

REPUBLIC OF THE PHILIPPINES NATIONAL POWER CORPORATION

(Pambansang Korporasyon sa Elektrisidad)

BID DOCUMENTS

Name of Project : SUPPLY AND DELIVERY OF CONSOLIDATED

PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW, AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023.

Schedule I: PMS AND SECURITY SPARE PARTS FOR 200KW

CUMMINS, ENGINE MODEL: 6LTAA8.9-G2 & G3

Schedule II : PMS AND SECURITY SPARE PARTS FOR 80KW

CUMMINS, ENGINE MODEL: 6BTAA5.9-G2 AND 100KW CUMMINS, ENGINE MODEL: 6BTAA5.9-G12

PR No. : S1-MQN23-003

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Section i - Invitation to Bid

Section II - Instructions to Bidders

Section III - Bid Data Sheet

Section IV - General Conditions of Contract
Section V - Special Conditions of Contract

Section VI - Technical Specifications

PART I – Technical Specifications
PART II – Technical Data Sheets

Section VII - Schedule of Requirements

(Bid Price Schedule)

Section VIII - Bidding Forms

ATTACHMENT 1

PR NO. S1-MQN23-003

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW CUMMINS, MODEL: 6LTAA8.9-G2 & G3 AND 80 & 100 KW CUMMINS, MODEL: 6BTAA5.9-G2 & G12

SCHEDULE 1: PMS AND SECURITY SPARE PARTS FOR 200KW CUMMINS, MODEL: 6LTAA8.9-G2 & G3, ENGINE NO.: 78510306 & 78583531

ITEM	78510306 & 78583531 DESCRIPTION	PART NO.		ΤΥ	UNIT PRICE	TOTAL PRICE
1	GASKET TOP OVERHAULING	4089758	15	PC	15,000.00	225,000.00
2	GASKET, TURBOCHARGER	C3901356	10	PC	500.00	5,000.00
3	GASKET, VALVE COVER	C3959798	10	PC		
	<u> </u>		_		1,170.00	11,700.00
4	GASKET, OIL COOLER CORE	C3918174	10	PC	975.00	9,750.00
5	GASKET, LUB OIL CLR COVER	C3929011	10	PC	1,000.00	10,000.00
6	GASKET CONNECTION AIR	C3917892	10	PC	900.00	9,000.00
7	SEAL, RECTANGLE	C3906694	10	PC	800.00	8,000.00
8	SEAL, RECTANGLE	C3906695	10	PC	800.00	8,000.00
9	TAPPET VALVE	C3965966	36	PC	2,200.00	79,200.00
10	LINER, CYLINDER	C3948095	30	PC	4,500.00	135,000.00
11	SEAL, RECTANGULAR RING	C3907177	42	PC	1,200.00	50,400.00
12	PLUG, EXPANSION	C3901969	4	PC	500.00	2,000.00
13	SEAL, O RING	C3926048	4	PC	500.00	2,000.00
14	BEARING, MAIN	C3944153	14	PC	490.00	6,860.00
15	BEARING, MAIN	C3944158	12	PC	490.00	5,880.00
16	BEARING, CRANKSHAFT THRUST	C3944163	4	PC	1,040.00	4,160.00
17	NOZZLE PISTON COOLING	C3959291	36	PC	1,500.00	54,000.00
18	TAPPET GUIDE	C4944725	48	PC	800.00	38,400.00
19	BUSHING CAMSHAFT	C3945329	28	PC	400.00	11,200.00
20	CAP, MAIN BEARING	C3970955	14	PC	500.00	7,000.00
21	SEAL, RECTANGULAR RING	C3912473	4	PC	500.00	2,000.00
22	GASKET, REAR COVER	C3939353	4	PC	800.00	3,200.00
23	SEAL, O RING	C3883284	20	PC	600.00	12,000.00
24	GASKET, OIL PAN	C3973509	10	PC	975.00	9,750.00
25	BEARING, CONNECTING ROD	3966244	24	PC	1,000.00	24,000.00
26	BEARING, CONNECTING ROD	C3950661	24	PC	800.00	19,200.00
27	CONNECTING ROD ASSEMBLY	3979744	12	PC	5,000.00	60,000.00
28	PISTON, ENGINE	C5302254	24	PC	11,000.00	264,000.00
29	RING, RETAINING	C3920692	48	PC	650.00	31,200.00
30	RING, OIL PISTON	C3921919	30	PC	1,700.00	51,000.00
31	RING, COMPRESSION PISTON	C3948412	30	PC	1,800.00	54,000.00
32	RING, COMPRESSION PISTON	C3964073	30	PC	1,800.00	54,000.00
33	INJECTOR	C3975929	42	PC	10,000.00	420,000.00
34	CONNECTOR, MALE	3936953	30	PC	3,000.00	90,000.00
35	COLLET, VALVE	3900250	96	PC	180.00	17,280.00
36	SEAL, VALVE STEM	3948578	48	PC	400.00	19,200.00
37	RETAINER, VALVE SPRING	C3944452	48	PC	600.00	28,800.00
38	VALVE SPRING	C3944711	48	PC	600.00	28,800.00
39	INSERT VALVE INTAKE	3940152	24	PC	700.00	16,800.00
40	INSERT VALVE EXHAUST	3968074	24	PC	700.00	16,800.00
41	VALVE STEM GUIDE	4934063	48	PC	200.00	9,600.00
42	PLUG, EXPANSION	C3920706	18	PC	350.00	6,300.00
43	VALVE INTAKE	D3942588	24	PC	850.00	20,400.00
44	VALVE EXHAUST	D3942589	24	PC	850.00	20,400.00
45	GASKET CONNECTION, WATER	C3415658	10	PC	700.00	7,000.00
46	CRANKSHAFT, ENGINE	C3976841	1	PC	800,000.00	800,000.00
47	GEAR, CRANKSHAFT	C3918776	2	PC	10,000.00	20,000.00
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48							
SO	48	HOUSING, TIMING PIN	C3913995	5	P⊂	12,000.00	60,000.00
51 SWITCH, MAGNETIC 3916302 10 PC 5,000.00 52 THERMOSTAT ASSEMBLY (WATER) C3968559 10 PC 5,000.00 53 ALTERNATOR C3415691 3 PC 28,000.00 54 SENSOR, SPEED C3971994 15 PC 2,000.00 55 HEAD, FUEL FILTER C4934663 3 PC 4,000.00 56 HEAD, FUEL FILTER C4934663 3 PC 4,500.00 57 TUBE, FUEL SUPLY C3971323 3 PC 2,000.00 58 COVER, REAR C3357700 3 PC 5,200.00 59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE <	49	GASKET, GEAR HOUSING	C3944293	5	PC	1,000.00	5,000.00
52 THERMOSTAT ASSEMBLY (WATER) C3968559 10 PC 5,000.00 53 ALTERNATOR C3415691 3 PC 28,000.00 54 SENSOR, SPEED C3971994 15 PC 2,000.00 55 HEAD, FUEL FILTER C3971399 3 PC 4,000.00 56 HEAD, FUEL FILTER C4934663 3 PC 4,500.00 57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COVER, REAR C3357700 3 PC 5,200.00 59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 1,000.00 63 GASKET, COVER PLATE C3939258 3 PC 1,000.00 64 TUBE, FUEL SUPPLY	50	BREATHER GASKET	C3970886	10	PC	900.00	9,000.00
53 ALTERNATOR C3415691 3 PC 28,000.00 54 SENSOR, SPEED C3971994 15 PC 2,000.00 55 HEAD, FUEL FILTER C3971399 3 PC 4,000.00 56 HEAD, FUEL FILTER C4934663 3 PC 4,500.00 57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COYER, REAR C3357700 3 PC 5,200.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 10,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 1,000.00 66 SEAL, DIL (FRONT GEAR HOUSING)	51	SWITCH, MAGNETIC	3916302	10	PC	5,000.00	50,000.00
54 SENSOR, SPEED C3971994 15 PC 2,000.00 55 HEAD, FUEL FILTER C3971399 3 PC 4,000.00 56 HEAD, FUEL SUPPLY C3971123 3 PC 2,000.00 57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COVER, REAR C3357700 3 PC 5,200.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 1,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER	52	THERMOSTAT ASSEMBLY (WATER)	C3968559	10	PC	5,000.00	50,000.00
55 HEAD, FUEL FILTER C3971399 3 PC 4,000.00 56 HEAD, FUEL FILTER C4934663 3 PC 4,500.00 57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COYER, REAR C3357700 3 PC 5,200.00 59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INIECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 67 CORE, COOLER C3956365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C49	53	ALTERNATOR	C3415691	3	PC	28,000.00	84,000.00
56 HEAD, FUEL FILTER C4934663 3 PC 4,500.00 57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COVER, REAR C3357700 3 PC 2,000.00 59 FAN, ENGINE D391326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 10,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 1,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 67 CORE, COLER C39	54	SENSOR, SPEED	C3971994	15	PC	2,000.00	30,000.00
57 TUBE, FUEL SUPPLY C3971123 3 PC 2,000.00 58 COVER, REAR C3357700 3 PC 5,200.00 59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 120,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 17,400.00 68 HEAD, LUBE COLL FILTER <td>55</td> <td>HEAD, FUEL FILTER</td> <td>C3971399</td> <td>3</td> <td>PC</td> <td>4,000.00</td> <td>12,000.00</td>	55	HEAD, FUEL FILTER	C3971399	3	PC	4,000.00	12,000.00
58 COVER, REAR C3357700 3 PC 5,200.00 59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 120,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3945355 3 PC 770.00 67 CORE, COOLER C3936535 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT	56	HEAD, FUEL FILTER	C4934663	3	PC	4,500.00	13,500.00
59 FAN, ENGINE D3911326 2 PC 15,000.00 60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 120,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C399258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 17,400.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3976620 2 PC 16,700.00 71 CAMSHAFT	57	TUBE, FUEL SUPPLY	C3971123	3	PC	2,000.00	6,000.00
60 GEAR, FUEL PUMP C3931380 3 PC 6,000.00 61 FUEL INJECTION PUMP C4944057 3 PC 120,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 81 SENSOR, TEMPERATURE C3991697 3 PC 2,000.00 82 MOTOR, STARTER, ASSY C3972540 6 PC 5,000.00 83 SENSOR, TEMPERATURE C399176 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3972540 6 PC 5,000.00 83 SENSOR, TEMPERATURE C399177 3 PC 6,000.00 82 MOTOR, STARTER, ASSY C3972540 6 PC 5,000.00	58	COVER, REAR	C3357700	3	PC	5,200.00	15,600.00
61 FUEL INJECTION PUMP C4944057 3 PC 120,000.00 62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 777.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C396715 12 PC 500.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3972540 6 PC 5,000.00 83 MANIFOLD, EXHAUST C394341 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 85 PUMP, WATER C4934058 3 PC 1,000.00 86 SEAL, OR RESSURE C4931169 10 PC 2,000.00 87 TENSION, BELT C3937477 3 PC 6,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	59	FAN, ENGINE	D3911326	2	PC	15,000.00	30,000.00
62 PUMP, FUEL LIFT C3415661 3 PC 10,000.00 63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 19,500.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 74 TUBE, INJECTOR FUE	60	GEAR, FUEL PUMP	C3931380	3	PC	6,000.00	18,000.00
63 GASKET, COVER PLATE C3939258 3 PC 2,000.00 64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX	61	FUEL INJECTION PUMP	C4944057	3	PC	120,000.00	360,000.00
64 TUBE, FUEL SUPPLY C3971124 3 PC 1,000.00 65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3943841 3 PC 6,500.00 83 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 6,500.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	62	PUMP, FUEL LIFT	C3415661	3	PC	10,000.00	30,000.00
65 VALVE CHECK C3957290 3 PC 3,000.00 66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CR	63	GASKET, COVER PLATE	C3939258	3	PC	2,000.00	6,000.00
66 SEAL, OIL (FRONT GEAR HOUSING) C3942535 3 PC 770.00 67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD,	64	TUBE, FUEL SUPPLY	C3971124	3	PC	1,000.00	3,000.00
67 CORE, COOLER C3966365 3 PC 17,400.00 68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000.00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3943841 3 PC 6,500.00 83 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	65	VALVE CHECK	C3957290	3	PC	3,000.00	9,000.00
68 HEAD, LUBE OIL FILTER C4936582 3 PC 10,000,00 69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500,00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500,00 71 CAMSHAFT C3976620 2 PC 16,700,00 72 HEAD, CYLINDER C4936714 4 PC 75,000,00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000,00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000,00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500,00 76 TURBOCHARGER C4047354 3 ASSY 30,000,00 77 VALVE CROSSHEAD C3943445 12 PC 500,00 78 ROD, PUSH C3964715 12 PC 500,00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000,00 80 SENSOR, TEMPERATURE<	66	SEAL, OIL (FRONT GEAR HOUSING)	C3942535	3	PC	770.00	2,310.00
69 PUMP, LUBRICATING OIL C4941464 3 PC 19,500.00 70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE </td <td>67</td> <td>CORE, COOLER</td> <td>C3966365</td> <td>3</td> <td>PC</td> <td>17,400.00</td> <td>52,200.00</td>	67	CORE, COOLER	C3966365	3	PC	17,400.00	52,200.00
70 GEAR, CAMSHAFT C3918777 3 PC 4,500.00 71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY <td>68</td> <td>HEAD, LUBE OIL FILTER</td> <td>C4936582</td> <td>3</td> <td>PC</td> <td>10,000.00</td> <td>30,000.00</td>	68	HEAD, LUBE OIL FILTER	C4936582	3	PC	10,000.00	30,000.00
71 CAMSHAFT C3976620 2 PC 16,700.00 72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUS	69	PUMP, LUBRICATING OIL	C4941464	3	PC	19,500.00	58,500.00
72 HEAD, CYLINDER C4936714 4 PC 75,000.00 73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 85 PUMP, WA	70	GEAR, CAMSHAFT	C3918777	3	PC	4,500.00	13,500.00
73 TUBE, INJECTOR FUEL SUP C3976434 3 PC 4,000.00 74 TUBE, INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 6,500.00 86 SEAL, O RING	71	CAMSHAFT	C3976620	2	PC	16,700.00	33,400.00
74 TUBE , INJECTOR FUEL SUP C3976433 3 PC 4,000.00 75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,500.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING	72	HEAD, CYLINDER	C4936714	4	PC	75,000.00	300,000.00
75 SCREW, HEX FLANGE HEAD CA C3960043 26 PC 500.00 76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3976831 5 PC 3,000.00 87 TENSION, BELT <t< td=""><td>73</td><td>TUBE, INJECTOR FUEL SUP</td><td>C3976434</td><td>3</td><td>PC</td><td>4,000.00</td><td>12,000.00</td></t<>	73	TUBE, INJECTOR FUEL SUP	C3976434	3	PC	4,000.00	12,000.00
76 TURBOCHARGER C4047354 3 ASSY 30,000.00 77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S670	74	TUBE, INJECTOR FUEL SUP	C3976433	3	PC	4,000.00	12,000.00
77 VALVE CROSSHEAD C3943445 12 PC 500.00 78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	75	SCREW, HEX FLANGE HEAD CA	C3960043	26	PC	500.00	13,000.00
78 ROD, PUSH C3964715 12 PC 500.00 79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 30,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	76	TURBOCHARGER	C4047354	3	ASSY	30,000.00	90,000.00
79 ROCKER LEVER, ASSY C3972540 6 PC 5,000.00 80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	77	VALVE CROSSHEAD	C3943445	12	PC	500.00	6,000.00
80 SENSOR, TEMPERATURE C3979176 10 PC 2,000.00 81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	78	ROD, PUSH	C3964715	12	PC	500.00	6,000.00
81 SENSOR, OIL PRESSURE C4931169 10 PC 2,000.00 82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	79	ROCKER LEVER, ASSY	C3972540	6	PC	5,000.00	30,000.00
82 MOTOR, STARTER, ASSY C3415537 3 PC 18,000.00 83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	80	SENSOR, TEMPERATURE	C3979176	10	PC	2,000.00	20,000.00
83 MANIFOLD, EXHAUST C3937477 3 PC 6,000.00 84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	81	SENSOR, OIL PRESSURE	C4931169	10	PC	2,000.00	20,000.00
84 MANIFOLD, EXHAUST C3943841 3 PC 6,500.00 85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	82	MOTOR, STARTER, ASSY	C3415537	3	PC	18,000.00	54,000.00
85 PUMP, WATER C4934058 3 PC 8,000.00 86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	83	MANIFOLD, EXHAUST	C3937477	3	PC	6,000.00	18,000.00
86 SEAL, O RING C3940386 10 PC 1,000.00 87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	84	MANIFOLD, EXHAUST	C3943841	3	PC	6,500.00	19,500.00
87 TENSION, BELT C3976831 5 PC 3,000.00 88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	85	PUMP, WATER	C4934058	3	PC	8,000.00	24,000.00
88 CONTROLLER, SPEED S6700H 4 PC 30,000.00	86	SEAL, O RING	C3940386	10	PC	1,000.00	10,000.00
	87	TENSION, BELT	C3976831	5	PC	3,000.00	15,000.00
ΤΟΤΔΙ	88	CONTROLLER, SPEED	S6700H	4	PC	30,000.00	120,000.00
_ TOTAL						TOTAL	4,538,790.00

