, HEXAGON	071-03-005	12 PCS
4	BUTTING RING HALF	D11.02199-0017	6 PCS
5	CENTRIFUGE	D20.310-001	1 ASSY
6	COMPRESSED AIR STARTER	X11.17101-0051	1 ASSY
7	CYLINDER HEAD, COMPLETE	X20.05400-9067	3 ASSY
8	CYLINDER LINER	X11.05003-0815	6 KIT
9	FRESH WATER PUMP, COMPLETE	X20.35000-0012	1 PC
10	GAUGE, PRESSURE (0-0.4MPA)	X06.96259-0002	6 PCS

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
11	HOLDER, NOZZLE	221.02.501	9 KIT
12	INJECTOR	X11.22100-0676	7 UNIT
13	NOZZLE TIP, INJECTOR	X11.22100-0650	6 PCS
14	NOZZLE, SPRAY	F11.03030-0017	6 PCS
15	NUT, NOZZLE, CLAMPING	221.02.505	24 PCS
16	GASKET	D11.01687-0006	6 PCS
17	GASKET	D11.05987-0035	9 PCS
18	GASKET	F11.01287-0085	16 PCS
19	GASKET	JB1002 12	12 PCS
20	GASKET	JB1002 18	6 PCS
21	GASKET	JB1002 19	12 PCS
22	GASKET	JB1002 20	6 PCS
23	GASKET	JB1002 22	12 PCS
24	O-RING, AIR INLET	MAN356-108X8M	111 PCS
25	O-RING	200.04.011	36 PCS
26	O-RING, INJECTION PUMP	M356-62.28X5	24 PCS
27	O-RING	F20.300.006	24 PCS
28	O-RING	F20.300.023A	24 PCS
29	O-RING	F20.300.258	24 PCS
30	O-RING	F20.300.265	24 PCS
31	O-RING	F20.300.264	24 PCS
32	O-RING	MAN356-101.19X3.53N	24 PCS
33	O-RING	MAN356-18.64X3.53N	40 PCS
34	O-RING	MAN356-215.27X5.33F	333 PCS
35	O-RING	MAN356-29.75X3.53	50 PCS
36	O-RING	MAN356-37.70X3.53F	54 PCS
37	O-RING	MAN356-46X4N	116 PCS
38	O-RING	MAN356-47X5.33N	40 PCS
39	O-RING	MAN356-53.34X5.33N	40 PCS
40	O-RING	MAN356-62.87X5.33M	18 PCS
41	O-RING	MAN356-53.57X3.53N	30 PCS

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
42	O-RING	MAN356-108X8M	45 PCS
43	O-RING	MAN356-63.09X3.53N	50 PCS
44	OIL COOLER, HEAT EXCHANGER, TUBE PRESS 0.42MPA / 0.73MPA		1 PC
45	OIL PUMP AND FUEL PUMP SUPPLY DEVICE	X20.30001-0503	1 PC
46	PACKING RING	E11.03456-1048	28 PCS
47	PACKING RING	E11.03456-1049	24 PCS
48	PIN, PISTON	E11.03410-0065	6 PCS
49	PIN, THRUST	221-02-503	12 PCS
50	PIPE, COOLING WATER PIPE	E11.44739-0263	12 PCS
51	PIPE, DISCHARGE	X11.44729-1382	18 PCS
52	PIPE, FUEL INJECTION, COMPLETE	X11.43300-1388	6 PCS
53	PISTON WITH PISTON RINGS, COMPLETE	X11.03400-0876	6 PCS
54	PUMP, FUEL INJECTION, COMPLETE	200.04K	3 ASSY
55	ROCKER ARM AXLE	E11.11176-0077	12 PCS
56	RING, SEALING	221.02.510	12 PCS
57	RING, SEALING	221.02.507	3 PCS
58	RING, SEALING 60 X 68	030-012	18 PCS
59	RING, SEAL	JB1002 20	36 PCS
60	RING, SEAL	F11.28987-0399	30 PCS
61	RING, SEAL	E11.05087-0225	12 PCS
62	RING, ROUND SEAL	050-02-005	12 PCS
63	RING, RETAINING	073.10.011	24 PCS
64	RING, RADIAL SHAFT SEALING	E06.56299-0012	6 PCS
65	RING, RADIAL SHAFT SEALING	072.02.030	6 PCS
66	RING	F11.07299-0018	6 PCS
67	RING, OIL SEAL	350.18.506	24 PCS
68	RING, OIL SCRAPER	E11.03456-1042	6 PCS
69	RING, LOCK	GB893-75	6 PCS
70	ROLLER	F11.11173-0007	8 PCS
71	SET OF SHIMS	F11.22198-0036	7 SET

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
72	SHAFT SEALING RING	300.11.010	12 PCS
73	SOCKET	055-03-008	18 PCS
74	SPHERICAL SEAT	F11.11075-0010	12 PCS
75	STUD SCREW	X11.01295-0209	12 PCS
76	THRUST SCREW WITH BALL SOCKET	F11.11075-0008	12 PCS
77	THRUST SCREW	F11.11075-0009	12 PCS
78	THRUST SPRING	K06.05401C	24 PCS
79	VALVE CONE PIECE	F11.11305-0008	24 PCS
80	VALVE CONE	D11.11357-0181	24 PCS
81	VALVE ROTATING DEVICE	F11.11439-0040	24 PCS
82	VALVE SEAT, INLET	D11.05540-0107	12 PCS
83	VALVE INDICATOR	K06.05402	12 PCS
84	VALVE, PRESSURE LIMITING	M1275-R35X1-6	4 UNIT

**PACKAGE II – S3-CTW22-003 / Supply and Delivery of Mechanical Spare
Parts for Unit No. 3 500kW CXZ-MAN 6L 20/27, Type LCF500J-900 Engine
No. 05-38 for Mapun DPP**

ITEM	DESCRIPTION	PART NO.	QTY
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	6 PCS
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	6 PCS
3	BOLT, HEXAGON	GB30(8.8) M8X35	10 PCS
4	BOLT, HEXAGON	GB30(8.8) M8X20	10 PCS
5	BOLT, HEXAGON	GB30(8.8) M10X50	10 PCS
6	CYLINDER HEAD, COMPLETE	X20.05400-9067	2 ASSY
7	END SWITCH	125.98.720	2 UNIT
8	GASKET	D11.05987-0035	6 PCS
9	GASKET	F11.01287-0085	12 PCS
10	HOLDER, NOZZLE	221.02.501	6 KIT
11	INJECTOR	X11.22100-0674	3 UNIT
12	NOZZLE TIP, INJECTOR	X11.22100-0650	20 PCS
13	O-RING (Details below)		1 LOT
	O-RING FRESH WATER PIPE	MAN356-24.99*3.53	36 PCS

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
	O-RING AIR INLET	MAN356-108*8M	36 PCS
	O-RING AIR INLET	055.11.023	36 PCS
	O-RING CYLINDER HEAD	MAN356-215.27*5.33F	36 PCS
	O-RING LUBE OIL PIPE TO T.C.	MAN356-29.75*3.53F	15 PCS
	O-RING INJECTOR VALVE SLEEVE	MAN356-29.75*3.53F	36 PCS
	O-RING ROCKER ARM PIN	MAN356-37.70*3.53F	48 PCS
	O-RING VALVE GUIDE	MAN356-18.64*3.53F	36 PCS
	O-RING VALVE GUIDE	055.11.013	36 PCS
	O-RING F.W. PIPE	MAN356.63.09*3.53N	36 PCS
	O-RING INJECTION PUMP	MAN356.62.87*5.33M	36 PCS
	O-RING INJECTOR	055.11.028	48 PCS
	O-RING CAMSHAFT CASE	MAN356-37.57*5.33N	18 PCS
	O-RING IMPULSE TRANSMITTER	MAN356-46*4N	18 PCS
	O-RING EXHAUST PIPE	289.30.024	24 PCS
	SEAL RING	221.02.507	18 PCS
	O-RING	447.14.015	18 PCS
14	O-RING EXHAUST PIPE	F11.28987-0399	2 PCS
15	OIL SCRAPER RING	E11.03431-1042	12 PCS
16	PACKING RING	E11.03456-1048	12 PCS
17	PACKING RING	E11.03456-1049	24 PCS
18	PICK UP MAGNETIC 50MM M16 DUAL PICK UP 171659		4 PCS
19	PNEUMATIC UNLOCKING DEVICE	D11.20300-1662	2 UNIT
20	PRESSURE SWITCH (0-0.6MPA)	X11.99012-0104	3 UNIT
21	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0125	3 UNIT
22	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0105	3 UNIT
23	REGULATOR WOODWARDUG8	K11.14001-0138	1 UNIT
24	RING, SEAL	E11.05087-0025	16 PCS
25	RING, SEAL	JB1002 18	6 PCS
26	RING, SEAL	F11.28987-0399	15 PCS
27	ROCKER ARM AXLE	E11.11176-0077	1 UNIT
28	SCREEN DISC TYPE FILTER	X11.22505-0001	1 UNIT

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
29	SEAL RING	JB1002 20	12 PCS
30	SET OF SHIMS	F11.22198-0036	2 SET
31	SHELL BEARING (7 PCS - LOWER CRANKSHAFT BRG & 7 PCS - UPPER CRANKSHAFT BRG)	LOWER CRANKSHAFT: X11.02169-1303 UPPER CRANKSHAFT X11.02169-1301	14 PCS
32	THERMOCOUPLE	E20.40900-010	6 UNIT
33	VALVE CONE	F11.11305-008	6 PCS
34	VALVE ROTATING DEVICE	F11.11439-0040	9 PCS

