

CLACUTTA CLUB
ADMINISTRATION DEPARTMENT
241, Acharya Jagadish Chandra Bose Rd,
Kolkata 700 020
Phone Number:033-40132209

Notice Inviting Tender

Sl. No.	Description	Details
1	Name of work	Supply and installation & testing and commissioning of 125 kva super silent diesel generator at Calcutta Club
2	Tender No.	CCL/125 KVA silent generator / 31-03-2023/0029 Dated: 31 th March 2023
3	Validity of offer	45 days
4	Submission of Tender	
	Start on	01-04-2023
	Close on	15-04-2023
5	Opening of Bids	After 15-04-2023 any day
6	Contact details	Abhijit Bera – 9732928097 abhijitberaccl@gmail.com

General condition of Tender

1. This is only a Techno-Commercial inquiry and not an order.
 2. The intending tender are advised to visit the sites and examine thoroughly with the systems etc. before submitting the tender. Non familiarity with the job & others will not be considered reason either for extra claims or for not carrying out the work in strict conformity with the specifications.
 3. Bids are invited from registered electrical agencies only for Supply-Installation of Capacitor Bank in the existing Capacitor Bank Panel complete in accordance with the replacement of old Capacitor Banks and other materials mentioned in the annexure-1. Interested Agencies meeting the Eligibility Criteria can apply their Bid Documents off-line i.e. in the Tender Box placed in Calcutta Club.
 4. Site address: Calcutta Club Ltd, 241, Acharya Jagadish Chandra Road, Kolkata 700 020
 5. Any query on the matter should be sent to us through email only at abhijitberaccl@gmail.com with the subject line "Supply and installed 125 kva silent generator" within 12-04-2023.
 6. Sealed Tender to be submitted in two BID (1) Technical Bid with all related documents (2) Price Bid with GST shown separately..
- Two BID documents to be placed in an separate envelop subscribing "125 KVA silent diesel generator"

Scope of work

Detail scope of work attached as annexure-1

1. One year site support warranty Machine load and unload and caring charges up to installation site is vendor scope

Payment Schedule

After completion of work Tax Invoice to be submitted along with completion certificate duly certified by authorised representative of CCL. Payment to be released within 45 days from the date of submission of complete documents along with Invoice and 5% will be retained against performance warranty of 1 year and will be released on successful completion.

(Payment Trams :-...65 % payment will be done after delivery of the machine 25 % payment will be done after installation of machine. 10 % Payment will be done after commissioning and testing within 45 days

Pre-Qualification Compliances:

The bidder must submit the copies of the following documents relating to the status of their firm and should produce the original for verification on demand:

1. PAN Card
2. GST Registration Certificate
3. Recent Trade License
4. Recent Electrical Contractor's License
5. Valid PF Registration Copy with recent challan copy (Not mandatory)
6. Valid ESI Registration Copy with recent challan copy (Not mandatory)
7. The renderer should have successfully executed work of similar nature of job/ jobs during past five (05) years ending 31st January, 2023 List of such WO along with customer satisfactory execution confirmation.

Amendment to Tender Document:

Rejection Criteria

Deviation to the following clauses of tender will lead to rejection of Bid:

- Firm Price
- Unsealed tender envelope.
- Validity of price
- Scope of Work.
- Non fulfilment of requirement of Bid
- Non fulfilment of conditions in Price Bid
- Non submission of required documents
- Any other condition where it is specifically mentioned in the tender document elsewhere that non-compliance will lead to rejection of tender.

Submission of Bids

- Bids must be submitted in a sealed envelope super scribing the tender name "Supply and installation of supply and installed 1 no 125 kva silent generator at Calcutta Club Kolkata - 700020" with EMD amount of Rs15,000.00 (fifteen Thousand) and submit the same within the specified date & time. The EMD to be submitted through Bank Draft in favour of "Calcutta Club Ltd" to be drawn in Kolkata and to be submitted along with Bid document within the specified date & time. EMD will converted as initial security deposit which will refundable of after 12 months on machine installation and testing
- Calcutta Club, at its own discretion, may extend the deadline for submission of the bid, notification of which will be given on its notice board. In such scenario, bidder may submit their bid as per the extended deadline.
- Late Bid: Not acceptable.
- Bids will be submitted in two parts – I. Techno-commercial consisting of prequalification compliances along with signed tender document as annexure-1 duly filled and signed II. Price Bid showing separately GST and replaced old components & accessories.
- In case work order is awarded to the successful bidder and unable to execute/complete within the specified time, 1% will deducted as liquidity damage ever week maximum up to 5%.

BID Opening and Evaluation:

1. BID Opening :

Bids will be opened on the due date and stipulated time in presence of Bidders.

Confidentiality of Bid Evaluation Process:

- a. Information relating to examination, evaluation and comparison of Bids and recommendation of award of contract shall not be disclosed to the Bidders or any other interested party. Any effort by the Bidder to influence the bidding process may result in rejection of their Bid.
- #### **2. Correction of Errors :**
- a. Bids which have meet all tender terms and conditions will be checked for any arithmetical errors. Errors will be corrected by Calcutta Club in the following manner :-
 - i. Where there is discrepancy between amount in figure and amount in words, the amount stated in word will be considered for the purpose of evaluation.
- #### **3. Evaluation and Comparison of Bids :**
- Bidder must quote for all items and exactly as sought in the PRICE BID. Any deviation will result in rejection of Bid.