SCHEDULE II: PMS AND SECURITY SPARE PARTS FOR 80KW CUMMINS, MODEL: 6BTAA5.9-G2, ENGINE NO.: 87205475 AND 100KW CUMMINS, MODEL: 6BTAA5.9-G12, ENGINE MODEL: 78583531

ITEM	DESCRIPTION	PART NO.	Q	ΓY	UNIT PRICE	TOTAL PRICE
89	SEAL, RECTANGULAR RING	C3909356	24	PC	100.00	2,400.00
90	SEAL, RECTANGLE	C3906694	12	PC	100.00	1,200.00
91	SEAL, RECTANGULAR RING	C3906696	12	PC	250.00	3,000.00
92	DAMPER, VIBRATION	C3973659	4	PC	2,000.00	8,000.00
93	SEAL, RECTANGULAR RING	C3912473	12	PC	250.00	3,000.00
94	GASKET, OIL PAN	C3959052	7	PC	1,000.00	7,000.00
95	SEAL, OIL	C4982415	10	PC	1,000.00	10,000.00
96	SEAL, OIL	C4991305	10	PC	500.00	5,000.00
97	BUSHING CAMSHAFT	C3901306	12	PC	360.00	4,320.00
98	BEARING, CONNECTING ROD	C3969532	12	PC	4,300.00	51,600.00
99	BEARING, MAIN	C3978818	12	PC	500.00	6,000.00

100	BEARING, MAIN	C3978820	12	PC	400.00	4,800.00
101	BEARING, THRUST	C3978822	12	PC	1,300.00	15,600.00
102	SUPPORT, CAMSHAFT THRUST	C3927155	8	PC	250.00	2,000.00
103	BEARING, CRANKSHAFT THRUST	C3927772	4	PC	2,000.00	8,000.00
104	GASKET, GEAR HOUSING	C3938156	12	PC	600.00	7,200.00
105	GASKET, REAR COVER	C3938159	12	PC	200.00	2,400.00
106	TAPPET, VALVE	C3931623	12	PC	1,000.00	12,000.00
107	SCREW, BANJO CONNECTOR	C3911446	6	PC	2,300.00	13,800.00
108	HOSE, PLAIN	C4928803	12	PC	600.00	7,200.00
109	CLAMP, T BOLT AIR CLEANER STRAP	C208326	7	PC	900.00	6,300.00
110	CAP, MAIN BEARING	C3903492	24	PC	1,600.00	38,400.00
111	CORE, COOLER	C3957544	6	PC	5,000.00	30,000.00
112	DOWEL, PIN	C3904483	24	PC	100.00	2,400.00
113	DOWEL, RING	C3902343	24	PC	100.00	2,400.00
114	GASKET, CYLINDER HEAD	C3283570	10	PC	2,500.00	25,000.00
115	SEAL, INJECTOR	C3909886	42	PC	1,000.00	42,000.00
116	SEAL, ROCKER LEVER COVER	C3905449	24	PC	1,000.00	24,000.00
117	SEAL, O RING	C3910824	24	PC	300.00	7,200.00
118	WASHER, SEALING	C3963983	42	PC	320.00	13,440.00
119	SEAL, RECTANGULAR RING	C3906695	18	PC	400.00	7,200.00
120	SEAL, RECTANGULAR RING	C4980085	12	PC .	380.00	4,560.00
121	SEAL, RECTANGULAR RING	C3926722	12	PC	380.00	4,560.00
122	SEAL, O RING	C3969698	18	PC	420.00	7,560.00
123	GASKET, OIL COOLER CORE	C3918174	7	PC	825.00	5,775.00
124	GASKET, LUB OIL CLR COVER	C3929011	7	PC	830.00	5,810.00
125	SEAL, O RING	C3928624	7	PC	500.00	3,500.00
126	GASKET, TURBOCHARGER	C3901356	7	PC	320.00	2,240.00
127	GASKET EXHAUST MANIFOLD	C3932063	24	PC	520.00	12,480.00
128	GASKET MANIFOLD COVER	C3938182	7	PC	600.00	4,200.00
129	CLAMP HOSE	C145530	7	PC	400.00	2,800.00
130	GASKET, CONNECTION	D3937613	7	PC	600.00	4,200.00
131	GASKET, CONNECTION	C5306748	7	PC	1,000.00	7,000.00
132	SEAL, RECTANGULAR RING	C3906698	7	PC	500.00	3,500.00
133	COLLET, VALVE	C3900250	48	PC	165.00	7,920.00
134	SEAL, VALVE STEM	C3957912	48	PC	350.00	16,800.00
135	SPRING, VALVE	C3916691	24	PC	520.00	12,480.00
136	VALVE, EXHAUST	C4994143	24	PC	800.00	19,200.00
137	VALVE, INTAKE	C4995554	24	PC	800.00	19,200.00
138	SPRING, VALVE	C3926700	24	PC	500.00	12,000.00
139	PLUG PIPE	C3008468	7	PC	500.00	3,500.00
140	PLUG, PIPE	C3008469	7	PC	500.00	3,500.00
141	SCREW, HEX FLANGE HEAD CAP	C3920779	24	PC	400.00	9,600.00
142	SCREW, HEX FLANGE HEAD CAP	C3920780	24	PC	400.00	9,600.00
143	RETAINER, VALVE SPRING	C3957913	36	PC	150.00	5,400.00
144	PLUG, EXPANSION	C3902606	20	PC	500.00	10,000.00
145	PLUG, PIPE	C3906619	7	PC	500.00	3,500.00
146	DOWEL, PIN	C3900257	12	PC	350.00	4,200.00
147	PLUG EXPANSION	C3900956	12	PC	500.00	6,000.00
148	PLUG EXPANSION	C3900965	20	PC	500.00	10,000.00
149	RING COMPRESSION PISTON	C3928294	42	PC	1,800.00	75,600.00
150	RING COMPRESSION PISTON	C5320276	42	PC	1,850.00	77,700.00

