

ANNEXURE-Z

SPECIAL CONDITIONS OF CONTRACT (PART-A)

Subject: Procurement of Flameproof Type Exhaust fan and Light Fittings for Battery Room of Electrical Sub-stations and control rooms of BCPL, Lepetkata.

1. The bidder(s) is required to quote for all the items mentioned in SOR and evaluation shall be carried out on item basis for each individual item.
2. Bidder has to submit complete data sheet, GA drawing of the offered make and model of the Exhaust Fan /Light Fittings along with the offer for technical evaluation.
3. All the items offered by bidder should be-Tested & certified by CMRI and approved by PESO (CCoE). Relevant copies of the type test report & approval copy shall be submitted by bidder as proof of flameproofness during technical/bid evaluation. Routine test certificate shall be submitted by the bidder along with material.
5. Warranty/Guarantee: If any trouble or defect, originating with the design, material, workmanship or operating characteristics of any materials, arises at any time prior to twelve(12) months from the date of the commercial operation of the Plant for which the materials supplied under the Contract form a part thereof, or twenty four (24) months from the date of last shipment whichever period shall first expire, and the BIDDER is notified thereof, BIDDER shall, at his own expense and as promptly as possible, make such alterations, repairs and replacements as may necessary to permit the materials to function in accordance with the specifications and to fulfill the foregoing guarantees. Bidder has to submit the warranty/guarantee certificate along with material.

BIDDERS EVALUATION CRITERIA (PART B)

1.0 BID EVALUATION CRITERIA (BEC):

1.1 BEC- Technical: (as a single bidder)

- 1.1.1 The bidder should either be a manufacturer or authorized dealer/distributor/channel partner of the offered product.
- 1.1.2 The Bidder must have '**executed**' at least one single **Purchase Order** against Supply of **FLAMEPROOF ELECTRICAL ITEMS** having value not less than **Rs. 11.56 lakhs** in the preceding 07(Seven) years prior to final due date of bid submission.

Note 1:

- i) FLAMEPROOF ELECTRICAL ITEMS indicates luminaries, control gear box, local control stations, switches, plug & sockets, starters, cable glands, exhaust fans.
- ii) Bidder(s) shall be required to upload the documents in respect of above experience criteria as per details at sl. no. 1.3 below.

1.1.3 Relaxed Norms for Startups (prior experience criteria):

Prior experience (i.e. sl. no. 1.1.2 above) for 'Startup' company [whether Micro & Small Enterprises (MSEs) or otherwise] as a bidder, shall not be required subject to meeting the quality and technical specifications (scope of work) as specified in the tender document. However, BEC of Sl no: 1.1.1 shall be applicable to 'Startup' also.

For availing the above relaxation, bidder is required to submit / upload the requisite certificate towards Startup Enterprise Registration issued by Department of Industrial Policy and Promotion, Ministry of Commerce & Industry, Govt. of India and the certificate should be **duly certified by the Chartered Accountant (not being an employee or a Director or not having any interest in the bidder's company / firm) and also notarized by notary public with legible stamp.**

The relaxation of prior experience and prior turnover to startup (whether Micro & Small Enterprise (MSEs) or otherwise) has been given to a specific goods/job domain wherein they are registered for as mentioned above.

In case, certificate of DIPP does not specify goods / job domain, startups are required to submit the documents for the same including the application submitted to DIPP.

1.2 BEC- Financial: NOT APPLICABLE IN THIS TENDER.

- 1.3 Documents required to be uploaded in GeM portal by the bidder along with other bid documents for qualifying the BEC mentioned at sl. no. 1.1 and 1.2:

Sn	BEC Clause no.	Description	Documents required along with Un-priced bid for qualifying BEC (Bid Evaluation Criterion)
	1.1	Technical Experience Criteria – Document All documents to be uploaded (submitted) must be self-attested .	
1	1.1.1	Documents against Status of Bidder	a) In case the bidder is a Manufacturer , then bidder must submit/upload a copy of valid documentary evidence (on the final bid due date of submission) for being a manufacturer [i.e., valid Industrial License/Annual