Award of Contract

1. Contract will be awarded to successful Bidder whose Bids meets all the terms and conditions laid down in the tender and whose overall quote has been determined as the lowest, in context of the estimated volume of work.
2. Calcutta Club reserves the right to accept or reject any Bid or all the Bids at any time prior to the award of contract without assigning any reason to the Bidders or incurring any liability to the affected Bidder(s).

Corrupt & Fraudulent Practices:

1. Calcutta Club requires the bidders/contractors to maintain highest standard of ethics during the bidding process as well as execution of the contract. Definition of corrupt and Fraudulent practices is as follows:-
 - a. "Corrupt practice" means offering or giving anything of value to influence the Club official in procurement process or contract execution.
 - b. "Fraudulent practice" means misrepresentation of facts to influence the procurement process or execution of contract to the detriment of Calcutta Club.
2. Bidders are required to furnish complete and correct information required for evaluation of Bid. If the information/ documents forming part of the Bid is found to be false or forged the same shall be sufficient ground for rejection of Bids. In case, the information/ document submitted by the successful Bidder is found to be false/forged after the award of the contract, Calcutta Club has full right to terminate the contract and get the remaining part of the contract executed at the risk and cost of such agency/ contractor without any prejudice to any other right available to Calcutta Club such as withholding payment etc.

Vendor's undertaking:

We have studied the tender document carefully and have quoted our rates in accordance with the terms and conditions as laid down in the tender document. We also confirm to have accepted all terms and conditions mentioned herein.

for CALCUTTA CLUB

HEAD [Administration] Signatures of the Agency with official seal/stamp

CEO & SECRETARY
CALCUTTA CLUB LIMITED

Details of Generator Set

Engine:

1. 6 cylinder, In-line 4 stroke, radiator Cooled Engine with well-designed air handling system with Dry type, heavy duty, replaceable paper element air cleaner with restriction indicator.
2. Air to air aftercooling optimised turbocharger for increased altitude capabilities.
3. Optimised fuel consumption with Inline fuel pump with mechanical governing
4. Spin on dual fuel filter with water separator.
5. Standard integral set-mounted radiator system, designed and tested for 50°C ambient temperature
6. Full flow spin on lube oil filter
7. Electrical starter motor with soft start engagement feature
8. Battery charging alternator
9. 1 x 12 V DC battery

Alternator:

- Brushless type, Screen protected, Revolving field, Self-excited alternator conforming to IS/IEC 60034-1
- Best in class efficiency
- Compact design with sealed bearings for longer life and lesser maintenance
- Impregnation on all wound components for better mechanical strength

Control Panel:

Control panel is manufactured with 14/16 gauge CRCA sheet and is powder coated for weather-proof and long lasting finish.

The control panel consists of the following parts:

- Modern type Controller
- Aluminium bus bars with suitable capacity with incoming/ outgoing terminals
- Indicating lamps for 'Load ON' and 'Set Running'
- Instrument fuses duly wired and ferruled
- MCCB of suitable rating with overload and short circuit protections

Silencer:

Hospital grade silencer with rain cap suitably optimised to meet stringent noise emission standards laid down by MoEF / CPCB

Mounting Arrangement:

Engine and alternator are mounted on a common MS fabricated base frame with AVM pads. Base frame with integral fuel tank is provided with drain plug, air vent, inlet and outlet connection, level indicator and provision for cleaning.

Acoustic Enclosure:

1. Specially designed to meet stringent MoEF/ CPCB norms of 75 dBA @ 1mtr at 75% load under free field conditions.
2. The acoustic enclosure is made CRCA sheets and a structural/ sheet metal base frame painted in black.
3. High quality noise absorbent and fire-retardant grade acoustic Insulation material (P.U. Foam) complying to IS 8183
4. Two point lifting for easy handling at customer site

Details of Generator Set

Technical Data:

Generator Set Specification	
Installation	Outdoor Type (Open to sky)
Power Rating kVA / kWe	125/100
No. of Phases	3 Phase
Output Voltage and Frequency (V and Hz)	415 V, 50 Hz
Power Factor	0.8 (lagging)
Current (A)	174
RPM	1500
MoEF Certified Power (hp)	159
Required Power for Rated kVA (hp)	158
Cooling	Liquid Cooled
Aspiration	Turbocharged, Charge Air Cooled
Fuel	High Speed Diesel
Performance class of generator set	ISO 8528-5 G2
Starting system	12 V DC Electrical
Exhaust pipe size (inch)	4
Alternator Enclosure	IP 23
Voltage regulation (Max.)	±1%
Class of Insulation	H Class
Winding Pitch	2/3
Stator Winding	Double layer lap
Rotor	Dynamically Balanced
Waveform distortion/ Total Harmonic Distortion	No load < 1.5 %, Non distorting balanced linear load < 5 %
Maximum Unbalanced Load across phases#	less than or equal to 25%
Telephonic Harmonic factor	< 2%
Exhaust pipe	4 Inch diameter
Exhaust pipe height	3 meter above building height (Our Nearest Building Height 9 meter)
ATS Panel	As per the standard norms

for CALCUTTA CLUB

HEAD [Administration] Signatures of the Agency with official seal/stamp

CEO & SECRETARY
CALCUTTA CLUB LIMITED

Annexure-1

PRICE BID

CCL/125 KVA silent generator / 31-03-2023/0029 Dated: 31th March 2023

(1) Brand Name

(2) Amount without GST

(3) GST Amount

(4) Amount with GST

** Please Provide your contract person name and Phone no and email ID

Signature of the agency with official seal