151	RING, OIL PISTON	C3921919	42	P⊂	1,700.00	71,400.00
152	RING, RETAINING	C3920692	84	PC	800.00	67,200.00
153	INJECTOR	C4943468	42	PC	5,000.00	210,000.00
154	CYLINDER HEAD	C5254553ZZ	2	PC	52,800.00	105,600.00
155	GEAR, CRANKSHAFT	C3918776	2	PC	10,000.00	20,000.00
156	PUMP, FUEL INJECTION	C5267707	3	PC	100,000.00	300,000.00
157	PUMP, FUEL TRANSFER	C4988747	3	PC	3,600.00	10,800.00
158	PUMP, FUEL TRANSFER	C4937767	3	PC	3,500.00	10,500.00
159	PUMP, WATER	C4935793	3	PC	3,100.00	9,300.00
160	PISTON, ENGINE	C3926631	48	PC	3,500.00	168,000.00
161	TENSIONER, BELT	C3937553	3	PC	5,000.00	15,000.00
162	MOTOR, STARTING	C4935789	4	PC	10,000.00	40,000.00
163	ALTERNATOR	C3972529	3	PC	12,200.00	36,600.00
164	TURBOCHARGER	C3767251	3	PC	25,000.00	75,000.00
165	SENSOR, OIL PRESSURE	C3967251	10	PC	3,000.00	30,000.00
166	SENSOR, SPEED	C3971994	10	PC	3,000.00	30,000.00
167	THERMOSTAT	C5274887	10	PC	4,000.00	40,000.00
168	SWITCH, MAGNETIC	C3916302	10	PÇ	5,000.00	50,000.00
169	SENSOR, TEMPERATURE	C3967250	10	PC	2,000.00	20,000.00
170	LINER, CYLINDER	C3904166	48	PC ·	3,000.00	144,000.00
171	FUEL INJECTION PUMP	C5318046	2	PC	100,000.00	200,000.00
172	FAN, ENGINE	C4931807	2	PC	6,000.00	12,000.00
173	INJECTOR	C4948366	6	PC	5,300.00	31,800.00
174	HEAD, FUEL FILTER	C3930969	6	PC	1,600.00	9,600.00
175	SOLENOID	26420469	7	PC	15,100.00	105,700.00
176	GLOW PLUG	2666A016	7	PC	13,500.00	94,500.00
177	TUBE, INJECTOR FUEL SUPPLY	C3960464	6	PC	2,680.00	16,080.00
178	TUBE, INJECTOR FUEL SUPPLY	C3960465	6	PÇ	2,680.00	16,080.00
179	PUMP, LUBRICATING OIL	C4939587	4	PC	6,500.00	26,000.00
180	RELAY	C4988354	10	PC	1,000.00	10,000.00
181	PIPE, EXHAUST OUTLET	C3906918	4	PC	1,300.00	5,200.00
182	HEAD, LUBE OIL FILTER	C4934217	3	PC	3,500.00	10,500.00
183	CONTROL, GOVERNOR SPEED	C2002	2	PC	30,000.00	60,000.00
					TOTAL	2,798,105.00

GRAND TOTAL	7,336,895.00

SECTION I

INVITATION TO BID



National Power Corporation INVITATION TO BID PUBLIC BIDDING – BCS 2022-0761

1. The NATIONAL POWER CORPORATION (NPC), through its approved Corporate Budget of CY 2023 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
MG-PLM22-002 / PB230116-HG00456 Supply of Labor, Materials, Tools/Equipment, Consumables, Supervision and other incidental Expenses Necessary for the Replacement of Power Intake Gate No.3 Hydraulic Actuator of Pulangi IV HEP	least medium Hydro-electric Power Plants		16 January 2023 9:30 A.M	₱ 25,000,000.00 ₱ 25,000.00
HO-TFM22-086 / PB220912-NA00417 (PB3) Supply, Delivery and Test of One (1) Unit of Electric Forklift (Reach Truck Type) for SPUG-VOD	Supply and Delivery of Forklift, Lifting or Transport Vehicle/Equipment (Electric or Internal Combustion Engine)	27 December 2022 9:30 A.M	16 January 2023 9:30 A.M	₱ 1,700,000.00 ₱ 5,000.00
S1-MRO22-010 / PB230116-NA Supply of Two (2) Year Security Services for SPUG OM-Mindoro / Romblon Area Plants and Installations • Note: The ABC advertised / posted is for One (1) Year Only	commercial or industrial), for Protection of personnel, equipment, and building assets	27 December 2022 9:30 A.M	16 January 2023 9:30 A.M	₱ 10,962,145.44 ₱ 25,000.00
S2-VOD23-001 / PB230116-NA Supply of Two (2) Years Security Services for SPUG Eastern and Western Visayas Area Plants and Installations • Note: The ABC advertised / posted is for One (1) Year Only	Supply of Security Services for various Facilities (businesses, commercial or industrial), for Protection of personnel, equipment, and building assets	27 December 2022 9:30 A.M	16 January 2023 9:30 A.M	₱ 24,863,430.35 ₱ 25,000.00

S1-MQN23-003 / PB230116-CM Supply and Delivery of Consolidated PMS and Security Spare Parts for 200kW, 80kW and 100kW Cummins Generating Sets of MQNLOD for CY 2023 Mode of Award: Per Package Schedule I: PMS and Security	Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts /	27 December	7 December 2022 17 January	₱ 7,336,895.00 ₱ 10,000.00
Parts for 200kW Cummins, Model: 6LTAA8.9-G2 & G3, Engine No. 78510306 & 78583531		9:30 A.M	2023 9:30 A.M	₱ 4,538,790.00 ₱ 5,000.00
Schedule II: PMS and Security Spare Parts for 80kW Cummins, Model: 6BTAA5.9-G2, Engine No. 87205475 and 100kW Cummins, Model: 6BTAA5.9-G12, Engine Model: 78583531				₱ 2,798,105.00 ₱ 5,000.00
Venue: Kañao	Function Room, NP	C Bldg. Diliman	, 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
MG-PLM22-002	Ninety (90) Calendar Days	Ten (10) Years
HO-TFM22-086	Sixty (60) Calendar Days	Five (5) Years
S1-MRO22-010	Two (2) Years	Five (5) Years
S2-VOD23-001	Two (2) Years	Five (5) Years
S1-MQN23-003	Ninety (90) 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.

 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. <u>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.</u>
- 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 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
- 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.
- 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 5564/5211

Fax No.: 8922-1622

Email: bcsd@napocor.gov.ph /

12. You may visit the following websites:

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

RENE B. BARRUELA

Vice President, Corporate Affairs Group and
Chairman, Bids and Awards Committee

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SECTION II

INSTRUCTIONS TO BIDDERS

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 CONSOLIDATED PMS AND SECURITY SPARE PARTSFOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MQNLOD FOR CY 2023, with identification number PR NO. S1-MQN23-003.

The Procurement Project (referred to herein as "Project") are grouped into packages and shall be evaluated and awarded on a per package basis, thedetails 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 2023 in the amount of **P7,336,895.00.**
- 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.

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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:
 - The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
 - 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 tradable 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 nonresponsive.

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 per lot to winning Bidder/s in one complete or separate contract/s.
- 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	For this purpose, contracts similar to the Project shall be:
	 a. Supply and Delivery of Diesel Generating Sets or Mechanical and/or Electrical Parts/Components/Equipment for Diesel Generating Sets. b. Completed within ten (10) years prior to the deadline for the submission and receipt of bids
	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.
7.1	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.
10.4	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:
	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
	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.
	The Statement of the bidder's Single Largest Completed Contract (SLCC) similartothe contract to be bid (Form No. NPCSF-GOODS-03) shall be supported by the following documents to be submitted during Bid Opening :
	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	Bidders shall also submit the following requirements in their first envelope, Eligibility and Technical Component of their bid:
	Data and Information to be submitted with the Proposal as specified in Clause TS-5.0 of Section VI - Technical Specifications;
	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	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	 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	Goods are grouped into Packages and shall be evaluated and awarded on a per package basis.
	Partial bid per package is not allowed. Bidders shall have the option of submitting a proposal on any or all packages and evaluation and contract award will be undertaken on a per Package Basis.
	The Bidders bid offer must be within the ABC per Package and ABC per item.
	Bid offers that exceed the ABC of the Package(s) or any of the item the bidder participated in or with incomplete price, shall be rejected.
19.5	Ifthe 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	Additional documents to be submitted during Post-Qualification:
	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

	bid;	
	d. Valid and current Mayor's/Business Permit, if under renewal during bidding;	
	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);	
	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;	
	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.	
	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.	
20.2	20.2 The licenses and permits relevant to the Project and the corresponding is requiring it as specified in the Technical Specifications, if any.	
21.2	Notice to Proceed.	
	J	

SECTION IV

GENERAL CONDITIONS OF CONTRACT

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

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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, repair or replace the defective Goods or parts thereof 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.