PACKAGE III – S3-BAI22-001 / Supply and Delivery of Various Mechanical Spare Parts for 1.0MW MAN Diesel Generator Set Model No. MAN 6L 21/31, Serial no. 7A6L00021 for Basilan DPP

ITEM	DESCRIPTION	PART NO.	QTY
4	NOZZLE TIP FUEL INJECTOR	51402-14-021	30 PCS
5	PLUNGER AND BARREL ASSEMBLY	51401-14-099	6 ASSY
7	VALVE SEAT RING, EXHAUST	50501-27-184	24 PCS
8	VALVE SEAT RING, INLET	50501-27-123	24 PCS
9	BEARING CONNECTING ROD	50604-02-003	12 SET
10	BUSHING FOR CONNECTING ROD	50603-02-008	12 PCS
11	PISTON RING	50605-02-009	6 PCS
12	PISTON RING	50605-02-010	6 PCS
13	OIL SCRAPER RING	50605-02-022	6 PCS
14	THERMOSTATIC ELEMENT FOR OIL RANGE 63 deg C to 72 deg C	51545-01-018	6 PCS
15	THERMOSTATIC ELEMENT FOR HT COOLING WATER RANGE 77 deg C to 85 deg C	51605-04-336	6 PCS
16	THERMOSTATIC ELEMENT FOR LT COOLING WATER RANGE 29 deg C to 41 deg C	51605-04-324	6 PCS
17	AIR FILTER ELEMENT	51321-02-177	120 PCS
18	BUSHING	51402-14-224	12 PCS
19	FILTER CARTRIDGE	51502-16-013	77 PCS
20	GASKET END COVER	51201-21-113	4 PCS

SECTION VI - TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
21	GASKET REVERSING CHAMBER	51201-21-150	6 PCS
22	GASKET	51415-03-23	12 PCS
23	GASKET	51415-03-36	12 PCS
24	GASKET	51415-03-3	12 PCS
25	GASKET	51415-03-5	12 PCS
26	GASKET	51415-03-7	12 PCS
27	GASKET	51235-01-036	2 PCS
28	GASKET	51235-01-024	2 PCS
29	GASKET	51202-10-024	48 PCS
30	GASKET	51204-14-025	16 PCS
31	GASKET	51204-15-025	16 PCS
32	GASKET	50507-03-043	12 PCS
33	GASKET	51235-01-048	6 PCS
34	PAPER INSERT	51515-03-278	48 PCS
35	O-RING - FOR COOLING WATER GUIDE JACKET	50507-03-092	12 PCS
36	O-RING - FOR COVER FUEL INJECTION CAMSHAFT HOUSING	51106-35-166	150 PCS
37	O-RING CRANKCASE COVER	51106-35-274	24 PCS
38	O-RING - FOR FLAME RING AND CYLINDER LINER	50610-12-210	24 PCS
39	O-RING - FOR FUEL INJECTOR SLEEVE	50501-27-064	24 PCS
40	O-RING - FOR FUEL LEAKAGE PIPE	51435-06-253	140 PCS
41	O-RING - FOR PLUG SCREW OF COOLING WATER GUIDE JACKET	50507-03-102	12 PCS
42	O-RING, CRANKCASE COVER	51106-35-237	120 PCS
43	O-RING	50502-17-237	48 PCS
44	O-RING	50502-17-250	48 PCS
45	O-RING	51106-35-237	48 PCS
46	O-RING	51106-35-274	12 PCS
47	O-RING	51106-35-298	8 PCS
48	O-RING	51401-14-158	40 PCS
49	O-RING	51401-29-707	80 PCS
50	O-RING	51402-14-033	80 PCS

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
51	O-RING	51435-06-403	84 PCS
52	O-RING	51605-04-037	32 PCS
53	O-RING	51605-04-049	16 PCS
54	O-RING - FOR PRESSURE PIPE	51404-12-046	120 PCS
55	O-RING - FOR SUPPLY FUEL PIPE	51435-06-049	364 PCS
56	O-RING - FOR VALVE GUIDE	50502-17-536	48 PCS
57	O-RING - FOR CYLINDER LINER	50610-12-055	24 PCS
58	O-RING - AFTER CIRCLIP RING	51415-03-19	12 PCS
59	O-RING - FOR CHARGE AIR PIPE	51229-02-027	26 PCS
60	O-RING - FOR CONNECTING PIECE OF COOLING WATER GUIDE JACKET	50507-03-080	24 PCS
61	O-RING - FOR COOLING WATER PIPE	51630-04-033	45 PCS
62	O-RING - FOR CW GALLERY OF WATER GUIDE JACKET	50507-03-055	24 PCS
63	O-RING - FOR CYLINDER HEAD COVER	50510-08-014	12 PCS
64	O-RING - FOR DELIVERY SOCKET	51404-12-022	160 PCS
65	O-RING - FOR FLAME RING	50610-12-209	12 PCS
66	O-RING - FOR FLANGE	51404-12-010	80 PCS
67	O-RING	51401-14-158	96 PCS
68	O-RING	51101-21-074	96 PCS
69	O-RING	51106-35-166	20 PCS
70	O-RING	51235-01-097	48 PCS
71	O-RING	51401-29-457	60 PCS
72	O-RING	51401-29-685	60 PCS
73	O-RING	51402-14-104	80 PCS
74	O-RING	51409-29-002	80 PCS
75	O-RING	51506-16-015	16 PCS
76	O-RING	51545-01-055	24 PCS
77	O-RING	51605-04-098	48 PCS
78	O-RING	51106-35-237	48 PCS
79	O-RING - FOR EXHAUST VALVE SEAT	50501-27-172	24 PCS
80	SEAL RING	51435-06-145	28 PCS

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	PART NO.	QTY
81	SEAL RING	51435-06-169	28 PCS
82	SEAL RING	51401-29-195	60 PCS
83	SEAL RING	51401-29-469	60 PCS
84	SEAL RING	51401-29-470	60 PCS
85	SEAL RING	51401-29-482	100 PCS
86	SEAL RING	51401-29-768	120 PCS
87	SEALING RING	50610-12-031	12 PCS
88	SEALING	51401-29-386	12 PCS
89	SNAP RING	50602-03-038	24 PCS
90	SUPPORT RING	51401-29-697	120 PCS
91	O-RING	51106-35-166	52 PCS

TS-3.0 DELIVERY PERIOD AND LOCATION

The delivery period shall be **SIXTY (60) CALENDAR DAYS** reckoned from receipt of Notice to Proceed.

The spare parts shall be delivered to **NATIONAL POWER CORPORATION, AFD WAREHOUSE, GOV. CUMMINS EXT., ZAMBOANGA CITY.**

The Supplier shall be responsible for visiting the site and take particular reference to its accessibility, means of communication and transportation, and all other factors that could hamper the smooth execution of the contract.

Any and/or all expenses arising through the lack of knowledge or understanding regarding the existing conditions of the site shall be the responsibility of the Supplier and no additional payment thereof shall be made by NPC.

TS-4.0 ACCEPTANCE CRITERIA

The Supplier shall perform at his own expense all inspection required to ensure adequacy of design, material, workmanship and conformance of the supplied spare parts to the requirements of the specifications and standards.

Necessary inspections at the place of delivery shall also be conducted with the presence of NPC representative.

Upon arrival of spare parts at delivery site, NPC and the Supplier or their authorized representatives, shall jointly verify the spare parts following the steps below:

- a. Inspection and verification of the packing list;

SECTION VI – TECHNICAL SPECIFICATIONS

- b. Visual inspection of the condition of the packing and its surfaces; and
- c. Partial opening of the crates and plastic sheet protection of spare parts to verify the content and its physical condition and to check pilferage or damage during shipment and storage.

A record shall be prepared carefully noting all eventual shortages, defects or damages, signed by the Supplier and concurred by NPC. All shortages and damages noted shall be immediately replaced by the Supplier at his own cost and shall ensure the timely delivery of replacement without affecting the agreed overall contract implementation schedule.

Acceptance certificate shall be issued only after all the required inspection and verification are satisfactorily conducted and performed.

If any spare part fails to pass the inspection, NPC may at his own judgment, direct the Supplier to replace the spare parts.

TS-5.0 DRAWINGS AND DOCUMENTS TO BE SUBMITTED

- a. To be submitted with the bid
 - a.1 Completely filled-out Technical Data Sheets.
 - a.2 Authorization to bid from any of the following:
 - a.2.1 Original Equipment Manufacturer (OEM).
 - a.2.2 Authorized Manufacturer/ Integrator/ Assembler of OEM Parts with corresponding Authorization Letter from the OEM to manufacture the OEM parts;
 - a.2.3 Licensee of the OEM with corresponding License issued by the OEM;
 - a.2.4 Distributor/Dealer, a Certificate of Authorized Distributorship/Dealership from the OEM or Authorized Manufacturer of OEM Parts or Licensee of the OEM. In case the Certificate of Authorized Distributorship / Dealership is issued by the Authorized Manufacturer of OEM Parts or Licensee of the OEM, it should be accompanied with corresponding Authorization Letter from the OEM per item (a.2.2) above.
- (The authority can be acquired from OEM, Manufacturer of OEM Parts or Licensee of the OEM.)
- b. To be submitted before/ during delivery of spare parts
 - b.1 "Certificate of Origin" from the Manufacturer.
 - b.2 "Warranty" Certificate for one (1) year against factory defects/workmanship.

