

Magrahat Silver Filigree Cluster Dev. Industrial Coop. Society Ltd.

Tender Notice

N.I.T. No.-MSFC/P&MC/NIT/117. Dtd.-12/11/2021 on behalf of Magrahat Silver Filigree Cluster Dev. Industrial Coop. Society Ltd., the Chairman invites online e-tender for supply of 75-KW Captive Generator Set (high quality & silent type) including all cables, controls, fittings & complete accessories for their CFC at Vill-Gopinathpur, PO-Moukhali, PS-Magrahat, PIN-743610, South 24 Pgs., W.B. Tender floating date-22/11/2021 at 4pm. Last date of online submission of Technical & Financial Bids with other documents & EMD-12/12/2021 up to 3pm. Details information for downloading & uploading is available from the website-
<https://c1.eproc.in>

Chairman

THE MAGRAHAT SILVER FILIGREE CLUSTER DEVELOPMENT INDUSTRIAL CO-OPERATIVE SOCIETY LTD.

(Formed under Micro & Cluster Development Programme of DC, MSME, Govt. of India)

Vill.-Gopinathpur, P.O.-Moukhali, P.S.-Magrahat, Dist. - 24 Pgs. (South), PIN - 743610

[Certificate of Registration No. 2/M&SSE. W.B. of 2009-2010 & (Amendment) No. 03/M&SSE. W.B. of 2010-2011]

Ref. No.

/MSFC

TENDER NOTICE

Date.:

Date: 12/11/2021

No. MSFC/P&MC/NIT/117

The Chairman of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd., Vill-Gopinathpur, PO-Moukhali, PS-Magrahat, PIN-743610, South 24 Parganas, West Bengal invites e-tender from Original Manufacturers/ Authorized Dealers for quality procurement of following items for the COMMON FACILITY CENTRE (CFC) of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. (hereinafter termed as 'SPV') as per the specification given in the Schedule annexed to the Tender hereto.

The bidders are requested to read the tender document carefully and ensure compliance with all instructions herein. Non-compliance with instructions in this document will disqualify the bidders from the tender process.

Approximate requirement of the various items as per the specification at Annexure-1

Time Schedule for various Bids related events:-

Floating of tender date and time : 22/11/2021 at 16.00 Hours
Closing date and time of Bid submission: 12/12/2021 on 15.00 Hours

Terms and conditions:

1. Bidder must provide the following information along with the Technical Bid:
 - a) Technical capability to manufacture/ supply of such bulk stores as mentioned in Annexure- 1 (Particulars of Plant and machinery i.e. 75KW Gen Set). A copy confirming the terms of supply should be included. Bidder who is willing to quote for the Machinery/ Item i.e. 75 KW Gen Set as mentioned in the Annexure-1, should have the experience of supply earlier.
 - b) Income Tax, GST and other statutory clearances.
 - c) Manufacturer's price list, technical leaflet, catalogue, wherever applicable, should Invariably be enclosed.
 - d) List of reputed Organizations/ Institutions, where similar orders have been executed.
 - e) Copy of ISO certificates, if any.
 - f) Photo copy of PAN card.
 - g) Details and nature of maximum warranty period offered by the vendor.
 - h) Dealership Certificate on the offered products in case the vendor is a dealer.
2. The concerned authority reserves the right to verify information submitted and inspect the manufacturer's facilities, if required, to confirm their capabilities.

Tapas Mandal

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Chairman
The Magrahat Silver Filigree
Cluster Development
Industrial Co-operative Society Ltd.

3. The concerned authority reserves the right to change the quantity (upward/downward) to be tendered and vendor must have the ability to supply additional quantity, if any, within the validity of the quotation period.
4. Decision of the Purchase Committee as constituted by the competent authority of the Directorate of MSME, Govt. of West Bengal on any matter regarding short listing of vendors shall be final and any applicant shall not enter into any correspondence with the SPV. No Bid/ enquiry on telephone will be entertained.
5. Vendor would be qualified based on data and documents provided by them and also based on information available with the SPV with regard to vendor's credential.
6. Unless otherwise specifically mentioned in this tender document, the general terms and conditions of the SPV for submission of quotation for supply of stores will be applicable.
7. The price bids of only those vendors shall be opened whose technical bids are found qualified.
8. In case of dispute, the matter shall be settled mutually, failing which the decision of the Directorate of MSME, Govt. of West Bengal shall be final and binding.