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SECTION V

SPECIAL CONDITIONS OF CONTRACT

SECTION V - SPECIAL CONDITIONS OF CONTRACT

GCC Clause			
1	Delivery and Documents –		
	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.		
	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:		
	For Goods supplied from within the Philippines		
	Upon delivery of the Goods to the Project Site, the Supplier shall notify Procuring Entity and present the following documents to the Procuring Entity		
	(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.		
	For Goods supplied from abroad:		
	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:		
	(i) Original and four copies of the Supplier's invoice showing Goods'		

description, quantity, unit price, and total amount;

- 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;
- (iii) Original and four copies of Supplier's factory test/inspection report;
- (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 certificate of origin (for imported Goods);and
- (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.

For purposes of this Clause the Procuring Entity's Representative at the Project Site is **Division Manager** – **Danilo D. Barcarse**

Incidental Services -

The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:

- performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods:
- 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
- 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.
- f. Additional requirements specified in Section VI Technical Specifications, if any.

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.

Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- 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:
 - advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
 - following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested

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.

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.

Spare parts or components shall be supplied as promptly as possible, but in any case, within three (3) months of placing the order.

Packaging -

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.

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.

The outer packaging must be clearly marked on at least four (4) sides as follows:

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

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.

Transportation -

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.

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.

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.

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.

Intellectual Property Rights -

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 the Goods or any part thereof.

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

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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.

All progress payments shall first be charged against the advance payment until the latter has been fully exhausted.

The terms of payment shall be as follows:

1) For Supply and Delivery Contracts:

- (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: 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 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 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 SCC provision on Delivery and Documents.

2) For Supply, Delivery, Installation, Test and Commissioning Contracts:

- (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: 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 <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.

- (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 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 SCC provision on Delivery and Documents

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	3.2	The following must be indicated in the performance bond to be posted by the Contractor:
		 i. Company Name ii. Correct amount of the Bond iii. Contract/Purchase Order Reference Number iv. Purpose of the Bond: "To guarantee the faithful performance of the Principal's obligation to undertake (Contract/Purchase Order Description) in accordance with the terms and conditions of (Contract No. & Schedule/Purchase Order No.) entered into by the parties."
		The bond shall remain valid and effective until the duration of the contract (should be specific date reckoned from the contract effectivity) plus sixty (60) days after NPC's acceptance of the last delivery/final acceptance of the project.
		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.
		Other required conditions in addition to the standard policy terms issued by the Bonding Company:
		 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;
•		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.

The inspections and tests that will be conducted are specified in the Technical

Specifications.

PR NO. S1-MQN23-003

Section VI **Technical Specifications**

Part I - Technical Specifications

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PR NO. \$1-MQN23-003

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 CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SET OF MQNLOD FOR CY 2023.

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 CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SET OF MONLOD FOR CY 2023.

Schedule of Requirements of Spare Parts

PACKAGE I: PMS and Security Spare Parts for 200KW Cummins, Model: 6LTAA8.9-G2 & G3. Engine No.: 78510306 &78583531

ITEM	DESCRIPTION	QTY.
1	Gasket topoverhauling, PN: 4089758	15 PC
2	Gasket, turbocharger, PN:C3901356	10 PC
3	Gasket, valve cover, PN: C3959798	10 PC
4	Gasket, oil cooler core, PN: C3918174	10 PC
_ 5	Gasket, lub oil clr cover, PN: C3929011	10 PC
6	Gasket connection air, PN: C3917892	10 PC
7	Seal, rectangle, PN:C3906694	10 PC
8	Seal, rectangle, PN:C3906695	10 PC
9	Tappet valve, PN:C3965966	36 PC
10	Liner, cylinder, PN:C3948095	30 PC
11	Seal, rectangular ring, PN:C3907177	42 PC
12	Plug, expansion, PN:C3901969	4 PC
13	Seal, O-ring, PN:C3926048	4 PC
14	Bearing, main, PN:C3944153	14 PC
15	Bearing, main, PN:C3944158	12 PC
16	Bearing, crankshaft thrust, PN: C3944163	4 PC
17	Nozzle piston cooling, PN:C3959291	36 PC

10		1 40	B0
18	Tappet guide, PN:C4944725	48	PC
19	Bushing camshaft, PN:C3945329	28	PC
20	Cap, main bearing, PN:C3970955	14	PC
21	Seal, rectangular ring, PN:C3912473	4	PC
22	Gasket, rear cover, PN:C3939353	4	PC
23	Seal, O-ring, PN:C3883284	20	PC
24	Gasket, oil pan, PN:C3973509	10	PC
25	Bearing, connecting rod, PN:3966244	24	PC
26	Bearing, connecting rod, PN:C3950661	24	PC
27	Bonnecting rod assembly,PN:3979744	12	PC
28	Biston, engine, PN:C5302254	24	PC
29	Ring, retaining, PN:C3920692	48	PC
30	Ring, oil piston, PN:C3921919	30	PC
31	Ring, compression piston, PN:C3948412	30	PC
32	Ring, compression piston, PN:C3964073	30	PÇ
33	Injector, PN:C3975929	42	PC
34	Connector, male, PN:3936953	30	PC
35	Collet, valve, PN:3900250	96	PC
36	Seal, valve stem, PN:3948578	48	PC
37	Retainer, valve spring, PN:C3944452	48	PÇ
38	Valve spring, PN:C3944711	48	PC
39	Insert valve intake, PN:3940152	24	PC
40	Insert valve exhaust, PN:3968074	24	PC
41	Valve stem guide, PN:4934063	48	PC
42	Plug, expansion, PN:C3920706	18	PC
43	Valve intake, PN:D3942588	24	PC
44	Valve exhaust, PN:D3942589	24	PC
45	Gasket connection, water, PN:C3415658	10	PC
46	Crankshaft, engine, PN:C3976841	1	PC
47	Gear, crankshaft, PN:C3918776	2	PC
48	Housing, timing pin, PN:C3913995	5	PC
49	Gasket, gear housing, PN:C3944293	5	PC
50	Breather gasket, PN:C3970886	10	PC
51	Switch, magnetic, PN:3916302	10	PC
52	Thermostat assembly (water), PN: C3968559	10	PC
53	Alternator, PN:C3415691	3	PC
54	Sensor, speed, PN:C3971994	15	PC
55	Head, fuel filter, PN:C3971399	3	PC
56	Head, fuel filter, PN:C4934663	3	PC
57	Tube, fuel supply, PN:C3971123	3	PC
58	Cover, rear, PN:C3357700	3	PC
59	Fan, engine, PN:D3911326	2	PC
60	Gear, fuel pump, PN:C3931380	3	PC
61	Fuel injection pump, PN:C4944057	3	PC
62	Pump, fuel lift, PN:C3415661	3	PC
63	Gasket, cover plate, PN:C3939258	3	PC
	J Gasket, cover plate, FIA.C3838238		<u>го</u>

64	Tube, fuel supply, PN:C3971124	3	PC
65	Valve check, PN:C3957290	3	PC
66	Seal,oil (front gear housing), PN: C3942535	3	PC
67	Core, cooler, PN:C3966365	3	PC
68	Head, lube oil filter, PN:C4936582	3	PC
69	Pump, lubricating oil, PN:C4941464	3	PC
_ 70	Gear, camshaft, PN:C3918777	3	PC
71	Camshaft, PN:C3976620	2	PC
72	Head, cylinder, PN:C4936714	4	PC
73	Tube, injector fuel sup, PN:C3976434	3	PC
74	Tube, injector fuel sup, PN:C3976433	3	PC
75	Screw, hex flange head ca, PN: C3960043	26	PC
76	Turbocharger, PN:C4047354	3	ASSY
77	Valve crosshead, PN:C3943445	12	PC
78	Rod, push, PN:C3964715	12	PC
79	Rocker lever, assy, PN:C3972540	6	PC
80	Sensor, temperature, PN:C3979176	10	PÇ
81	Sensor, oil pressure, PN:C4931169	10	PC
82	Motor, starter, assy, PN:C3415537	3	PC
83	Manifold, exhaust, PN:C3937477	3	PC
84	Manifold, exhaust, PN:C3943841	3	PC
85	Pump, water, PN:C4934058	3	PC
86	Seal, O-ring, PN:C3940386	10	PC
87	Tension, belt, PN:C3976831	5	PC
88	Controller, speed, PN:S6700H	4	PC

PACKAGE II: PMS and Security Spare Partsfor 80KW Cummins, Model: 6BTAA5.9-G2, Engine No.: 87205475 and 100KW Cummins, Model: 6BTAA5.9-G12, Engine Model: 78583531

ITEM	DESCRIPTION	QTY.
89	Seal, rectangular ring, PN: C3909356	24 PC
90	Seal, rectangle, PN: C3906694	12 PC
91	Seal, rectangular ring, PN: C3906696	12 PC
92	Damper, vibration, PN: C3973659	4 PC
93	Seal, rectangular ring, PN: C3912473	12 PC
94	Gasket, oil pan, PN: C3959052	7 PC
95	Seal, oil, PN: C4982415	10 PC
96	Seal, oil, PN: C4991305	10 PC
97	Bushing camshaft, PN:C3901306	12 PC
98	Bearing, connecting rod, PN:C3969532	12 PC
99	Bearing, main,PN:C3978818	12 PC
100	Bearing, main,PN:C3978820	12 PC
_ 101	Bearing, thrust, PN:C3978822	12 PC
102	Support, camshaft thrust, PN: C3927155	8 PC
103	Bearing, crankshaft thrust, PN: C3927772	4 PC
104	Gasket, gear housing, PN:C3938156	12 PC
105	Gasket, rear cover, PN:C3938159	12 PC