TS-6.0 GUARANTEE

The Supplier shall guarantee the replacement of the supplied spare parts at his own expense against defect in design, workmanship and materials for a period of one (1) year after acceptance by NPC.

The Supplier shall submit a Warranty Certificate (at least 1 year) effective from the date of acceptance by NPC.

Section VI - Technical Specifications

Part II - Technical Data Sheets

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PART II – TECHNICAL DATA SHEETS

SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN DIESEL GENERATOR SETS OF SPUG-WMOD PLANTS

1. The Bidder shall complete this technical data sheet and submit the filled-up form with the technical proposal. The Bidder shall use continuation sheets as necessary for any other additional information keeping to the format shown herein or by reproducing the same.
2. NPC reserves the right to reject Bids without proper and/or specific data and information as required herein.
3. The data required are technical features and characteristics of the Equipment/Component/Parts to be provided by the bidder. Bidder's proposal shall at least be equal or superior to the requirements specified by NPC.

1.0 SPARE PARTS DATA

PACKAGE I – S3-SIA22-001 / Supply and Delivery of Various Mechanical Spare Parts of MAN-CXZ 500kW Model 6L 20/27, Serial No. 10606 for Siasi DPP

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	37 PCS		
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	24 PCS		
3	BOLT, HEXAGON	071-03-005	12 PCS		
4	BUTTING RING HALF	D11.02199-0017	6 PCS		
5	CENTRIFUGE	D20.310-001	1 ASSY		
6	COMPRESSED AIR STARTER	X11.17101-0051	1 ASSY		
7	CYLINDER HEAD, COMPLETE	X20.05400-9067	3 ASSY		
8	CYLINDER LINER	X11.05003-0815	6 KIT		
9	FRESH WATER PUMP, COMPLETE	X20.35000-0012	1 PC		
10	GAUGE, PRESSURE (0-0.4MPA)	X06.96259-0002	6 PCS		
11	HOLDER, NOZZLE	221.02.501	9 KIT		
12	INJECTOR	X11.22100-0676	7 UNIT		
13	NOZZLE TIP, INJECTOR	X11.22100-0650	6 PCS		
14	NOZZLE, SPRAY	F11.03030-0017	6 PCS		
15	NUT, NOZZLE, CLAMPING	221.02.505	24 PCS		
16	GASKET	D11.01687-0006	6 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
17	GASKET	D11.05987-0035	9 PCS		
18	GASKET	F11.01287-0085	16 PCS		
19	GASKET	JB1002 12	12 PCS		
20	GASKET	JB1002 18	6 PCS		
21	GASKET	JB1002 19	12 PCS		
22	GASKET	JB1002 20	6 PCS		
23	GASKET	JB1002 22	12 PCS		
24	O-RING, AIR INLET	MAN356-108X8M	111 PCS		
25	O-RING	200.04.011	36 PCS		
26	O-RING, INJECTION PUMP	M356-62.28X5	24 PCS		
27	O-RING	F20.300.006	24 PCS		
28	O-RING	F20.300.023A	24 PCS		
29	O-RING	F20.300.258	24 PCS		
30	O-RING	F20.300.265	24 PCS		
31	O-RING	F20.300.264	24 PCS		
32	O-RING	MAN356-101.19X3.53N	24 PCS		
33	O-RING	MAN356-18.64X3.53N	40 PCS		
34	O-RING	MAN356-215.27X5.33F	333 PCS		
35	O-RING	MAN356-29.75X3.53	50 PCS		
36	O-RING	MAN356-37.70X3.53F	54 PCS		
37	O-RING	MAN356-46X4N	116 PCS		
38	O-RING	MAN356-47X5.33N	40 PCS		
39	O-RING	MAN356-53.34X5.33N	40 PCS		
40	O-RING	MAN356-62.87X5.33M	18 PCS		
41	O-RING	MAN356-53.57X3.53N	30 PCS		
42	O-RING	MAN356-108X8M	45 PCS		
43	O-RING	MAN356-63.09X3.53N	50 PCS		
44	OIL COOLER, HEAT EXCHANGER, TUBE PRESS 0.42MPA / 0.73MPA		1 PC		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
45	OIL PUMP AND FUEL PUMP SUPPLY DEVICE	X20.30001-0503	1 PC		
46	PACKING RING	E11.03456-1048	28 PCS		
47	PACKING RING	E11.03456-1049	24 PCS		
48	PIN, PISTON	E11.03410-0065	6 PCS		
49	PIN, THRUST	221-02-503	12 PCS		
50	PIPE, COOLING WATER PIPE	E11.44739-0263	12 PCS		
51	PIPE, DISCHARGE	X11.44729-1382	18 PCS		
52	PIPE, FUEL INJECTION, COMPLETE	X11.43300-1388	6 PCS		
53	PISTON WITH PISTON RINGS, COMPLETE	X11.03400-0876	6 PCS		
54	PUMP, FUEL INJECTION, COMPLETE	200.04K	3 ASSY		
55	ROCKER ARM AXLE	E11.11176-0077	12 PCS		
56	RING, SEALING	221.02.510	12 PCS		
57	RING, SEALING	221.02.507	3 PCS		
58	RING, SEALING 60 X 68	030-012	18 PCS		
59	RING, SEAL	JB1002 20	36 PCS		
60	RING, SEAL	F11.28987-0399	30 PCS		
61	RING, SEAL	E11.05087-0225	12 PCS		
62	RING, ROUND SEAL	050-02-005	12 PCS		
63	RING, RETAINING	073.10.011	24 PCS		
64	RING, RADIAL SHAFT SEALING	E06.56299-0012	6 PCS		
65	RING, RADIAL SHAFT SEALING	072.02.030	6 PCS		
66	RING	F11.07299-0018	6 PCS		
67	RING, OIL SEAL	350.18.506	24 PCS		
68	RING, OIL SCRAPER	E11.03456-1042	6 PCS		
69	RING, LOCK	GB893-75	6 PCS		
70	ROLLER	F11.11173-0007	8 PCS		
71	SET OF SHIMS	F11.22198-0036	7 SET		
72	SHAFT SEALING RING	300.11.010	12 PCS		
73	SOCKET	055-03-008	18 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
74	SPHERICAL SEAT	F11.11075-0010	12 PCS		
75	STUD SCREW	X11.01295-0209	12 PCS		
76	THRUST SCREW WITH BALL SOCKET	F11.11075-0008	12 PCS		
77	THRUST SCREW	F11.11075-0009	12 PCS		
78	THRUST SPRING	K06.05401C	24 PCS		
79	VALVE CONE PIECE	F11.11305-0008	24 PCS		
80	VALVE CONE	D11.11357-0181	24 PCS		
81	VALVE ROTATING DEVICE	F11.11439-0040	24 PCS		
82	VALVE SEAT, INLET	D11.05540-0107	12 PCS		
83	VALVE INDICATOR	K06.05402	12 PCS		
84	VALVE, PRESSURE LIMITING	M1275-R35X1-6	4 UNIT		

**PACKAGE II – S3-CTW22-003 / Supply and Delivery of Mechanical Spare Parts
for Unit No. 3 500kW CXZ-MAN 6L 20/27, Type LCF500J-900 Engine No. 05-38
for Mapun DPP**