Sn	BEC Clause no.	Description	Documents required along with Un-priced bid for qualifying BEC (Bid Evaluation Criterion)
			Report/Monthly Excise Return Form (ER-I)/Company Registration Certificate/ISO Certificate/Excise Registration Certificate/Certificate issued by Statutory Authority/UDYOG AADHAAR Memorandum/NSIC/UDYAM Registration Certificate or equivalent certificate]. b) In case the bidder is an authorized dealer/distributor/channel partner of the manufacturer, then bidder must submit/upload copy of valid authorization certificate (on the final bid due date of submission) issued directly by the manufacturer confirming the status of the participated bidder/firm being an authorized distributor/ dealer/channel partner. Besides above, bidder also to submit/upload valid proof of manufacturer-ship of its Manufacturer as mentioned in above para.
2	1.1.2	Experience against execution/ completion of Order/ Contract	Bidder must submit/upload legible copy(ies) of the followings along with the relevant Technical bid (Un-priced bid) in support of the point towards proof of meeting this BEC: a) One Single Order/Contract along with copy of detailed SOR (Schedule of Rates). b) Proof of its supply/execution of above [(i.e. execution/completion certificate issued from purchaser/end user/authorized consultant of owner)/Invoice with proof of payment or Inspection Note or Good Receipt Report or Challan/Consignment Note/Lorry Receipt duly endorsed by the authorized recipient of the buyer / Consignee Receipt & Acceptance Certificate (CRAC) of GeM etc.] clearly having the reference no. of Order/Contract, Item Description, Quantity executed and actual date of execution etc.].
3	1.1.3	Documents against Startup Company	a) Bidder (having New/Old startup “Certificate of Recognition” as mentioned at 1.1.3) has to upload/submit documents for the specific goods/job domains wherein they are registered for including the application submitted to DPIIT (formerly known as DIPP) duly certified by the Chartered Accountant (not being an employee or a Director or not having any interest in the bidder’s company/firm) and notarized by notary public with legible stamp. b) In case, certificate of DIPP does not specify goods / job domain, startups are required to submit the documents for the same including the application submitted to DIPP.
	1.2	Financial Experience Criteria- Not Applicable in this tender.	

Note to above Bid Evaluation Criteria (point no. 1.0):

- i) A job executed by a bidder for its own plant/projects cannot be considered as experience for the purpose of meeting requirement of BEC of the tender. However jobs executed for a subsidiary / Fellow Subsidiary / Holding company will be considered as experience for the purpose of meeting BEC subject to submission of Tax paid invoice (s) duly certified by Statutory Auditor of the bidder towards payment of Statutory tax in support of the job executed for subsidiary/Fellow subsidiary/Holding company. Such bidders to upload (submit) these documents in addition to the documents specified in the bidding documents to meet BEC.
- ii) Bids of Joint Venture / Consortium are not acceptable.
- iii) Only documents (Work Order, Completion certificate, Execution Certificate etc.) which have been referred/ specified in the bid shall be considered in reply to queries during evaluation of Bids.
- iv) The cut-off date for meeting the criteria of BEC of the tender shall be one day prior to the due date for submission of bid.
- v) Eligibility criteria in case bid is submitted on the basis of technical experience of FOREIGN BASED ANOTHER COMPANY (SUPPORTING COMPANY) which holds more than 50% of the paid up share capital of the bidding company or vice versa: For details, relevant clause of ITB to be referred.

2.0 Methodology for Evaluation of Bids:

- 2.1 The evaluation will be done on itemwise L1 basis and will be evaluated for award. Price Evaluation shall be done by GeM portal itself & L1 shall be displayed after opening of price bid.
- 2.2 If a Startup company [whether Micro & Small Enterprises (MSEs) or otherwise] as a bidder gets qualified without any prior experience & turnover criteria as mentioned above and emerges as lowest evaluated bidder (L1), the LOA / Order on such Startups shall be placed for the quantity as per distribution methodology defined in Section-II of tender document.
- 2.3 In case of **a tie** at the lowest bid (L1) position between two or more non-Startup bidders, then LOA / Order shall be placed on the bidder who has higher / highest turnover in last audited financial year.
- 2.4 In case, there is **a tie** at the lowest bid (L1) position between only Startup bidders, the LOA / Order shall be placed on the Startup who is registered earlier with Department of Industrial Promotion and Policy for startup.
- 2.5 In case, there is **a tie** at the lowest bid (L1) position between Startup bidders and non-Startup bidders; then LOA / Order shall be placed on the bidder having highest working capital in last financial year, **duly certified by Chartered accountant.**
- 2.6 **CPBG:**
The contract performance security shall be 3% of annualized Basic Contract Value (without GST therein) towards faithful performance of the contractual obligations and must be valid for 03 months beyond the contract period. For the purpose of Contract Performance Security, Contract/order value shall be exclusive of GST.