106	Tappet, valve, PN:C3931623	12	PC
107	Screw, banjo connector, PN:C3911446	6	PC
108	Hose, plain, PN:C4928803	12	PC
109	Clamp, t bolt air cleanerstrap, PN:C208326	7	PC
110	Cap, main bearing, PN:C3903492	24	PC
111	Core, cooler, PN:C3957544	6	PC
112	Dowel, pin,PN:C3904483	24	PC
113	Dowel, ring, PN:C3902343	24	PC
114	Gasket, cylinder head, PN:C3283570	10	PC
115	Seal, injector, PN:C3909886	42	PC
116	Seal, rocker lever cover, PN:C3905449	24	PC
117	Seal, O-ring, PN:C3910824	24	PC
118	Washer, sealing, PN:C3963983	42	PC
119	Seal, rectangular ring, PN:C3906695	18	PC
120	Seal, rectangular ring, PN:C4980085	12	PC
121	Seal, rectangular ring, PN:C3926722	12	PC
122	Seal, O-ring, PN:C3969698	18	PC
123	Gasket, oil cooler core, PN:C3918174	7	PC
124	Gasket, lub oil cir cover, PN:C3929011	7	PC
125	Seal, O-ring, PN:C3928624	7	PC
126	Gasket, turbocharger, PN:C3901356	7	PC
127	Gasket exhaust manifold, PN: C3932063	24	PC
128	Gasket manifold cover, PN:C3938182	7	PC
129	Clamp hose, PN:C145530	7	PC
130	Gasket, connection, PN:D3937613	7	PC
131	Gasket, connection, PN:C5306748	7	PC
132	Seal, rectangular ring, PN:C3906698	7	PC
133	Collet, valve, PN:C3900250	48	PC
134	Seal, valve stem, PN:C3957912	48	PC
135	Spring, valve, PN:C3916691	24	PC
136	Valve, exhaust, PN:C4994143	24	PC
137	Valve, intake, PN:C4995554	24	PC
138	Spring, valve, PN:C3926700	24	PC
139	Plug pipe, PN:C3008468	7	PC
140	Plug, pipe, PN:C3008469	7	PC
141	Screw, hex flange head cap, PN: C3920779	24	PC
142	Screw, hex flange head cap, PN: C3920780	24	PC
143	Retainer, valve spring, PN:C3957913	36	PC
144	Plug, expansion, PN:C3902606	20	PC
145	Plug, pipe, PN:C3906619	7	PC
146	Dowel, pin, PN:C3900257	12	PC
147	Plug expansion, PN:C3900956	12	PC
148	Plug expansion, PN:C3900965	20	PC
149	Ring compression piston, PN:C3928294	42	PC
150	Ring compression piston, PN:C5320276	42	PC
151	Ring, oil piston, PN:C3921919	42	PC
152	Ring, retaining, PN:C3920692	84	PC

153	Injector, PN:C4943468	42	PC
154	Cylinder head, PN:C5254553ZZ	2	PC
155	Gear, crankshaft, PN:C3918776	2	PC
156	Pump, fuel injection, PN:C5267707	3	PC
157	Pump, fuel transfer, PN:C4988747	3	PC
158	Pump, fuel transfer, PN:C4937767	3	PC
159	Pump, water, PN:C4935793	3	PC
160	Piston, engine, PN:C3926631	48	PC
161	Tensioner, belt, PN:C3937553	3	PC
162	Motor, starting, PN:C4935789	4	PC
163	Alternator, PN:C3972529	3	PC
164	Turbocharger, PN:C3767251	3	PC
165	Sensor, oil pressure, PN:C3967251	10	PC
166	Sensor, speed, PN:C3971994	10	PC
167	Thermostat, PN:C5274887	10	PC
168	Switch, magnetic, PN:C3916302	10	PC
169	Sensor, temperature, PN:C3967250	10	PÇ
170	Liner, cylinder, PN:C3904166	48	PC
171	Fuel injection pump, PN:C5318046	2	PC
172	Fan, engine, PN:C4931807	2	PC
173	Injector, PN:C4948366	6	PC
_ 174	Head, fuel filter, PN:C3930969	6	PC
175	Solenoid, PN:26420469	7	PC
176	Glow plug, PN:2666A016	7	PC
177	Tube, injector fuel supply, PN:C3960464	6	PC
178	Tube, injector fuel supply PN:C3960465	. 6	PC
179	Pump, lubricating oil, PN:C4939587	4	PC
180	Relay, PN:C4988354	10	PC
181	Pipe, exhaust outlet, PN:C3906918	. 4	PC
182	Head, lube oil filter, PN:C4934217	3	PC
183	Control, governor speed, PN:C2002	2	PC

TS-3.0 DELIVERY PERIOD AND LOCATION

The delivery period shall beNINETY (90) CALENDAR DAYSreckoned from receipt of Notice to Proceed.

The spare parts shall be delivered to <u>National Power Corporation</u>, <u>MQNLOD – Minuyan</u>, <u>San Jose Del Monte</u>, <u>Bulacan</u>.

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;
- 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 <u>Authorized Manufacturer/ Integrator/ Assembler of OEM Parts</u>with corresponding Authorization Letter from the OEM to manufacture the OEM parts;
- a.2.3 <u>Licensee</u> 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)yearafter 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)

Section VI - Technical Specifications

Part II - Technical Data Sheets

TABLE OF CONTENTS

SECTION	DESCRIPTION	PAGE
1.0	SPARE PARTS DATA	TDS-1

PART II - TECHNICAL DATA SHEETS

SUPPLY AND DELIVERY OF PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SET OF **MQNLOD FOR CY 2023.**

- 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 asnecessary 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: PMS and Security Spare Partsfor 200KW Cummins, Model: 6LTAA8.9-G2 & G3. Engineno.: 78510306 & 78583531

ITEM	NPC REQUIREMENTS		ENTS	DETAIL AB		
115M	DESCRIPTION	PART NO.	C	îTY.	PART NO.	QTY
1	GASKET TOP OVERHAULING	4089758	15	PC		
2	GASKET, TURBOCHARGER	C3901356	10	PC		
3	GASKET, VALVE COVER	C3959798	10	PC	ľ	
4	GASKET, OIL COOLER CORE	C3918174	10	PC		
5	GASKET, LUB OIL CLR COVER	C3929011	10	PC		
_ 6	GASKET CONNECTION AIR	C3917892	10	PC		
7	SEAL, RECTANGLE	C3906694	10	PC		
8	SEAL, RECTANGLE	C3906695	10	PC		
9	TAPPET VALVE	C3965966	36	PC		
10	LINER, CYLINDER	C3948095	30	PC		
11	SEAL, RECTANGULAR RING	C3907177	42	PC		
12	PLUG, EXPANSION	C3901969	4	PC		
13	SEAL, O RING	C3926048	4	PC		
14	BEARING, MAIN	C3944153	14	PC		
15	BEARING, MAIN	C3944158	12	PC		
16	BEARING, CRANKSHAFT THRUST	C3944163	4	PC		
17	NOZZLE PISTON COOLING	C3959291	36	PC		
18	TAPPET GUIDE	C4944725	48	PC		
19	BUSHING CAMSHAFT	C3945329	28	PC		
20	CAP, MAIN BEARING	C3970955	14	PC		
21	SEAL, RECTANGULAR RING	C3912473	4	PC		
22	GASKET, REAR COVER	C3939353	4	PC		

23	SEAL ORING	02002004	20	DC.		
24	SEAL, O RING	C3883284	20	PC	 	
	GASKET, OIL PAN	C3973509	10	PC	 	
25	BEARING, CONNECTING ROD	3966244	24	PC	 	
26	BEARING, CONNECTING ROD	C3950661	24	PC	 	
27	CONNECTING ROD ASSEMBLY	3979744	12	PC	 	
28 29	PISTON, ENGINE	C5302254	24	PC	 	
	RING, RETAINING	C3920692	48	PC		
30	RING, OIL PISTON	C3921919	30	PC	 	ļ
31	RING, COMPRESSION PISTON	C3948412	30	PC	 	ļ
32	RING, COMPRESSION PISTON	C3964073	30	PC	 	<u> </u>
33	INJECTOR	C3975929	42	PC	-	<u> </u>
34	CONNECTOR, MALE	3936953	30	PC		<u> </u>
35	COLLET, VALVE	3900250	96	PC	<u> </u>	<u> </u>
36	SEAL, VALVE STEM	3948578	48	PC	<u> </u>	
37	RETAINER, VALVE SPRING	C3944452	_ 48	PC		
38	VALVE SPRING	C3944711	48	PC		
39	INSERT VALVE INTAKE	3940152	24	PC		
40	INSERT VALVE EXHAUST	3968074	24	PC		
41	VALVE STEM GUIDE	4934063	48	PC		
42	PLUG, EXPANSION	C3920706	18	PC		
43	VALVE INTAKE	D3942588	24	PC		
44	VALVE EXHAUST	D3942589	24	PC		
45	GASKET CONNECTION, WATER	C3415658	10	PC		
46	CRANKSHAFT, ENGINE	C3976841	1	PC		
47	GEAR, CRANKSHAFT	C3918776	2	PC		
48	HOUSING, TIMING PIN	C3913995	5	PC		
49	GASKET, GEAR HOUSING	C3944293	. 5	PC		
50	BREATHER GASKET	C3970886	10	PC	<u> </u>	
51	SWITCH, MAGNETIC	3916302	10	PC		
52	THERMOSTAT ASSEMBLY (WATER)	C3968559	10	PC		
53	ALTERNATOR	C3415691	3	PC		
54	SENSOR, SPEED	C3971994	15	PC		
55	HEAD, FUEL FILTER	C3971399	3	PC		
56	HEAD, FUEL FILTER	C4934663	3	PC		\vdash
57	TUBE, FUEL SUPPLY	C3971123	3	PC		· -
58	COVER, REAR	C3357700	3	PC		
59	FAN, ENGINE	D3911326	2	PC		
60	GEAR, FUEL PUMP	C3931380	3	PC		
61	FUEL INJECTION PUMP	C4944057	3	PC		
62	PUMP, FUEL LIFT	C3415661	3	PC	Γ	
63	GASKET, COVER PLATE	C3939258	3	PC		
64	TUBE, FUEL SUPPLY	C3971124	3	PC	<u> </u>	
65	VALVE CHECK	C3957290	3	PC	 	
66	SEAL, OIL (FRONT GEAR HOUSING)	C3942535	3	PC	 	
67	CORE, COOLER	C3966365	3	PC	 	
68	HEAD, LUBE OIL FILTER	C4936582	3	PC	 	
	<u> </u>	U-300002		, ,	1 1	1 h

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69	PUMP, LUBRICATING OIL	C4941464	3	PC		
70	GEAR, CAMSHAFT	C3918777	3	PC		
71	CAMSHAFT	C3976620	2	PC		
_72	HEAD, CYLINDER	C4936714	4	PC		
73	TUBE, INJECTOR FUEL SUP	C3976434	3	PC		
74	TUBE, INJECTOR FUEL SUP	C3976433	3	PC		
75	SCREW, HEX FLANGE HEAD CA	C3960043	26	PC		
76	TURBOCHARGER	C4047354	3	ASSY		
77	VALVE CROSSHEAD	C3943445	12	PC	·	
78	ROD, PUSH	C3964715	12	PC		ľ
79	ROCKER LEVER, ASSY	C3972540	6	PC		
80	SENSOR, TEMPERATURE	C3979176	10	PC	·	
81	SENSOR, OIL PRESSURE	C4931169	10	PC		1
82	MOTOR, STARTER, ASSY	C3415537	3	PC		
83	MANIFOLD, EXHAUST	C3937477	3	PC		
84	MANIFOLD, EXHAUST	C3943841	3	PC		-
85	PUMP, WATER	C4934058	3	PC		
86	SEAL, O RING	C3940386	10	PC		
87	TENSION, BELT	C3976831	5	PC	•	
88	CONTROLLER, SPEED	S6700H	4	PC		