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
1	BEARING, LOWER, CONNECTING ROD	X11.03069-1103	6 PCS		
2	BEARING, UPPER, CONNECTING ROD	X11.03069-1100	6 PCS		
3	BOLT, HEXAGON	GB30(8.8) M8X35	10 PCS		
4	BOLT, HEXAGON	GB30(8.8) M8X20	10 PCS		
5	BOLT, HEXAGON	GB30(8.8) M10X50	10 PCS		
6	CYLINDER HEAD, COMPLETE	X20.05400-9067	2 ASS Y		
7	END SWITCH	125.98.720	2 UNIT		
8	GASKET	D11.05987-0035	6 PCS		
9	GASKET	F11.01287-0085	12 PCS		
10	HOLDER, NOZZLE	221.02.501	6 KIT		
11	INJECTOR	X11.22100-0674	3 UNIT		
12	NOZZLE TIP, INJECTOR	X11.22100-0650	20 PCS		
13	O-RING (Details below)		1 LOT		
	O-RING FRESH WATER PIPE	MAN356-24.99*3.53	36 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
	O-RING AIR INLET	MAN356-108*8M	36 PCS		
	O-RING AIR INLET	055.11.023	36 PCS		
	O-RING CYLINDER HEAD	MAN356-215.27*5.33F	36 PCS		
	O-RING LUBE OIL PIPE TO T.C.	MAN356-29.75*3.53F	15 PCS		
	O-RING INJECTOR VALVE SLEEVE	MAN356-29.75*3.53F	36 PCS		
	O-RING ROCKER ARM PIN	MAN356-37.70*3.53F	48 PCS		
	O-RING VALVE GUIDE	MAN356-18.64*3.53F	36 PCS		
	O-RING VALVE GUIDE	055.11.013	36 PCS		
	O-RING F.W. PIPE	MAN356.63.09*3.53N	36 PCS		
	O-RING INJECTION PUMP	MAN356.62.87*5.33M	36 PCS		
	O-RING INJECTOR	055.11.028	48 PCS		
	O-RING CAMSHAFT CASE	MAN356-37.57*5.33N	18 PCS		
	O-RING IMPULSE TRANSMITTER	MAN356-46*4N	18 PCS		
	O-RING EXHAUST PIPE	289.30.024	24 PCS		
	SEAL RING	221.02.507	18 PCS		
	O-RING	447.14.015	18 PCS		
14	O-RING EXHAUST PIPE	F11.28987-0399	2 PCS		
15	OIL SCRAPER RING	E11.03431-1042	12 PCS		
16	PACKING RING	E11.03456-1048	12 PCS		
17	PACKING RING	E11.03456-1049	24 PCS		
18	PICK UP MAGNETIC 50MM M16 DUAL PICK UP 171659		4 PCS		
19	PNEUMATIC UNLOCKING DEVICE	D11.20300-1662	2 UNIT		
20	PRESSURE SWITCH (0-0.6MPA)	X11.99012-0104	3 UNIT		
21	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0125	3 UNIT		
22	PRESSURE SWITCH (0.0.4MPA)	X11.99012-0105	3 UNIT		
23	REGULATOR WOODWARDUG8	K11.14001-0138	1 UNIT		
24	RING, SEAL	E11.05087-0025	16 PCS		
25	RING, SEAL	JB1002 18	6 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
26	RING, SEAL	F11.28987-0399	15 PCS		
27	ROCKER ARM AXLE	E11.11176-0077	1 UNIT		
28	SCREEN DISC TYPE FILTER	X11.22505-0001	1 UNIT		
29	SEAL RING	JB1002 20	12 PCS		
30	SET OF SHIMS	F11.22198-0036	2 SET		
31	SHELL BEARING (7 PCS - LOWER CRANKSHAFT BRG & 7 PCS - UPPER CRANKSHAFT BRG)	LOWER CRANKSHAFT: X11.02169-1303 UPPER CRANKSHAFT X11.02169-1301	14 PCS		
32	THERMOCOUPLE	E20.40900-010	6 UNIT		
33	VALVE CONE	F11.11305-008	6 PCS		
34	VALVE ROTATING DEVICE	F11.11439-0040	9 PCS		

PACKAGE III – S3-BAI22-001 / Supply and Delivery of Various Mechanical Spare Parts for 1.0MW MAN Diesel Generator Set Model No. MAN 6L 21/31, Serial no. 7A6L00021 for Basilan DPP

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
4	NOZZLE TIP FUEL INJECTOR	51402-14-021	30 PCS		
5	PLUNGER AND BARREL ASSEMBLY	51401-14-099	6 ASSY		
7	VALVE SEAT RING, EXHAUST	50501-27-184	24 PCS		
8	VALVE SEAT RING, INLET	50501-27-123	24 PCS		
9	BEARING CONNECTING ROD	50604-02-003	12 SET		
10	BUSHING FOR CONNECTING ROD	50603-02-008	12 PCS		
11	PISTON RING	50605-02-009	6 PCS		
12	PISTON RING	50605-02-010	6 PCS		
13	OIL SCRAPER RING	50605-02-022	6 PCS		
14	THERMOSTATIC ELEMENT FOR OIL RANGE 63 deg C to 72 deg C	51545-01-018	6 PCS		
15	THERMOSTATIC ELEMENT FOR HT COOLING WATER RANGE 77 deg C to 85 deg C	51605-04-336	6 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
16	THERMOSTATIC ELEMENT FOR LT COOLING WATER RANGE 29 deg C to 41 deg C	51605-04-324	6 PCS		
17	AIR FILTER ELEMENT	51321-02-177	120 PCS		
18	BUSHING	51402-14-224	12 PCS		
19	FILTER CARTRIDGE	51502-16-013	77 PCS		
20	GASKET END COVER	51201-21-113	4 PCS		
21	GASKET REVERSING CHAMBER	51201-21-150	6 PCS		
22	GASKET	51415-03-23	12 PCS		
23	GASKET	51415-03-36	12 PCS		
24	GASKET	51415-03-3	12 PCS		
25	GASKET	51415-03-5	12 PCS		
26	GASKET	51415-03-7	12 PCS		
27	GASKET	51235-01-036	2 PCS		
28	GASKET	51235-01-024	2 PCS		
29	GASKET	51202-10-024	48 PCS		
30	GASKET	51204-14-025	16 PCS		
31	GASKET	51204-15-025	16 PCS		
32	GASKET	50507-03-043	12 PCS		
33	GASKET	51235-01-048	6 PCS		
34	PAPER INSERT	51515-03-278	48 PCS		
35	O-RING - FOR COOLING WATER GUIDE JACKET	50507-03-092	12 PCS		
36	O-RING - FOR COVER FUEL INJECTION CAMSHAFT HOUSING	51106-35-166	150 PCS		
37	O-RING CRANKCASE COVER	51106-35-274	24 PCS		
38	O-RING - FOR FLAME RING AND CYLINDER LINER	50610-12-210	24 PCS		
39	O-RING - FOR FUEL INJECTOR SLEEVE	50501-27-064	24 PCS		
40	O-RING - FOR FUEL LEAKAGE PIPE	51435-06-253	140 PCS		
41	O-RING - FOR PLUG SCREW OF COOLING WATER GUIDE JACKET	50507-03-102	12 PCS		
42	O-RING, CRANKCASE COVER	51106-35-237	120 PCS		

SECTION VI – TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
43	O-RING	50502-17-237	48 PCS		
44	O-RING	50502-17-250	48 PCS		
45	O-RING	51106-35-237	48 PCS		
46	O-RING	51106-35-274	12 PCS		
47	O-RING	51106-35-298	8 PCS		
48	O-RING	51401-14-158	40 PCS		
49	O-RING	51401-29-707	80 PCS		
50	O-RING	51402-14-033	80 PCS		
51	O-RING	51435-06-403	84 PCS		
52	O-RING	51605-04-037	32 PCS		
53	O-RING	51605-04-049	16 PCS		
54	O-RING - FOR PRESSURE PIPE	51404-12-046	120 PCS		
55	O-RING - FOR SUPPLY FUEL PIPE	51435-06-049	364 PCS		
56	O-RING - FOR VALVE GUIDE	50502-17-536	48 PCS		
57	O-RING - FOR CYLINDER LINER	50610-12-055	24 PCS		
58	O-RING - AFTER CIRCLIP RING	51415-03-19	12 PCS		
59	O-RING - FOR CHARGE AIR PIPE	51229-02-027	26 PCS		
60	O-RING - FOR CONNECTING PIECE OF COOLING WATER GUIDE JACKET	50507-03-080	24 PCS		
61	O-RING - FOR COOLING WATER PIPE	51630-04-033	45 PCS		
62	O-RING - FOR CW GALLERY OF WATER GUIDE JACKET	50507-03-055	24 PCS		
63	O-RING - FOR CYLINDER HEAD COVER	50510-08-014	12 PCS		
64	O-RING - FOR DELIVERY SOCKET	51404-12-022	160 PCS		
65	O-RING - FOR FLAME RING	50610-12-209	12 PCS		
66	O-RING - FOR FLANGE	51404-12-010	80 PCS		
67	O-RING	51401-14-158	96 PCS		
68	O-RING	51101-21-074	96 PCS		
69	O-RING	51106-35-166	20 PCS		
70	O-RING	51235-01-097	48 PCS		

SECTION VI - TECHNICAL SPECIFICATIONS

ITEM	DESCRIPTION	NPC'S REQUIREMENTS		SUPPLIER'S DATA	
		PART NO.	QTY	PART NO.	QTY
71	O-RING	51401-29-457	60 PCS		
72	O-RING	51401-29-685	60 PCS		
73	O-RING	51402-14-104	80 PCS		
74	O-RING	51409-29-002	80 PCS		
75	O-RING	51506-16-015	16 PCS		
76	O-RING	51545-01-055	24 PCS		
77	O-RING	51605-04-098	48 PCS		
78	O-RING	51106-35-237	48 PCS		
79	O-RING - FOR EXHAUST VALVE SEAT	50501-27-172	24 PCS		
80	SEAL RING	51435-06-145	28 PCS		
81	SEAL RING	51435-06-169	28 PCS		
82	SEAL RING	51401-29-195	60 PCS		
83	SEAL RING	51401-29-469	60 PCS		
84	SEAL RING	51401-29-470	60 PCS		
85	SEAL RING	51401-29-482	100 PCS		
86	SEAL RING	51401-29-768	120 PCS		
87	SEALING RING	50610-12-031	12 PCS		
88	SEALING	51401-29-386	12 PCS		
89	SNAP RING	50602-03-038	24 PCS		
90	SUPPORT RING	51401-29-697	120 PCS		
91	O-RING	51106-35-166	52 PCS		

Name of Bidder: _____

Signature of Bidder: _____

*"If the part number(s) indicated by the bidder under the "Supplier's Data" column is not the same to the part number indicated under the "NPC's Requirement column", the bidder will submit/attached the corresponding Service Bulletin issued by the OEM/Authorized Manufacturer or any documents that will support it, such as but not limited to the Catalogue/ Brochures/Parts Manual". Provided that "Certification from *Supplier that the item(s) offered is the same as required in the Tender Documents" must be submitted as post qualification requirement.*

Note:

SECTION VI – TECHNICAL SPECIFICATIONS

***Supplier refers to those mentioned/ covered under a.2.4**

TS- DRAWINGS AND DOCUMENTS TO BE SUBMITTED

(Section VI – Technical Specifications)

(a.2.4 Distributor/Dealer, a Certificate of Authorized Distributorship/Dealership from the OEM or Authorized Manufacturer of OEM Parts or Licensee of the OEM.)

