



OFFICE OF THE MANAGING DIRECTOR
ASSAM MEDICAL SERVICES CORPORATION LIMITED
Central Drug Ware House Campus, Patherqueru, Narengi, Guwahati, Assam-781026
Email id: md-amscl@assam.gov.in

No:319241/2737

Date:30/10/2023

CORRIGENDUM NO.1
e-TENDER FOR FOR SUPPLY,INSTALLATION AND COMMISSIONG OF POWER GENERATORS

This has reference to the Tender No: 319241/1/204290/2023 Date: 25/06/2023 invited from manufacturers or authorized distributors/dealers for entering into rate contract for one financial year FOR **“SUPPLY , INSTALLATION AND COMMISSIONING OF GENERATOR SETS”**.

1. Annexure XI “Technical Cum Compliance Statement” is amended to Read as below:

Sl. No.	Name of Item	Technical Specifications	Technical Specifications quoted by Bidder	If YES: How the quoted specifications is superior or inferior to the quoted specifications	Deviation (If Any)
1	Power Generator Nominal Rated Capacity (kVA)- 5	<ul style="list-style-type: none">• Rating of the AC Generator-5 KVA• No of Phase-Single Phase• Capacity of Engine (cc)- 441• Nos. of Cylinders-1			
2	Power Generator Nominal Rated Capacity (kVA)- 7.5	<ul style="list-style-type: none">• Rating of the AC Generator-7.5 KVA• No of Phase-Single Phase• Capacity of Engine (cc)- 981• Nos. of Cylinders-1 or more			
3	Power Generator Nominal Rated Capacity (kVA)- 10	<ul style="list-style-type: none">• Rating of the AC Generator-10 KVA• No of Phase-Single Phase• Capacity of Engine (cc)- 1557• Nos. of Cylinders-2 or more			

4	Power Generator Nominal Rated Capacity (kVA)-15	<ul style="list-style-type: none"> • Rating of the AC Generator-15 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 2100 • Nos. of Cylinders-2 or more 			
5	Power Generator Nominal Rated Capacity (kVA)-20	<ul style="list-style-type: none"> • Rating of the AC Generator-10 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 3168 • Nos. of Cylinders-3 or more 			
6	Power Generator Nominal Rated Capacity (kVA)-25	<ul style="list-style-type: none"> • Rating of the AC Generator-25 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 3168 • Nos. of Cylinders-3 			
7	Power Generator Nominal Rated Capacity (kVA)-30	<ul style="list-style-type: none"> • Rating of the AC Generator-30 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 2945 • Nos. of Cylinders-3 			
8	Power Generator Nominal Rated Capacity (kVA)-45	<ul style="list-style-type: none"> • Rating of the AC Generator-45 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 3470 • Nos. of Cylinders-3 or more 			
9	Power Generator Nominal Rated Capacity (kVA)-50	<ul style="list-style-type: none"> • Rating of the AC Generator-50 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 3470 • Nos. of Cylinders-4 			

10	Power Generator Nominal Rated Capacity (kVA)-62.5	<ul style="list-style-type: none"> • Rating of the AC Generator-62.5 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 4087 • Nos. of Cylinders-4 			
11	Power Generator Nominal Rated Capacity (kVA)-125	<ul style="list-style-type: none"> • Rating of the AC Generator-125 KVA • No of Phase-Three Phase • Capacity of Engine (cc)- 5760 • Nos. of Cylinders-4 			
General Terms and Conditions					
1	Power factor of AC generator	0.8			
2	Alternator Voltage rating	230V (for 1 phase DG) & 415 V (for 3 phase DG).			
3	Type of Engine Cooling	Liquid cooled / Air cooled.			
4	Type of Governor	Electronic / Mechanical.			
5	Number of strokes	4 strokes			
6	Number of phase	1 phase for 5, 7.5 & 10 KVA and 3 phase for 15 KVA or above.			
7	Rated RPM of Engine	3000 rpm for 5 KVA & 1500 rpm for other DG rating			
8	Norm compliance	Latest CPCB IV+ norm compliance for 15 KVA or above.			
9	Starting System	12V			
10	Type of Alternator	Brushless			
11	Voltage Regulation Grade	Voltage Regulation Grade			