PACKAGE II: PMS and Security Sparepartsfor 80KW Cummins, Model: 6BTAA5.9-G2, Engine No.: 87205475 and100KW Cummins, Model: 6BTAA5.9-G12, Engine Model: 78583531

ITEM	DESCRIPTION	NPC REQUIREMENTS		DETAILS OF ABC		
	DESCRIPTION	PART NO.	QTY.		PART NO.	QTY
89	SEAL, RECTANGULAR RING	C3909356	24	PC		
90	SEAL, RECTANGLE	C3906694	12	PC		
91	SEAL, RECTANGULAR RING	C3906696	12	PC		
92	DAMPER, VIBRATION	C3973659	4	PC		
93	SEAL, RECTANGULAR RING	C3912473	12	PC		
94	GASKET, OIL PAN	C3959052	7	 		
95	SEAL, OIL	C4982415	10	P		
_96	SEAL, OIL	C4991305	10	PC		
97	BUSHING CAMSHAFT	C3901306	12	PC		
98	BEARING, CONNECTING ROD	C3969532	12	PC		1
99	BEARING, MAIN	C3978818	12	PC		
_100	BEARING, MAIN	C3978820	12	PC		
101	BEARING, THRUST	C3978822	12	PC		
102	SUPPORT, CAMSHAFT THRUST	C3927155	8	PC		
103	BEARING, CRANKSHAFT THRUST	C3927772	4	PC		
104	GASKET, GEAR HOUSING	C3938156	12	PC]
105	GASKET, REAR COVER	C3938159	12	PC	-	
106	TAPPET, VALVE	C3931623	12	PÇ		
107	SCREW, BANJO CONNECTOR	C3911446	6	PC		

108	HOSE, PLAIN	C4928803	12	PC		
109	CLAMP, T BOLT AIR CLEANER		7	PC		
	STRAP	C208326				
110	CAP, MAIN BEARING	C3903492	24	PC	.	
111	CORE, COOLER	C3957544	6	PC		
112	DOWEL, PIN	C3904483	24	PC		
113	DOWEL, RING	C3902343	24	PC	<u></u>	
114	GASKET, CYLINDER HEAD	C3283570	10	PC		
115	SEAL, INJECTOR	C3909886	42	PC		
116	SEAL, ROCKER LEVER COVER	C3905449	24	PC		
117	SEAL, O RING	C3910824	24	PC		
118	WASHER, SEALING	C3963983	42	PC		
119	SEAL, RECTANGULAR RING	C3906695	18	PC		
120	SEAL, RECTANGULAR RING	C4980085	12	PC		
121	SEAL, RECTANGULAR RING	C3926722	12	P		
122	SEAL, O RING	C3969698	18	PC		
123	GASKET, OIL COOLER CORE	C3918174	7	PC		
124	GASKET, LUB OIL CLR COVER	C3929011	7	PC		
125	SEAL, O RING	C3928624	7	PÇ		
126	GASKET, TURBOCHARGER	C3901356	7	PÇ		
127	GASKET EXHAUST MANIFOLD	C3932063	24	PC		
128	GASKET MANIFOLD COVER	C3938182	7	PC		
129	CLAMP HOSE	C145530	7	PC		
130	GASKET, CONNECTION	D3937613	7	PC		
131	GASKET, CONNECTION	C5306748	7	PÇ		
132	SEAL, RECTANGULAR RING	C3906698	7	PC		
133	COLLET, VALVE	C3900250	48	PC		
134	SEAL, VALVE STEM	C3957912	48	PÇ		
135	SPRING, VALVE	C3916691	24	PC		
136	VALVE, EXHAUST	C4994143	24	PC		
137	VALVE, INTAKE	C4995554	24	PC		
138	SPRING, VALVE	C3926700	24	PC		
139	PLUG PIPE	C3008468	7	PC		
140	PLUG, PIPE	C3008469	7	PC		
141	SCREW, HEX FLANGE HEAD CAP	C3920779	24	PC		
142	SCREW, HEX FLANGE HEAD CAP	C3920780	24	PC		•
143	RETAINER, VALVE SPRING	C3957913	36	PC		·
144	PLUG, EXPANSION	C3902606	20	PC		
145	PLUG, PIPE	C3906619	7	PC	- -	
146	DOWEL, PIN	C3900257	12	PC		
147	PLUG EXPANSION	C3900956	12	PC		
148	PLUG EXPANSION	C3900965	20	PC		
149	RING COMPRESSION PISTON	C3928294	42	PC	<u> </u>	
150	RING COMPRESSION PISTON	C5320276	42	PC		
151	RING, OIL PISTON	C3921919	42	PC		_
152	RING, RETAINING	C3920692	84	PC	<u>.</u>	-
				- •		

153	INJECTOR					
154	INJECTOR	C4943468	42	PC		
-	CYLINDER HEAD	C5254553ZZ	2	PC		
155	GEAR, CRANKSHAFT	C3918776	2	PC		
156	PUMP, FUEL INJECTION	C5267707	3	PC		
157	PUMP, FUEL TRANSFER	C4988747	3	PC		
158	PUMP, FUEL TRANSFER	C4937767	3	PC		
159	PUMP, WATER	C4935793	3	PC	 	
160	PISTON, ENGINE	C3926631	48	PC		
161	TENSIONER, BELT	C3937553	3	PC		
162	MOTOR, STARTING	C4935789	4	PC	 	┿
163	ALTERNATOR	C3972529	3	PC	 	
164	TURBOCHARGER	C3767251	3	PC	 	
165	SENSOR, OIL PRESSURE	C3967251	10	PC		 -
166	SENSOR, SPEED	C3971994	10	PC		+
167	THERMOSTAT	C5274887	10	PC		 -
168	SWITCH, MAGNETIC	C3916302	10	PC		 -
169	SENSOR, TEMPERATURE	C3967250	10	PC		
170	LINER, CYLINDER	C3904166	48	PC		+
171	FUEL INJECTION PUMP	C5318046	2	PC		╀
172	FAN, ENGINE	C4931807	2	PC		┼
173	INJECTOR	C4948366	6	PC		 -
174	HEAD, FUEL FILTER	C3930969	6	PC		
175	SOLENOID	26420469	7	PC		
176	GLOW PLUG	2666A016	- /	PC		
177	TUBE, INJECTOR FUEL SUPPLY	C3960464				
178	TUBE, INJECTOR FUEL SUPPLY	C3960464 C3960465	6	PC		 -
179	PUMP, LUBRICATING OIL		6	PC		
180	RELAY	C4939587	4	PC		├ ─—┤
181	PIPE, EXHAUST OUTLET	C4988354	10	PC		-
182	HEAD, LUBE OIL FILTER	C3906918	4	PC PC		<u> </u>
183	CONTROL, GOVERNOR SPEED	C4934217	3	PC		
	TOTAL COVERNOR SPEED	C2002	2	PC		

"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:

*Supplierrefers to those mentioned/ covered under a.2.4
TS- DRAWINGS AND DOCUMENTS TO BE SUBMITTED
(Section VI – Technical Specifications)

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

BID DOCUMENTS

SECTION	VI - TECHNICAL	SPECIFICATIONS
0-011011	71 - 1EO(1)110AL	SECULENIA DE INS

(The authority can be acqui OEM.)	red from OEM, Manufacturer of OEM P	arts or Licensee of the
Name of Bidder	Name and Signature of Authorized Representative	Signature

SECTION VII

SCHEDULE OF REQUIREMENTS

PR No.: 51-MQN23-001

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CURWINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO. S1-MCH223-003

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

					UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIV	ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	QTY	- UNIT	C O D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J = I x C)
(A)	(8)	- (C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
	PACKAGEI									
1	Gasket top overhauling, PM: 4089758	15	ÞC							
2	Gasket, turbocharger, PN: C3901356	10	PC .							
3	Gasket, valve cover, PN: C3959798	10	PC							
4	Gasket, oil cooler core, PN: C3918174	10	PC							1
5	Ganker, lub oil clr cover, PN: C3929011.	10	PC							
6	Gasket connection air, PM: C3917892	10	PC							
7	Seal, rectangle, PN: C3906694	10	яc							
8	Seal, rectangle, PN: C3906695	10	PC .			'				
9	Tappet valve, PN: C3965966	346	PC				, ,			
t0	Liner, cylinder, PN: C3948095	30	PC							
11	Seal, rectangular ring, PM: C3907177	42	PC							
12	Plug, expansion, PM: C3901969	4	PC						· · · · · ·	
13	Saul, O-ring, PN: (3925048	4	PC PC							
14	Bearing, main, PN: C3944153	14	PC							
15	Bearing, main, PN: C3944158	12	PC							
t6	Bearing, cranishaft thrust, PN: C394163	4	PC							1
17	Nozzle piston cooling, PN: C3959291	36	PC					· ·		
18	Tappet guide, PN: C4944725	48	PC							
19	Bushing comshaft, PN: C394S329	28	PC							
20	Cap, main bearing, PN: C3970955	14	ĸ							
21	Seal, rectangular ring, PN: C3912473	4	PC							
22	Gasket, rear cover, PN: C3939353	4	PC							
23	Seal, O-ring, PM: C3883284	20	PC							
24	Gesket, oil pan, PN: C3973509	10	PC							
25	Bearing, connecting rod, PN: 3966244	24	PC							
26	Bearing, connecting rod, PN: C3950661	24	PC							
27	Bonnecting rod assembly, PN: 3979744	12	PC							
26	Biston, engine, PN: CS302254	24	R					****		
$\overline{}$	·									