(The authority can be acquired from OEM, Manufacturer of OEM Parts or Licensee of the OEM.)

SECTION VII

SCHEDULE OF REQUIREMENTS

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE I - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS OF MAN-CXZ 500KW MODEL 6L 20/27, SERIAL NO. 10806 FOR SIASI DPP

ITEM NO.	DESCRIPTION	QTY.- UNIT	C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED					TOTAL UNIT PRICE	TOTAL PRICE
				(E) Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	(F) Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	(G) Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	(H) Local Transport from Port to Delivery Site (Phil. Peso)<	(I) Local Currency (Phil. Peso) (E+F+G+H)		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	
1	BEARING, LOWER, CONNECTING ROD	37 PCS								
2	BEARING, UPPER, CONNECTING ROD	24 PCS								
3	BOLT, HEXAGON	12 PCS								
4	BUTTING RING HALF	6 PCS								
5	CENTRIFUGE	1 ASSY								
6	COMPRESSED AIR STARTER	1 ASSY								
7	CYLINDER HEAD, COMPLETE	3 ASSY								
8	CYLINDER LINER	8 KIT								
9	FRESH WATER PUMP, COMPLETE	1 PC								
10	GAUGE, PRESSURE (0-0.4MPA)	6 PCS								
11	HOLDER, NOZZLE	9 KIT								
12	INJECTOR	7 UNIT								
13	NOZZLE TIP, INJECTOR	6 PCS								
14	NOZZLE, SPRAY	6 PCS								
15	NUT, NOZZLE, CLAMPING	24 PCS								
16	GASKET	6 PCS								
17	GASKET	9 PCS								
18	GASKET	18 PCS								
19	GASKET	12 PCS								
20	GASKET	6 PCS								
21	GASKET	12 PCS								
22	GASKET	6 PCS								
23	GASKET	12 PCS								
24	O-RING, AIR INLET	111 PCS								
25	O-RING	36 PCS								
26	O-RING, INJECTION PUMP	24 PCS								

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

PACKAGE I - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS OF MAN-CXZ 500KW MODEL 6L 20/27, SERIAL NO. 10606 FOR SIAS1 DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
27	O-RING	F20.300 008	24	PCS							
28	O-RING	F20.300 023A	24	PCS							
29	O-RING	F20.300 258	24	PCS							
30	O-RING	F20.300 265	24	PCS							
31	O-RING	F20.300 264	24	PCS							
32	O-RING	MAN356-101.19X3 53N	24	PCS							
33	O-RING	MAN356-18.84X3 53N	40	PCS							
34	O-RING	MAN356-215.27X5.33F	333	PCS							
35	O-RING	MAN356-29.75X3.53	50	PCS							
36	O-RING	MAN356-37.70X3 53F	54	PCS							
37	O-RING	MAN356-46X4N	116	PCS							
38	O-RING	MAN356-47X5.33N	40	PCS							
39	O-RING	MAN356-53.34X5.33N	40	PCS							
40	O-RING	MAN356-82.87X5.33M	18	PCS							
41	O-RING	MAN356-53.57X3 53N	30	PCS							
42	O-RING	MAN356-106X8M	45	PCS							
43	O-RING	MAN356-63.09X3 53N	50	PCS							
44	OIL COOLER, HEAT EXCHANGER, TUBE PRESS 0.42MPA / 0.73MPA		1	PC							
45	OIL PUMP AND FUEL PUMP SUPPLY DEVICE		1	PC							
46	PACKING RING	E11.03458-1048	28	PCS							
47	PACKING RING	E11.03458-1049	24	PCS							
48	PIN, PISTON	E11.03410-0065	6	PCS							
49	PIN, THRUST	221-02-503	12	PCS							
50	PIPE, COOLING WATER PIPE	E11.44739-0263	12	PCS							
51	PIPE, DISCHARGE	X11.44729-1382	18	PCS							
52	PIPE, FUEL INJECTION, COMPLETE	X11.43300-1388	6	PCS							

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

PACKAGE I - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS OF MAN-CXZ 500KW MODEL 6L 20/27, SERIAL NO. 10606 FOR SIASI DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
53	PISTON WITH PISTON RINGS, COMPLETE	X11.03400-0875	6	PCS							
54	PUMP, FUEL INJECTION, COMPLETE	200.04K	3	ASSY							
55	ROCKER ARM AXLE	E11.11175-0077	12	PCS							
56	RING, SEALING	221.02.510	12	PCS							
57	RING, SEALING	221.02.507	3	PCS							
58	RING, SEALING 60 X 68	030-012	18	PCS							
59	RING, SEAL	JB1002.20	36	PCS							
60	RING, SEAL	F11.28987-0399	30	PCS							
61	RING, SEAL	E11.05087-0225	12	PCS							
62	RING, ROUND SEAL	050-02-005	12	PCS							
63	RING, RETAINING	073.10.011	24	PCS							
64	RING, RADIAL SHAFT SEALING	E06.56299-0012	6	PCS							
65	RING, RADIAL SHAFT SEALING	072.02.030	6	PCS							
66	RING	F11.07299-0018	6	PCS							
67	RING, OIL SEAL	350.18.506	24	PCS							
68	RING, OIL SCRAPER	E11.03456-1042	6	PCS							
69	RING, LOCK	GB893-75	6	PCS							
70	ROLLER	F11.11173-0007	8	PCS							
71	SET OF SHIMS	F11.22198-0036	7	SET							
72	SHAFT SEALING RING	300.11.010	12	PCS							
73	SOCKET	055-03-008	18	PCS							
74	SPHERICAL SEAT	F11.11075-0010	12	PCS							
75	STUD SCREW	X11.01295-0209	12	PCS							
76	THRUST SCREW WITH BALL SOCKET	F11.11075-0008	12	PCS							
77	THRUST SCREW	F11.11075-0009	12	PCS							
78	THRUST SPRING	K06.05401C	24	PCS							

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE 1 - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS OF MAN-CXZ 500KW MODEL 6L 20/27, SERIAL NO. 10606 FOR SIASI DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		* C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
79	VALVE CONE PIECE	F11.11305-0008	24	PCS							
80	VALVE CONE	D11.11357-0181	24	PCS							
81	VALVE ROTATING DEVICE	F11.11439-0040	24	PCS							
82	VALVE SEAT, INLET	D11.05540-0107	12	PCS							
83	VALVE INDICATOR	K08.05402	12	PCS							
84	VALVE, PRESSURE LIMITING	M1275-R35X1-8	4	UNIT							
TOTAL											P _____
											(Amount in Words)

- * Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories
- + Cost of equipment, freight, insurance, etc. up to Phil. port of entry
- < Unit Price for Local Transportation, insurance and other local costs incidental to delivery of the goods from the Phil port of entry to final delivery site

Note: Final delivery sites of Spare parts shall be at National Power Corporation, AFD Warehouse, Gov. Cummins Ext., Zamboanga City

Code	Country of Origin

Name of Bidder: _____

Signature of Bidder: _____

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE II - SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR UNIT NO. 3 500KW CXZ-MAN 6L 20/27 TYPE LCF500J-900 ENGINE NO. 05-38 FOR MAPUN DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)+	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
1	BEARING, LOWER, CONNECTING ROD	X11.03089-1103	6	PCS							
2	BEARING, UPPER, CONNECTING ROD	X11.03089-1100	6	PCS							
3	BOLT, HEXAGON	GB30(8.8) M8X35	10	PCS							
4	BOLT, HEXAGON	GB30(8.8) M8X20	10	PCS							
5	BOLT, HEXAGON	GB30(8.8) M10X50	10	PCS							
6	CYLINDER HEAD, COMPLETE	X20.05400-9057	2	ASSY							
7	END SWITCH	125.98.720	2	UNIT							
8	GASKET	D11.05987-0035	6	PCS							
9	GASKET	F11.01287-0085	12	PCS							
10	HOLDER, NOZZLE	221.02.501	6	KIT							
11	INJECTOR	X11.22100-0674	3	UNIT							
12	NOZZLE TIP, INJECTOR	X11.22100-0650	20	PCS							
13	O-RING (Details below)		1	LOT							
	O-RING FRESH WATER PIPE	MAN356-24.99*3.53	36	PCS							
	O-RING AIR INLET	MAN356-106*8M	36	PCS							
	O-RING AIR INLET	055.11.023	36	PCS							
	O-RING CYLINDER HEAD	MAN356-215.27*5.33F	36	PCS							
	O-RING LUBE OIL PIPE TO T.C.	MAN356-29.75*3.53F	15	PCS							
	O-RING INJECTOR VALVE SLEEVE	MAN356-29.75*3.53F	36	PCS							
	O-RING ROCKER ARM PIN	MAN356-37.70*3.53F	48	PCS							
	O-RING VALVE GUIDE	MAN356-18.64*3.53F	36	PCS							
	O-RING VALVE GUIDE	055.11.013	36	PCS							
	O-RING F.W. PIPE	MAN356.63.09*3.53N	36	PCS							
	O-RING INJECTION PUMP	MAN356.62.87*5.33M	36	PCS							
	O-RING INJECTOR	055.11.028	48	PCS							
	O-RING CAMSHAFT CASE	MAN356-37.57*5.33N	18	PCS							