2.7 PPP Policy 2012:

Considering the nature of job, splitting of quantities shall be possible in this case and hence the clause for award of 25 % of ordered quantity to MSE as per PPP 2012 is possible. Therefore, MSE quoting price within price band L1 (other than MSE) + 15%, may be awarded for 25% of the SOR quantity subject to matching of L1 price as per ITB of tender document. In case two or more MSE bidders comes within the price band of L1 + 15%, the preference to match the L1 rate shall be given in sequence of their inter-se position (L2, L3... and so on). In case of tie, the MSE bidder having highest turnover shall be awarded subject to matching of L1 price”.

2.8 CLAUSE REGARDING PROVISION FOR PROCUREMENT FROM A BIDDER SHARES A LAND BORDER WITH INDIA (FOR DETAILS – REFER RELEVANT CLAUSE OF ITB):

Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. For details, relevant clause of ITB to be referred.

DETAIL TECHNICAL SPECIFICATIONS (PART C)

<u>Technical Specification of Exhaust Fans</u>		
1	Exhaust Fan Description	Flame proof, industrial, wall mounted, heavy duty, Exhaust Fan unit including fixing accessories and M.S. Mesh enclosure.
2	Rated power	0.41 Kilo Watt
3	Rated Voltage	240 V AC
4	Rated Frequency	50 Hz
5	Rated Current	1.98 Amps
6	Rated Speed (RPM)	1400 rpm
7	No. of phase	1
8	Type of Mounting	Wall Mounting with M.S. Supporting channel and M.S. mesh as a guard.
9	Impeller diameter	450 mm
10	Free Air delivery (CFM)	6100 Cubic feet/min (CFM)
11	Motor Efficiency	The motor shall be Efficiency class 2(IE2),
12	Motor duty	S1 duty
13	Insulation Class	F
14	Temperature rise	Limited to Class B
15	Ambient temperature	50 deg C
16	Degree of Protection	IP 55
17	Material of Fan body	Cast Iron/ M.S.
18	Material of Fan blade	Rust proof die cast aluminium alloy or M.S.
19	No of Fan Blades	4
20	Earthing Provision	Outside 2 Nos, Inside 1 No.
21	Tests (required for acceptance)	Inspection for acceptance tests at Manufacturer premises with the presence of department representative.
22	Guarantee certificate	One year from date of commissioning or eighteen months from the date of supply.
23	IS Standard confirmation requirement	IS 3588- 1987
24	Inspection requirement (any)	Performance test to be carried out at the suppliers premises in presence of Department representative before dispatch of the item.

Technical Specification of Light Fittings

1	Lighting Fixture Description	Explosion proof LED luminaries with sealed clear glass tubing . Provided with specially designed spring loaded by pin holders for shock absorption and effective holding of the lamp. The control gear chamber mounted by means of socket screws is at one end the lamp replacement cover is provided the other end. Neoprene O ring gasket provide high degree weather proof protection.
2	Rated Voltage	120V-270V AC
3	Rated Wattage	2x20W LED tube light
4	Earthing	External 2Nos & Internal 1No
5	Area Classification	Zone:1&2
6	Type of Protection	IP-65 as per IS-12063/1987/IEC60529/1989
7	Body	Aluminium LM-06 construction body fitted with heat resistant and toughened clear boro silicated glass tube suitable for 2x20w LED lamp/GRP (Glass reinforced plastic)
8	Apparatus Standard	IS-2148:2004(IEC-60079-1/2001); IS-2206 Part-II
9	Minimum Lux	≥ 120 Lm/Watt
10	Estimated Operating hours	50000HR
11	Warranty	1 year <
12	Cable Entry	1X(0.75"ET/0.5"NPT/BSP/M20)
13	Finish	Anti Corossive epoxy Power coated
14	Gasket	Neoprene
15	Hardware	Stainlessteel(SS-304)
16	Blanking Plugs	metalic
17	Test Certificate	PESO/CMRI/ATEX; LM 80 report;Test report as per LM79