PR No.: \$1-MQN23-001

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO. S1-MQN23-003

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

					UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIV	/ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	ату	- UNIT	. O . D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J = I x C)
(A)	(B)	(C)	(O)	(E)	(F)	(G)	(H)	(4)	(J)
29	Ring, retaining, PN: C3920692	48	PC			-				1
30	Ring, oil piston, PN: C3921919	30	PC							
31	Ning, compression piston, PN: C3948412	30	PC							
32	Ring, compression piston, PN: C3964073	30	PC PC							
33	Injector, PN: C3975929	42	RC							
34	Connector, male, PN: 3936953	30	PC							
35	Collet, valve, PN: 3900250	96	PC	l						
36	Seal, valve stem, PN: 3948578	4	PC							
37	Retainer, valve spring, PM: C3944452	48	PC							
38	Valve spring, PN: C3944731	48	PC		· -	-				
39	Insert valve intake, PA: 3940152	24	RC							
40	Insert valve exhaust, PN: 3968074	24	R	·						· · · <u>- · · · · · · · · · · · · · · · ·</u>
41	Valve stem guide, PN: 4934063	48	PC							
42	Plug, expansion, PN: C392070G	18	PC							
43	Valve intake, PN: D3942588	24	PC			_			-	
44	Valve exhaust, PN: 03942589	24	PC							
45	Gasket connection, water, PN: C3415658	10	PC .		-					
46	Crankshaft, engine, PN: C3976841.	1	PC			· · ·		<u>"</u>	-	
47	Gear, crankshaft, PN: C3918776	2	PC							
48	Housing, timing pin, PN: C3913995	5	PC							
49	Gasket, gear housing, PM: C3944293	5	PC							
50	Breather gasket, PN: C3970886	10	PC PC							
5t	Switch, magnetic, PN: 3926302	10	PC PC							
52	Thermostat assembly (water), PN: C3968559	10	PC.							
53	Alternator, PN: C3415691	3	PC							
54	Sensor, speed, PN: C3971994	15	PC					- [
55	Head, fuel filter, PN: C3971399	3	PC					i		
56	Head, fuel filter, PN: C4934663	3	PC							
57	Tube, fuel supply, PN: C3971123	3	PC							

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO, S1-MON23-003

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS OF 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023

					UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIV	/ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	QTY	UNIT	, O D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Paso) (J = I x C)
(A)	(B)	(C)	(O)	(E)	(F)	(G)	(H)	(1)	(J)
58	Cover, rear, PN: C3357700	3	PC			<u></u>				
59	fan, engine, PN: D3911326	2	PC				· · · · · · · · · · · · · · · · · · ·	·		-
60	Gear, fuel pump, PM: C3931380	3	PC		i					
61	Fuel injection pump, PN: C4944057	3	PC			_				
62	Pump, fuel life, PN: C3415661	3	90			70.1 54.				
63	Gasket, cover plate, PM: C3939258	3	PC							
64	Tube, fuel supply, PM: C3971124	3	PC							
65	Valve check, PN: C3957290	3	PC							
66	Seal oil (front gear housing), PN: C3942535	3	PC				<u> </u>			
67	Core, cooler, PN: C3966355	3	PC	1						
68	Head, lube oil filter, PN: C4936582	3	PC	<u> </u>				<u> </u>		
69	Pump, lubricating oil, PN: C4941454	3	PC		,					
70	Gear, camshaft, PN: C3918777	3	₽C							
71	Camshaft, PN: C3976620	2	PC	l						
72	Head, cylinder, PN: C4935714	4	PC							İ
73	Tube, injector fuel sup, PN: C3976434	3	PC				· · · · ¬==			
74	Tube, Injector fuel sup, PN: C3976433	3	PC							
75	Screw, hex (lange head ca, PN: C3960043	26	PC							
76	Turbochurger, PN: C4047354	3	ASSY							
77	Valve crosshead, PN: C3943445	12	PC							
78	Rod, push, PN: C3964715	12	PC							
79	Rocker lever, assy, PN: C3972540	6	PC		,-					
80	Sensor, temperature, PN: C3979176	10	PC					-		
81	Sensor, oil pressure, PN: C4931169	10	PC							
82	Motor, starter, assy, PN: C3415537	3	PC					<u></u>		
83	Manifold, exhaust, PN: C3937477	3	PC PC	. — —	· · · · · · · · · · · · · · · · · · ·				<u> </u>	
84	Manifold, exhaust, PN: C3943841	3	PC		_					
85	Pump, water, PN: C4934058	3	- x						_	
86	Seal, O-ring, PN: C3940386	10	PC PC		_					

BID DOCUMENTS SECTION VII - SCHEDULE OF REQUIREMENTS

PR No.: ST-MQN23-001

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO. S1-MON23-003

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

					UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIV	/ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	צזם	UNIT	0 D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J = I x C)
(A)	(B)	(C)	(O)	(E)	(F)	(G)	(∺)	(0)	(J)
87	Tension, belt, PN: C3976831	S	PC	·		- ,-				
88	Controller, speed, PN: S6700H	4	PC	i				<u> </u>		
				i		i				
	PACKAGE II						·			
89	Seal, rectangular ring, PN: C3909356	24	PC							
90	Seal, rectangle, PN: C3906694	12	PC PC							
91	Seal, rectangular ring, PN: C3906696	12	PC							
92	Damper, vibration, PN: C3973659	4	PC							
93	Seal, rectangular ring, PN: C3912473	12	PC							
94	Gasket, oil pan, PN: C3959052	7	PC							
95	Seal, oil, PN: C4982415	10	PC							
96	Seal, ail, PN: C499130S	10	PC							
97	Bushing comshaft, PN:C3901306	12	PC							
. 98	Bearing, connecting rod, PM:C3969532	12	PC PC							
99	Bearing, main, PN:C3978818	12	PC							
100	Bearing, main, PN:C3978820	12	PC	· · 						
101	Bearing, thrust, PN:C3978822	12	PC .							
102	Support, camshaft thrust, PN: C3927155	8	ĸ							
103	Bearing, crankshaft thrust, PN: C3927772	4	PC							
104	Gasket, gear housing, PN: C3938156	12	PC							
105	Gasket, reaf cover, PM:C3938159	12	PC	<u>'</u>						
106	Tappet, valve, PN:C3931623	12	PC			,				
107	Screw, banja connector, PN:C3911446	6	PC			,, <u>-</u>		[.		
108	Hose, plain, PN: C4928803	12	PC							
109	Clamp, t bolt air cleaner strap, PN:C208326	7	PC							
110	Cap, main bearing, PN: C3903492	24	PC							
111	Core, cooler, PN: G3957544	5	PC							
112	Dowel, pln, PN:C3904483	24	PC							
113	Dowel, ring, PN: C3902343	24	PC		· -					

PR No.: \$1:MON23-001

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO. 51-MCM23-Q03

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

	* *** · · · · ·				UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIVI	ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	QTY	- UNIT	, O D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J=IxC)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)
114	Gasket, cylinder head, PN: C3283570	10	K							
115	Seal, injector, PN:C3909886	42	PC					,		·
116	Seal, rocker lever cover, PN: C3905449	24	PC							
117	Seal, O-ring, PN: C3910824	24	PC	i						
118	Washer, sealing, PM: C3963383	42	PC		-					· · · · · · · · · · · · · · · · · · ·
119	Seal, rectangular ring, PN: C3906695	18	ĸ	i						
120	Seal, rectangular ring, PN:C4980085	12	PÇ							_
121	Seal, rectangular ring, PN: C3926722	12	PC							
122	Seal, O-ring, PN: C3969698	14	PC							
123	Gasket, oil cooler core, PN: C3918174	7	PC							
124	Gasket, Nub oil cir cover, PM: C3929011	7	×		-		-			_
125	Seal, O-ring, PN: C3978624	7	PC							
126	Gasket, turbochanger, PN: C3901356	7	PC							
127	Gasket exhaust manifold, PN: C3932063	24	PC							
128	Gasket manifold cover, PN: C3938182	7	PC							
129	Camp hose, PN: C145530	7	PC							
130	Gasket, connection, PN: 03937613	7	PC				·			<u> </u>
13t	Gasket, connection, PR: CS306748	7	PC							
132	Seal, rectangular ring, PH: C3906698	7	PC PC							
133	Collet, valve, PN: C3900250	48	PC:							·
134	Seal, valve stem, PN: C39579]2	41	ĸ						-	
135	Spring, valve, PN: C3916691	24	PC							-
136	Valve, exhaust, PM: C4994143	24	PC			-			•	
137	Valve, intake, PN: C4995554	24	PC							
138	Spring, valve, PN:C3926700	24	PC PC		_					
139	Plug pipe, PN:C3008468	7	PC							
140	Plug_pipe, PN: C3008469	7	PC							
141	Screw, hex flange head cap, PN: C3920779	24	PC				-			
142	Screw, hex flange head cap, PN: C3920780	24	PÇ							
					L					

PR No.: <u>\$1-MON23-001</u>

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

				ſ _	UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELIV	ERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	ату	- UNIT	. O D E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J = I x C)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)
143	Retainer, valve spring, PN: C3957923	36	PC							
144	Plug, expansion, PN:C3502606	20	PC							
145	Plug, pipe, PN: C3906619	7	PC							
146	Oowel, pin, PN: C3900257	12	PC			i				
147	Plug expansion, PN: C39009S6	12	PC							
148	Plug expansion, PN: C3900965	30	PC						•	
149	Ring compression piston, PN: C3928294	42	PC				· ·			
150	Ring compression piston, PN: C5320276	42	PC							
151	Ring, oil piston, PN:C3921919	42	PC							
152	Ring, retaining, PM: C3920692	84	PC							
153	Injector, PN: C4943468	42	PC							
154	Cylinder head, PN: CS2545532Z	2	PC							
155	Gear, crankshaft, PN: C3918776	2	PC		-					
156	Pump, fuel injection, PN: C5267707	3	PC							
157	Pump, (ve) transfer, PN: C4988747	3	AC							
158	Pump, tuel transfer, PN: C4937767	3	PC							
159	Pump, water, PN: C4935793	3	PC							
160	Piston, engine, PN: C3926631	48	PC .							
161	Tensioner, beit, PN: C3937553	3	PC							
162	Motor, starting, PM: C4935789	_ 4	PC							
163	Alternator, PN: C3972529	3	PC							
164	Turbocharger, PN: C3767251	3	PC							
165	Sensor, oil pressure, PN: C3967251	10	PC							
166	Sensor, speed, PN: C3971994	10	PC						•	
167	Thermostat, PN: C5274887	10	PC							
168	Switch, magnetic, PN: C3916302	10	PC							
169	Sensor, temperature, PN: C3967250	10	PC							
170	Liner, cylinder, PN: C3904156	48	PC							
171	Fuel injection pump, PN: C5318046	2	PC					···· -		

SUPPLY AND DELIVERY OF CONSOLIDATED FAST MOVING SPARE PARTS FOR CUMMINS GENERATING SETS OF MONLOD FOR CY 2023

SUIPPLY AND DELYERY OF CONSOLIDATED PAIS AND SECURITY SPARE PARTS FOR 200KW, BORW AND TOKKY CURMANS GENERATING SETS OF MAD TOKKY CURMANS GENERATING SETS OF MAD TOKKY CURMANS OF THE STATE OF THE SET
PR No.: 51-MON23-001