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE II - SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR UNIT NO. 3 500KW GXZ-MAN 6L 20/27 TYPE LCF500J-900 ENGINE NO. 05-38 FOR MAPUN DPP

ITEM NO.	DESCRIPTION	QTY.- UNIT	* C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED					TOTAL UNIT PRICE	TOTAL PRICE
				Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	
	O-RING IMPULSE TRANSMITTER	15 PCS								
	O-RING EXHAUST PIPE	24 PCS								
	SEAL RING	18 PCS								
	O-RING	18 PCS								
14	O-RING EXHAUST PIPE	2 PCS								
15	OIL SCRAPER RING	12 PCS								
16	PACKING RING	12 PCS								
17	PACKING RING	24 PCS								
18	PICK UP MAGNETIC 50MM M16 DUAL PICK UP 171659	4 PCS								
19	PNEUMATIC UNLOCKING DEVICE	2 UNIT								
20	PRESSURE SWITCH (0-0.6MPA)	3 UNIT								
21	PRESSURE SWITCH (0.0-0.4MPA)	3 UNIT								
22	PRESSURE SWITCH (0.0-0.4MPA)	3 UNIT								
23	REGULATOR WOODWARD8	1 UNIT								
24	RING, SEAL	16 PCS								
25	RING, SEAL	6 PCS								
26	RING, SEAL	15 PCS								
27	ROCKER ARM AXLE	1 UNIT								
28	SCREEN DISC TYPE FILTER	1 UNIT								
29	SEAL RING	12 PCS								
30	SET OF SHIMS	2 SET								

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

PACKAGE II - SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR UNIT NO. 3 500KW CXZ-MAN 6L 20/27 TYPE LCF500J-900 ENGINE NO. 05-38 FOR MAPUN DPP

ITEM NO.	DESCRIPTION	QTY.- UNIT	C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
				Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
31	SHELL BEARING (7 PCS - LOWER CRANKSHAFT BRG & 7 PCS - UPPER CRANKSHAFT BRG)	LOWER CRANKSHAFT:	14 PCS						
32	THERMOCOUPLE	E20.40900-010	6 UNIT						
33	VALVE CONE	F11.11305-008	6 PCS						
34	VALVE ROTATING DEVICE	F11.11439-0040	9 PCS						
TOTAL									P _____
									(Amount in Words)

- * Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories
- + Cost of equipment, freight, insurance, etc. up to Phil. port of entry
- < Unit Price for Local Transportation, insurance and other local costs incidental to delivery of the goods from the Phil port of entry to final delivery site

Note: Final delivery sites of Spare parts shall be at National Power Corporation, AFD Warehouse, Gov. Cummins Ext., Zamboanga City

Code	Country of Origin

Name of Bidder: _____

Signature of Bidder: _____

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE III - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 1.0MW MAN DIESEL GENERATOR SET MODEL NO. MAN 6L 21/31, SERIAL NO. 7A6L00021 FOR BASILAN DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		* C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
4	NOZZLE TIP FUEL INJECTOR	51402-14-021	30	PCS							
5	PLUNGER AND BARREL ASSEMBLY	51401-14-099	6	ASSY							
7	VALVE SEAT RING, EXHAUST	50501-27-184	24	PCS							
8	VALVE SEAT RING, INLET	50501-27-123	24	PCS							
9	BEARING CONNECTING ROD	50604-02-003	12	SET							
10	BUSHING FOR CONNECTING ROD	50603-02-008	12	PCS							
11	PISTON RING	50605-02-009	6	PCS							
12	PISTON RING	50605-02-010	6	PCS							
13	OIL SCRAPER RING	50605-02-022	6	PCS							
14	THERMOSTATIC ELEMENT FOR OIL RANGE 63 deg C to 72 deg C	51545-01-018	6	PCS							
15	THERMOSTATIC ELEMENT FOR HT COOLING WATER RANGE 77 deg C to 85 deg C	51605-04-336	6	PCS							
16	THERMOSTATIC ELEMENT FOR LT COOLING WATER RANGE 29 deg C to 41 deg C	51605-04-324	6	PCS							
17	AIR FILTER ELEMENT	51321-02-177	120	PCS							
18	BUSHING	51402-14-224	12	PCS							
19	FILTER CARTRIDGE	51502-16-013	77	PCS							
20	GASKET END COVER	51201-21-113	4	PCS							
21	GASKET REVERSING CHAMBER	51201-21-150	6	PCS							
22	GASKET	51415-03-23	12	PCS							
23	GASKET	51415-03-36	12	PCS							
24	GASKET	51415-03-3	12	PCS							
25	GASKET	51415-03-5	12	PCS							
26	GASKET	51415-03-7	12	PCS							
27	GASKET	51235-01-036	2	PCS							
28	GASKET	51235-01-024	2	PCS							
29	GASKET	51202-10-024	48	PCS							
30	GASKET	51204-14-025	16	PCS							

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE III - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 1.0MW MAN DIESEL GENERATOR SET MODEL NO. MAN 6L 21/31, SERIAL NO. 7A6L00021 FOR BASILAN DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		* C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
31	GASKET	51204-15-025	16	PCS							
32	GASKET	50507-03-043	12	PCS							
33	GASKET	51235-01-048	6	PCS							
34	PAPER INSERT	51515-03-278	48	PCS							
35	O-RING - FOR COOLING WATER GUIDE JACKET	50507-03-092	12	PCS							
36	O-RING - FOR COVER FUEL INJECTION CAMSHAFT HOUSING	51106-35-166	150	PCS							
37	O-RING CRANKCASE COVER	51106-35-274	24	PCS							
38	O-RING - FOR FLAME RING AND CYLINDER LINER	50610-12-210	24	PCS							
39	O-RING - FOR FUEL INJECTOR SLEEVE	50501-27-064	24	PCS							
40	O-RING - FOR FUEL LEAKAGE PIPE	51435-06-253	140	PCS							
41	O-RING - FOR PLUG SCREW OF COOLING WATER GUIDE JACKET	50507-03-102	12	PCS							
42	O-RING, CRANKCASE COVER	51106-35-237	120	PCS							
43	O-RING	50502-17-237	48	PCS							
44	O-RING	50502-17-250	48	PCS							
45	O-RING	51106-35-237	48	PCS							
46	O-RING	51106-35-274	12	PCS							
47	O-RING	51106-35-298	8	PCS							
48	O-RING	51401-14-158	40	PCS							
49	O-RING	51401-29-707	80	PCS							
50	O-RING	51402-14-033	80	PCS							
51	O-RING	51435-06-403	64	PCS							
52	O-RING	51605-04-037	32	PCS							
53	O-RING	51605-04-049	16	PCS							
54	O-RING - FOR PRESSURE PIPE	51404-12-048	120	PCS							
55	O-RING - FOR SUPPLY FUEL PIPE	51435-06-049	364	PCS							
56	O-RING - FOR VALVE GUIDE	50502-17-536	48	PCS							

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE III - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 1.0MW MAN DIESEL GENERATOR SET MODEL NO. MAN 6L 21/31, SERIAL NO. 7A6L00021 FOR BASILAN DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
57	O-RING - FOR CYLINDER LINER	50610-12-055	24	PCS							
58	O-RING - AFTER CIRCLIP RING	51415-03-19	12	PCS							
59	O-RING - FOR CHARGE AIR PIPE	51229-02-027	26	PCS							
60	O-RING - FOR CONNECTING PIECE OF COOLING WATER GUIDE JACKET	50507-03-080	24	PCS							
61	O-RING - FOR COOLING WATER PIPE	51830-04-033	45	PCS							
62	O-RING - FOR CW GALLERY OF WATER GUIDE JACKET	50507-03-055	24	PCS							
63	O-RING - FOR CYLINDER HEAD COVER	50510-08-014	12	PCS							
64	O-RING - FOR DELIVERY SOCKET	51404-12-022	160	PCS							
65	O-RING - FOR FLAME RING	50610-12-209	12	PCS							
66	O-RING - FOR FLANGE	51404-12-010	80	PCS							
67	O-RING	51401-14-158	96	PCS							
68	O-RING	51101-21-074	96	PCS							
69	O-RING	51106-35-166	20	PCS							
70	O-RING	51235-01-097	48	PCS							
71	O-RING	51401-29-457	60	PCS							
72	O-RING	51401-29-685	60	PCS							
73	O-RING	51402-14-104	80	PCS							
74	O-RING	51409-29-002	80	PCS							
75	O-RING	51506-16-015	16	PCS							
76	O-RING	51545-01-055	24	PCS							
77	O-RING	51605-04-096	48	PCS							
78	O-RING	51106-35-237	48	PCS							
79	O-RING - FOR EXHAUST VALVE SEAT	50501-27-172	24	PCS							
80	SEAL RING	51435-06-145	28	PCS							
81	SEAL RING	51435-06-169	28	PCS							
82	SEAL RING	51401-29-195	60	PCS							

Section VII - SCHEDULE OF REQUIREMENTS (Bid Price Schedule)

PACKAGE III - SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR 1.0MW MAN DIESEL GENERATOR SET MODEL NO. MAN 6L 21/31, SERIAL NO. 7A6L00021 FOR BASILAN DPP