12	Alternator IP rating	IP 21/IP23			
13	Class of Insulation	H Class			
14	Noise level at 1	75 dB.			
15	Number of fuel Tank per DG set	1			
16	Fuel tank features	Sufficient for 8 hrs of running at full load.			
17	No of batteries	1 Battery per DG set of suitable rating.			

Installation Requirements						
S/No	DG		Power Cable		Change Over size	
	KVA	No of Phase	Cross Section (insq mm)	Core	Pole	Amp
1	5	1	10	2	2	32
2	7.5	1	10	2	2	32
3	10	1	16	2	2	63
4	15	3	25	3.5	4	32
5	20	3	25	3.5	4	32
6	25	3	35	3.5	4	63
7	30	3	50	3.5	4	63
8	45	3	70	3.5	4	100
9	50	3	70	3.5	4	100
10	82.5	3	95	3.5	4	150
11	125	3	150	3.5	4	200

Generic requirement of Installation	
1	Number of earthing - 4 numbers GI Pipe Earthing (2 body & 2 neutral)
2	Power cable - 30 meters stand supply scope. If additional requirement arises than vendor can claim as per PWD schedule.
3	DG foundation height - 300 mm from ground level. If additional height required due to rain water logging , then approval from site engineer required & additional rates can be claimed as per PWD schedule of work.
4	DG foundation length - 300 mm more than the actual length of the DG set.

5	DG foundation width/ breadth - 300 mm more than the actual width/ breadth of DG set.
6	Number of change over required per DG set - 1 number.
7	Panel for DG set - Manual Control Panel (as per manufacturer standard design specifications).

WARRANTY/CAMC/SERVICES		
a	Warranty on Complete power generator/DG Set	36 months
b	CAMC post Warranty Period	60 months
c	Number of preventive maintenance visits offered in an year during warranty period (Supply of all consumables is the seller's responsibility)	2 times in a year
D	Response Time to attend the complaint during Warranty	1 day
E	Time Duration for Repairing /Replace the defect during Warranty	7 days
F	Availability of Service Centers	<p>Bidder/ OEM must have minimum 10 (Ten) functional Authorized Service Centre in the State of Assam with minimum 3 years of continuous service confirmed by Principal, Engine Manufacturer. Bidder must have at least one service center in each following zones of the State:</p> <p>a. Upper Assam: Dibrugarh/ Tinsukia/ Dhemaji/ North Lakhimpur /Jorhat/ Sivasagar etc.</p> <p>b. Middle Assam: Nagaon/Hojai/Sonitpur/Darrang/ etc.</p> <p>c. Southern Assam: Cachar/ Hailakandi/ Karimganj etc.</p> <p>d. Lower Assam: KamrupMetro/Kamrup/ Nalbari/Dhubri/Bongaigaon/ Barpeta/ Kokrajhar etc</p>

The bidder should submit the Manufacturer's original brochure against the quoted item with original Manufacturers specifications.

All other terms and conditions of the above referred tender shall remain unchanged. A second round pre bid meeting is scheduled on **07/11/2023 at 3:30 PM**. The bid submission end date has been extended from 31/10/2023 to **16/11/2023** up to 2:00 PM. Bids shall be opened on the same day at 4:30 PM

Sd/-
(Dr. Robin Kumar, IPS)
Managing Director, AMSCL, Assam

MemoNo: **319241/2738-39**

Date: 30/10/2023

Copy to :

1. The P.S to the Addl. Chief Secretary, Health & Family Welfare Department, Govt.of Assam, Dispur.
2. Senior Managar IT. He is requested to publish the Corrigendum in AMSCL website.

e-signed
Managing Director, AMSCL, Assam.