Section VII - SCHEDULE OF REQUIREMENTS

(Bld Price Schedule)

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS OF 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MIGNLOD FOR CY 2023

				[,	UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED AND DELIVERED	ÆRED	TOTAL PRICE
NO.	DESCRIPTION		QTY UNIT	. O B M	Total Price of Goods Delivered up to Philippine Port (Phil. Peso)+	Total Price of Goods Import Duties & other Delivered up to Philippine Levies imposed by Philippine Port (Phil. Peso)+ (Phil. Peso)+	Vakue Added Tax and Lother Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Defivery Site (Phil. Peso)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (JalxC)
€	(8)	(5)	_	<u>(</u>	(E)	(3)	(9)	(H)	£	(r)
172	Far, engine, PN: C4931607	7	ĸ							
173	Injector, PN: CASA\$366	9	ž							
174	Head, fuel Morr, PN: C3930969	9	ĸ							
175	Solemoid, PM: 26420469	^	ñ							
176	Glow plug PN: 2666AD16	,	ñ							
177	Tube, injector fuel supply, PN: C3960464	ų	2							
178	Tube, injector fuel supply PN: C3960465	وا	ñ							
179	Pump, lubricating oil, PN: C4939587	•	¥							
180	Relay, PN: C4948354	91	ž							
181	Pipe, exhant outlet, PN: C3906918	•	ĸ							
182	Head, hibe of filter, PM: C4934217	r.	ĸ		•					
183	Control, governor speed, PN: C2002		ž							
	Kerry									
	TOTAL									
	IOIAL IOIAL					(Amount in Words)				

Bidders shall enter a code representing the Country of Origin of all imported

Country of Origin

equipment, metertals 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 NPC-MONLOD- San Jose Del Monta, Bulacan.

NATIONAL POWER CORPORATION

WHEPS-SUM

Signature of Bidder:

Name of Bidder:

PR No.: \$1-MQN23-001

SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MONLOD FOR CY 2023 PR NO. S1-MCN23-003

Section VII - SCHEDULE OF REQUIREMENTS

(Bid Price Schedule)

				UNIT	PRICE FOR GOODS AND	RELATED SERVICES TO	BE SUPPLIED AND DELF	VERED	TOTAL PRICE
ITEM NO.	DESCRIPTION	QTY UNIT	0 E	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)<	Total Unit Price (Phil. Peso) (E+F+G+H)	Local Currency (Phil. Peso) (J=1xC)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(T)

SECTION VIII

BIDDING FORMS

SECTION VIII - BIDDING FORMS

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NPCSF-GOODS-01	-	Checklist of Technical and Financial Envelope Requirements for Bidders
NPCSF-GOODS-02	-	List of all Ongoing Government & Private Contracts Including Contracts Awarded but not yet Started
NPCSF-GOODS-03	-	Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid
NPCSF-GOODS-04	-	Computation of Net Financial Contracting Capacity (NFCC)
NPCSF-GOODS-05	-	Joint Venture Agreement
NPCSF-GOODS-06a	-	Form of Bid Security : Bank Guarantee
NPCSF-GOODS-06b	-	Form of Bid Security : Surety Bond
NPCSF-GOODS-06c	-	Bid Securing Declaration Form
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NPCSF-GOODS-08	-	Bid Letter
Sample Form	-	Bank Guarantee Form for Advance Payment
Sample Form	-	Certification from DTI as Domestic Bidder

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
 - 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.

Page 1 of 3

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

▶ Duly signed computation of its Net Financial Contracting Capacity (NFCC) at least equal to the ABC (NPCSF-GOODS-04) ora 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)

Page 2 of 3

- ➤ 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

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:

- 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).
- 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.

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

			Bidder's Role	е	a. Date Awarded	
Name of Contract/ Project Cost	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Description	%	b. Date Started c. Date of Completion or Contract Duration/ Date of Delivery	Value of Outstandin Works / Undelivered Portion
Sovernment				ĺ		
				 		
Private	······································					
			·		-	
-	+	<u> </u>				
			·			
				 		
					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	: _	

Business Name : : : : : : : : : : : : : : : : : : :						
	. Oursella Nama		Contractor's	Role		5.4.1.1
Name of Contract	a. Owner's Name b. Address c. Telephone Nos.	Nature of Work	Description	%	 a.Amount at Award b.Amount at Completion c. Duration 	a. Date Awarded b. Contract Effectivity c. Date Completed
			-			
Supporting doc	st state only one (1) Single Larges uments such asContract/Purchas contract stated above shall be sut	e Order andany of the followin	similar to the contrac g:Certificate of Accep	ot to be bid otance; or	l. Certificate of Completion; <i>or</i> Ofi	ficial Receipt (O.R); or Sales
Submitted by :	(Printed Name & Signature	-				
Designation : _ Date :		 				

NET FINANCIAL CONTRACTING CAPACITY (NFCC)

Α.	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)	

В.	The Net Financial	Contracting	Capacity	(NFCC)	based	on the	above	data is	comp	uted
	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 :

JOINT VENTURE AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

	ENT is entered into by and between ivil status), authorized representative or
- 6	and-
, of legal age, <u>(civi</u> a resident of	<i>l status)</i> , authorized representative o
	er their capital, manpower, equipment, and other re to participate in the Bidding and Undertaking o Power Corporation.
NAME OF PROJECT	CONTRACT AMOUNT
That the capital contribution of each me	mber firm:
NAME OF FIRM	CAPITAL CONTRIBUTION
1.	£
2.	B
Bidding and Undertaking of the said contract.	and severally liable for their participation in the
do, execute and perform any and all acts nece	and/or shale ture, and are granted full power and authority to ssary and/or to represent the Joint Venture in the set fully and effectively and the Joint Venture may abstitution and revocation.
That this Joint Venture Agreement sl Contract until terminated by both parties.	nall remain in effect only for the above stated
Name & Signature of Authorized Representative	Name & Signature of Authorized Representative
Official Designation	Official Designation
Name of Firm	Name of Firm
Witr	esses
1	2

[Jurat]

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

(Signature, Name and Address)

FORM OF BID SECURITY (BANK GUARANTEE)

WHER submit Bid").	EAS, <u>(Name of Bidder)</u> ted his bid dated (<i>Date</i>)	(hereinafter called "the Bidder") has for the <u>fname of project1</u> (hereinafter called "the
(Name of (herein Entity") which	o <u>f Country)</u> nafter called "the Bank" a) in the sum of <u>famoun</u>	resents that We (Name of Bank) of having our registered office at re bound unto National Power Corporation (hereinafter called "the in words & figures as prescribed in the bidding documents] for y to be made to the said Entity the Bank binds himself, his se presents.
SEALE	ED with the Common Se	al of the said Bank this day of 20
THE C	ONDITIONS of this obli	ation are that:
1)	if the Bidder withdraw Documents; or	his Bid during the period of bid validity specified in the Bidding
2)	if the Bidder does no accordance with the In	accept the correction of arithmetical errors of his bid price in structions to Bidder; or
3)		etermined as the LCB, fails or refuses to submit the required tax ne and business tax returns and PhilGEPs registration certificate eriod; or
4)	if the Bidder having be him by the Entity during	en notified of the acceptance of his bid and award of contract to the period of bid validity:
	a) fails or refuses to e	kecute the Contract; or
	b) fails or refuses to s	ubmit the required valid JVA, if applicable; or
	c) fails or refuses to Instructions to Bidd	o furnish the Performance Security in accordance with the ers;
deman Entity v	d, without the Entity ha	Entity up to the above amount upon receipt of his first written ving to substantiate its demand, provided that in his demand the claimed by it is due to the occurrence of any one or combination above.
extend	ed by the Entity, notice	force up to 120 days after the opening of bids or as it may be of which extension(s) to the Bank is hereby waived. Any demand ould reach the Bank not later than the above date.
DATE		SIGNATURE OF THE BANK
WITNE	ess	SEAL

FORM OF BID SECURITY (SURETY BOND)

BOND	NO.: DATE BOND EXECUTED:
of Sure transac unto N (<u>amou</u> payme	s bond, We (<u>Name of Bidder</u>) (hereinafter called "the Principal") and <u>(Name ety)</u> of (<u>Name of Country of Surety</u>), authorized to ct business in the Philippines (hereinafter called "the Surety") are held and firmly bound lational Power Corporation (hereinafter called "the Employer") as Obligee, in the sum of <u>nt in words & figures as prescribed in the bidding documents</u>), callable on demand, for the int of which sum, well and truly to be made, we, the said Principal and Surety bind wes, our successors and assigns, jointly and severally, firmly by these presents.
SEALE	ED with our seals and dated this day of 20
WHER	EAS, the Principal has submitted a written Bid to the Employer dated the day of 20, for the the reinafter 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

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:

Instructions to Bidders;

a) liable for a greater sum than the specified penalty of this bond, nor

fails or refuses to furnish the Performance Security in accordance with the

b) liable for a greater sum that 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.

SURETY
SIGNATURES(S)
NAME(S)
SEAI

BID-SECURING DECLARATION SUPPLY AND DELIVERY OF CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MQNLOD FOR CY 2023 PR NO. SO-OVP23-001

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.

	bio, and I/we have furnishe	ed the performance security and signed the Contrac	t.
	IN WITNESS WHEREOF, I/we	have hereunto set my hand this day of	
20	at, Philippines.		
			_
		Name and Signature of Bidder's Depresentative/	

[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]

 $^{^{}m \it l}$ 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	3)
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:
- [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;
- 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;

[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:
 - Carefully examining all of the Bidding Documents;
 - Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - 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].
- [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,	l 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 and/or Ladies:
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 CONSOLIDATED PMS AND SECURITY SPARE PARTS FOR 200KW, 80KW AND 100KW CUMMINS GENERATING SETS OF MQNLOD FOR CY 2023 (PR NO.S1-MQN23-003) 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 <u>BDS</u> provision for ITB Clause 18.2 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 as per ${\bf ITB}$ Clause 5 of 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

[nameof 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, Clause 11 of the General Conditions of Contract, <u>[name and address of Supplier]</u> (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 <u>[amount of guarantee in figures and words]</u>.

We, the <u>[name of the universal/commercial bank]</u>, 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 <u>[amount of guarantee in figures and words]</u>.

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,

[name of bank or financial institution]						
[address]	72	_				

Signature and seal of the Guarantors

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 manufa	ctured 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 of20 at	, Philippines
	Name
	Position
	Department of Trade & Industry