ITEM NO.	DESCRIPTION		QTY.- UNIT		C O D E	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED				TOTAL UNIT PRICE	TOTAL PRICE
						Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site (Phil. Peso)<	Local Currency (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (I x C)
(A)	(B)		(C)		(D)	(E)	(F)	(G)	(H)	(I)	(J)
83	SEAL RING	51401-29-469	80	PCS							
84	SEAL RING	51401-29-470	80	PCS							
85	SEAL RING	51401-29-482	100	PCS							
86	SEAL RING	51401-29-768	120	PCS							
87	SEALING RING	50610-12-031	12	PCS							
88	SEALING	51401-29-386	12	PCS							
89	SNAP RING	50602-03-038	24	PCS							
90	SUPPORT RING	51401-29-697	120	PCS							
91	O-RING	51106-35-166	52	PCS							
TOTAL											P _____
(Amount in Words)											

- * Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories
- + Cost of equipment, freight, insurance, etc. up to Phil. port of entry
- < Unit Price for Local Transportation, insurance and other local costs incidental to delivery of the goods from the Phil port of entry to final delivery site

Note: Final delivery sites of Spare parts shall be at National Power Corporation, AFD Warehouse, Gov. Cummins Ext., Zamboanga City

Code	Country of Origin

Name of Bidder: _____

Signature of Bidder: _____

SECTION VIII – BIDDING FORMS

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NPCSF-GOODS-05	- Joint Venture Agreement
NPCSF-GOODS-06a	- Form of Bid Security : Bank Guarantee
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Standard Form No: NPCSF-GOODS-01

Checklist of Technical & Financial Envelope Requirements for Bidders**A. THE 1ST ENVELOPE (TECHNICAL COMPONENT) SHALL CONTAIN THE FOLLOWING:****1. ELIGIBILITY DOCUMENTS****a. (CLASS A)****➤ Any of the following:**

- PhilGEPS Certificate of Registration and Membership under Platinum Category in accordance with Section 8.5.2 of the IRR;

OR:

- The following updated and valid Class “A” eligibility documents enumerated under “Annex A” of the Platinum Membership:
 - Registration Certificate from the Securities and Exchange Commission (SEC) for corporations, Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives;
 - Mayor’s/Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas.
In cases of recently expired Mayor’s/Business permits, it shall be accepted together with the official receipt as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post qualification requirement in accordance with Section 34.2 of the Revised IRR of RA 9184.
 - The prospective bidder’s audited financial statements, showing, among others, the prospective bidder’s total and current assets and liabilities, stamped “received” by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.
 - Tax clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR or as stated under GPPB NPM-039-2014, for Non-Resident Foreign Corporation (NRFC) and Non-Resident Alien Not Engaged in Trade or Business (NRANETB), a Delinquency Verification Certificate may be submitted as a form of Tax Clearance;

OR:

- A combination thereof
- Statement of all its ongoing government and private contracts if any, whether similar or not similar in nature and complexity to the contract to be bid (NPCSF-GOODS-02)
- The Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, and whose value, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price index, must be at least 50% of the ABC (NPCSF-GOODS-03) complete with the following supporting documents:
 1. Contract/Purchase Order
 2. Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice

(The Single Largest Completed Contract (SLCC) as declared by the bidder shall be verified and validated to ascertain such completed contract. Hence, bidders must ensure access to sites of such projects/equipment to NPC representatives for verification and validation purposes during post-qualification process.

It shall be a ground for disqualification, if verification and validation cannot be conducted for reasons attributable to the Bidder.)

Standard Form No: NPCSF-GOODS-01

- Duly signed computation of its Net Financial Contracting Capacity (NFCC) at least equal to the ABC (NPCSF-GOODS-04) or a Committed Line of Credit (CLC) at least equal to ten percent (10%) of the ABC, issued by a Universal or Commercial Bank; If the Bidder opted to submit a Committed Line of Credit (CLC), the bidder must submit a granted credit line valid/effective at the date of bidding.

b. (CLASS B)

- For Joint Venture (if applicable), any of the following:

- Valid Joint Venture Agreement (NPCSF-GOODS-05)

OR

- Notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA, if awarded the contract

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

2. Technical Documents

- Bid Security, any one of the following:

- Bid Securing Declaration (NPCSF-GOODS-06c)

OR

- Cash or Cashier's/Manager's check issued by a Universal or Commercial Bank – 2% of ABC;

OR

- Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: (NPCSF-GOODS-06a) - 2% of ABC;

OR

- Surety Bond callable upon demand issued by a reputable surety or insurance company (NPCSF-GOODS-06b) - 5% of ABC, with

- Certification from the Insurance Commission as authorized company to issue surety

- Duly signed, completely filled-out and notarized Omnibus Sworn statement (Revised) (NPCSF-GOODS-07), complete with the following attachments:

- For Sole Proprietorship:

- Special Power of Attorney

- For Partnership/Corporation/Cooperative/Joint Venture:

- Document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)

- Data and Information to be submitted with the Bid/Proposal as specified in the Clause TS-5.0 of Section VI - Technical Specifications *(if any or if applicable)*

- Complete eligibility documents of the proposed subcontractor, if any

Standard Form No: NPCSF-GOODS-01

B. THE 2ND ENVELOPE (FINANCIAL COMPONENT) SHALL CONTAIN THE FOLLOWING:

- Duly signed Bid Letter indicating the total bid amount in accordance with the prescribed form (NPCSF-GOODS-08)
- Duly signed and completely filled-out Schedule of Requirement(Section VII) indicating the unit and total prices per item and the total amount in the prescribed Price Schedule form.
- For Domestic Bidder claiming for domestic preference:
 - Letter address to the BAC claiming for preference
 - Certification from DTI as Domestic Bidder in accordance with the prescribed forms provided

CONDITIONS:

1. *Each Bidder shall submit one copy of the first and second components of its Bid. NPC may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.*
2. *In the case of foreign bidders, the eligibility requirements under Class "A" Documents (except for Tax Clearance) may be substituted by the appropriate equivalent documents, if any, issued by the country of the foreign bidder concerned. The eligibility requirements or statements, the bids, and all other documents to be submitted to the BAC must be in English. If the eligibility requirements or statements, the bids, and all other documents submitted to the BAC are in foreign language other than English, it must be accompanied by a translation of the documents in English. The documents shall be translated by the relevant foreign government agency, the foreign government agency authorized to translate documents, or a registered translator in the foreign bidder's country; and shall be authenticated by the appropriate Philippine foreign service establishment/post or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines.*
These documents shall be accompanied by a Sworn Statement in a form prescribed by the GPPB stating that the documents submitted are complete and authentic copies of the original, and all statements and information provided therein are true and correct. Upon receipt of the said documents, the PhilGEPS shall process the same in accordance with the guidelines on the Government of the Philippines – Official Merchants Registry (GoP-OMR).
3. *A Bidder not submitting bid for reason that his cost estimate is higher than the ABC, is required to submit his letter of non-participation/regret supported by corresponding detailed estimates. Failure to submit the two (2) documents shall be understood as acts that tend to defeat the purpose of public bidding without valid reason as stated under Section 69.1.(i) of the revised IRR of R.A. 9184.*

Standard Form Number: NPCSF-GOODS-02

List of All Ongoing Government and Private Contracts Including Contract Awarded But Not Yet Started

Business Name : _____

Business Address : _____

Name of Contract/ Project Cost	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Bidder's Role		a. Date Awarded b. Date Started c. Date of Completion or Contract Duration/ Date of Delivery	Value of Outstanding Works / Undelivered Portion
			Description	%		
Government						
Private						
Total Cost						

The bidder shall declare in this form all his on-going government and private contracts including contracts where the bidder (either as individual or as a Joint Venture) is a partner in a Joint Venture agreement other than his current joint venture where he is a partner. Non declaration will be a ground for disqualification of bid.

Note : This statement shall be supported with the following documents for all the contract(s) stated above which shall be submitted during Post-qualification:

1. Contract/Purchase Order and/or Notice of Award
2. Certification coming from the project owner/client that the performance is satisfactory as of the bidding date.

Submitted by : _____
(Printed Name & Signature)

Designation : _____
Date : _____

Standard Form Number: NPCSF-GOODS-03

The Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid

Business Name : _____

Business Address : _____

Name of Contract	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Contractor's Role		a.Amount at Award b.Amount at Completion c. Duration	a. Date Awarded b. Contract Effectivity c. Date Completed
			Description	%		

- Notes: 1. The bidder must state only one (1) Single Largest Completed Contract (SLCC) similar to the contract to be bid.
 2. Supporting documents such as Contract/Purchase Order and any of the following: Certificate of Acceptance; or Certificate of Completion; or Official Receipt (O.R); or Sales Invoice for the contract stated above shall be submitted during Bid Opening.

Submitted by : _____
(Printed Name & Signature)

Designation : _____

Date : _____

Standard Form Number: NPCSF-GOODS-04

NET FINANCIAL CONTRACTING CAPACITY (NFCC)

- A. Summary of the Supplier's/Distributor's/Manufacturer's assets and liabilities on the basis of the income tax return and audited financial statement for the immediately preceding calendar year are:

		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 assets minus current liabilities) x 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 for this Project.

NFCC = P _____

Herewith attached is certified true copy of the audited financial statement, stamped "RECEIVED" by the BIR or BIR authorized collecting agent for the immediately preceding calendar year.

Submitted by:

 Name of Supplier / Distributor / Manufacturer

 Signature of Authorized Representative

Date : _____

Standard Form Number: NPCSF-GOODS-05

JOINT VENTURE AGREEMENT**KNOW ALL MEN BY THESE PRESENTS:**

That this JOINT VENTURE AGREEMENT is entered into by and between:
 _____, of legal age, *(civil status)* _____, authorized representative of
 _____ and a resident of _____.

- and -

_____, of legal age, *(civil status)* _____, authorized representative of
 _____ a resident of _____.

That both parties agree to join together their capital, manpower, equipment, and other resources and efforts to enable the Joint Venture to participate in the Bidding and Undertaking of the hereunder stated Contract of the **National Power Corporation**.

NAME OF PROJECT**CONTRACT AMOUNT**

 That the capital contribution of each member firm:

NAME OF FIRM	CAPITAL CONTRIBUTION
1. _____	P _____
2. _____	P _____

That both parties agree to be jointly and severally liable for their participation in the Bidding and Undertaking of the said contract.

That both parties agree that _____ and/or _____ shall be the Official Representative/s of the Joint Venture, and are granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture in the Bidding and Undertaking of the said contract, as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

That this Joint Venture Agreement shall remain in effect only for the above stated Contract until terminated by both parties.

Name & Signature of Authorized Representative

Official Designation

Name of Firm

Name & Signature of Authorized Representative

Official Designation

Name of Firm

Witnesses

1. _____

2. _____

[Jurat]

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

Standard Form Number: NPCSF-GOODS-06a

FORM OF BID SECURITY (BANK GUARANTEE)

WHEREAS, (Name of Bidder) (hereinafter called "the Bidder") has submitted his bid dated (Date) for the [name of project] (hereinafter called "the Bid").

KNOW ALL MEN by these presents that We (Name of Bank) of (Name of Country) having our registered office at _____ (hereinafter called "the Bank") are bound unto National Power Corporation (hereinafter called "the Entity") in the sum of [amount in words & figures as prescribed in the bidding documents] for which payment well and truly to be made to the said Entity the Bank binds himself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this _____ day of _____ 20____.

THE CONDITIONS of this obligation are that:

- 1) if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
- 2) if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the Instructions to Bidder; or
- 3) if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPs registration certificate within the prescribed period; or
- 4) if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
 - a) fails or refuses to execute the Contract; or
 - b) fails or refuses to submit the required valid JVA, if applicable; or
 - c) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

we undertake to pay to the Entity up to the above amount upon receipt of his first written demand, without the Entity having to substantiate its demand, provided that in his demand the Entity will note that the amount claimed by it is due to the occurrence of any one or combination of the four (4) conditions stated above.

The Guarantee will remain in force up to 120 days after the opening of bids or as it may be extended by the Entity, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE _____ SIGNATURE OF THE BANK _____

WITNESS _____ SEAL _____

(Signature, Name and Address)

Standard Form Number: NPCSF-GOODS-06b

FORM OF BID SECURITY (SURETY BOND)

BOND NO.: _____ DATE BOND EXECUTED: _____

By this bond, We (Name of Bidder) (hereinafter called "the Principal") and (Name of Surety) of (Name of Country of Surety), authorized to transact business in the Philippines (hereinafter called "the Surety") are held and firmly bound unto National Power Corporation (hereinafter called "the Employer") as Obligee, in the sum of (amount in words & figures as prescribed in the bidding documents), callable on demand, for the payment of which sum, well and truly to be made, we, the said Principal and Surety bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.

SEALED with our seals and dated this _____ day of _____ 20 _____

WHEREAS, the Principal has submitted a written Bid to the Employer dated the _____ day of _____ 20 _____, for the _____ (hereinafter called "the Bid").

NOW, THEREFORE, the conditions of this obligation are:

- 1) if the Bidder withdraws his Bid during the period of bid validity specified in the Bidding Documents; or
- 2) if the Bidder does not accept the correction of arithmetical errors of his bid price in accordance with the Instructions to Bidder; or
- 3) if the Bidder, having determined as the LCB, fails or refuses to submit the required tax clearance, latest income and business tax returns and PhilGEPS registration certificate within the prescribed period; or
- 4) if the Bidder having been notified of the acceptance of his bid and award of contract to him by the Entity during the period of bid validity:
 - d) fails or refuses to execute the Contract; or
 - e) fails or refuses to submit the required valid JVA, if applicable; or
 - f) fails or refuses to furnish the Performance Security in accordance with the Instructions to Bidders;

then this obligation shall remain in full force and effect, otherwise it shall be null and void.

PROVIDED HOWEVER, that the Surety shall not be:

- a) liable for a greater sum than the specified penalty of this bond, nor
- b) liable for a greater sum than the difference between the amount of the said Principal's Bid and the amount of the Bid that is accepted by the Employer.

SECTION VIII - BIDDING FORMS

Standard Form Number: NPCSF-GOODS-06b
Page 2 of 2

This Surety executing this instrument hereby agrees that its obligation shall be valid for 120 calendar days after the deadline for submission of Bids as such deadline is stated in the Instructions to Bidders or as it may be extended by the Employer, notice of which extension(s) to the Surety is hereby waived.

PRINCIPAL _____ SURETY _____

SIGNATURE(S) _____ SIGNATURES(S) _____

NAME(S) AND TITLE(S) _____ NAME(S) _____

SEAL _____ SEAL _____

Standard Form No: NPCSF-GOODS-06c

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

BID-SECURING DECLARATION
SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN
DIESEL GENERATOR SETS OF SPUG – WMOD PLANTS
PR NO. S3-SIA22-001, S3-CTW22-003, S3-BAI22-001

To: **National Power Corporation**
BIR Road cor. Quezon Ave.
Diliman, Quezon City

I/We¹, 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 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 R.A. 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;
 - (c) I am/we are declared as the bidder with the Lowest Calculated and Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/we have hereunto set my hand this ____ day of ____
20____ at _____, Philippines.

[Name and Signature of Bidder's Representative/
Authorized Signatory]
[Signatory's legal capacity]
Affiant

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

¹ Select one and delete the other. Adopt same instruction for similar terms throughout the document.

Standard Form No: NPCSF-GOODS-07

Omnibus Sworn Statement (Revised)

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, 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;

SECTION VIII – BIDDING FORMS

[If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, 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, 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]

Standard Form No: NPCSF-GOODS-08

BID LETTER

Date: _____

To: **THE PRESIDENT**
National Power Corporation
BIR Road cor. Quezon Ave.
Diliman, Quezon City

Gentlemen:

Having examined the Bidding Documents including Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to perform **SUPPLY AND DELIVERY OF VARIOUS MECHANICAL SPARE PARTS FOR MAN DIESEL GENERATOR SETS OF SPUG – WMOD PLANTS (PR NO. S3-SIA22-001, S3-CTW22-003, S3-BAI22-001)** in conformity with the said Bidding Documents for the sum of *[total Bid amount in words and figures]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to supply and deliver the goods and perform other services, if required within the contract duration and in accordance with the scope of the contract specified in the Schedule of Requirements and Technical Specifications.

If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in Bid Documents and it shall remain binding upon us and may be accepted 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 Bidding Documents.

We likewise certify/confirm that the undersigned, *[for sole proprietorships, insert: as the owner and sole proprietor or authorized representative of [Name of Bidder]* has the full power and authority to participate, submit the bid, and to sign and execute the ensuing contract, on the latter's behalf for the *[Name of Project]* of the National Power Corporation *[for partnerships, corporations, cooperatives, or joint ventures, insert: is granted full power and authority by the [Name of Bidder]* to participate, submit the bid, and to sign and execute the ensuing contract on the latter's behalf for *[Name of Project]* of the National Power Corporation.

We acknowledge that failure to sign each and every page of this Bid Letter, including the attached Schedule of Requirements (Bid Price Schedule), shall be a ground for the rejection of our bid.

[name and signature of authorized signatory]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____
[name of bidder]

Bank Guarantee Form for Advance Payment

To: **THE PRESIDENT**
National Power Corporation
BIR Road cor. Quezon Ave.
Diliman, Quezon City

[name of Contract]

Gentlemen and/or Ladies:

In accordance with the Advance Payment Provision, of the General Conditions of Contract, *[name and address of Supplier]* (hereinafter called the "Supplier") shall deposit with the PROCURING ENTITY a bank guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of *[amount of guarantee in figures and words]*.

We, the *[name of the universal/commercial bank]*, as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the PROCURING ENTITY on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding *[amount of guarantee in figures and words]*.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed thereunder or of any of the Contract documents which may be made between the PROCURING ENTITY and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date the advance payment is received by the Supplier under the Contract and until the Goods are accepted by the PROCURING ENTITY.

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

CERTIFICATION AS A DOMESTIC BIDDER

This is to certify that based on the records of this office, (Name of Bidder) is
duly registered with the DTI on _____.

This further certifies that the articles forming part of the product of (Name of Bidder)
which are/is (Specify) _____ are substantially composed of
articles, materials, or supplies grown, produced or manufactured in the Philippines. (Please
encircle the applicable description/s).

This certification is issued upon the request of (Name of Person/Entity) in
connection with his intention to participate in the bidding for the (Name of Project)
of the National Power Corporation (NPC).

Given this ___ day of _____ 20__ at _____, Philippines

Name

Position

Department of Trade & Industry