Special Conditions:

1. No payment shall be made for any damage caused by rain, snowfall, flood, earthquake or any other natural causes whatsoever during the execution of work. The damages to the work will be made good by the Manufacturer/Supplier at his own cost and no claim on this account shall be entertained.
2. The Manufacturer/Supplier shall at his own cost arrange for necessary licenses/ permissions/ clearances, etc. required to import the material for completion of work within stipulated period.
3. If the material or finished work is not found acceptable, the Manufacturer/Supplier shall arrange for the replacement of material required for re-executing the work as per contract.
4. The rate quoted shall be inclusive of all taxes, expenditure on the requisite approvals/ quality assurance tests/ certification/ freight and insurance and installation & commissioning of the machinery to be carried at the CFC location under schedule of land: Mouja. Uttar Gopinathpur, J.L. No. 30, Khatian No. R.S. 259 / L.R. 673, Dag No. R.S. 529 / L.R. 576, P. S – Magrahat, Distt. - South 24 Parganas, West Bengal.
5. The maintenance period will be twelve months from the date of recording of completion certificate by SPV. During maintenance period any defects if found in the items, it will be the responsibility of the Manufacturer/ supplier/ dealer to rectify the same as per the requirement at his own cost at the earliest so that production is not affected.

6. All work must confirm to standard specification.

7. Item-wise price should be quoted by the bidder and they have also the option to quote the price of the annexed list of plant & machinery partially.

Tender Submission

The tender documents are to be submitted online within stipulated date and time as mentioned in the tender notice.

Earnest Money Deposit (EMD) - Along with their bids the Bidders are to submit an EMD @ 2% of the quoted price in the form of a Demand draft/ Bankers cheque/ Bank guarantee, drawn in favour of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. and payable at any nationalized bank at Kolkata. Scan copy of the Demand draft/ Bankers cheque/ Bank guarantee drawn in favour of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. and payable at any nationalized bank at Kolkata should be uploaded with the tender document and physical copy of the same will be received during issuance of work order. Any tender without the EMD will be DISQUALIFIED and REJECTED and price bid will not be considered.

Return of EMD

- The earnest money of the successful bidder will be retained as a part of the security money and returned to them without any interest after completing the successful contract.

Forfeiture of EMD

After receiving the Purchase Order, if the Manufacturer/ supplier/ dealer is unable to execute it satisfactorily, the EMD will be forfeited and The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd will be constrained to take necessary action against the agency.

The EMD have to be submitted with the Technical Bid. Bid without EMD shall be disqualified and summarily rejected.

Security Deposit

The successful bidder of the contract will have to deposit a security amount @ 5% of the price of the machinery & equipment. In case of his EMD is retained as part of the security deposit, balance amount has to be deposited by DD drawn/ Bank Guarantee (As per financial norms) in favour of the Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. on or before the day of allotment.

The security deposit will be refunded without interest after twelve months of receiving the machines and satisfactory functioning of the same.

Opening of the Tender

The offer/ bid will be opened online by a Committee as would be constituted by the competent authority of the Directorate of MSME, Govt. of West Bengal, at the time and date mentioned in the notice.

In the event of the following, the Technical Bids will summarily be rejected.

a) EMD is found invalid and unacceptable.

On verifying the EMD, the Technical Bids will be verified. The Committee will examine the Technical Bids and decide the suitability as per the specification and requirements and also fulfillment of qualification criteria.

Qualification Criteria

- The participant i.e. manufacturers/ companies/ dealers should have completed the works of similar nature. Supporting documents must be attached with the Technical Bid.
- The bidder must not be blacklisted anywhere in India or abroad by any organization.

Completion Period

Supply of all the machinery and equipment (as per tender document) and subsequent commissioning and installation of the same is to be done at the address of the concerned CFC.

Price: Should be in Indian Rupees only, including taxes and duties.

Freight & Insurance: No freight and insurance charges will be provided and the materials are to be delivered at the address of the CFC of the cluster at the cost and risk of the vendor.

Failure of Order Execution: If a successful bidder after receiving the order fails to execute the order within the stipulated period or does not fulfill any of the terms and conditions in any respect, the SPV reserves the right to cancel the order unilaterally and assign the order to the next eligible bidder. The SPV also reserves the right to go for procurement of any/ all of the annex listed to the tender notice on parallel rate contract without thereby incurring any liability or any obligation to inform the bidder.

It will be the prerogative of the Purchase Committee to make negotiation if required any and to work out splitting of the job amongst the successful interested Bidder on parallel rate contract with a view to get the complement consignment within the time limit.

Warranty Declaration:

- Bidders must give the comprehensive on-site two years warranty from the date of installation of all items against any manufacturing defects and also give the warranty declaration that everything to be supplied by them hereunder shall be free from all defects and faults in materials, workmanship and shall be of the highest quality and materials of the type ordered, shall be in full conformity with the specification.

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Any deviation in the material and the specifications from the accepted terms may ~~be~~ to be rejected and the bidders need to supply all the goods in the specified form to the satisfaction/ specifications specified in the order/ contract and demonstrate at their own cost. The payments shall be made only after receiving the materials in the required format and quality to the satisfaction of the concerned authority.

Payment terms

Payment will be made maximum within 30 days from the date of successful installation/ commissioning of the machinery and related items as quoted in tenders.

Disputes and Jurisdiction

Any legal disputes arising out of any breach of contract pertaining to the whole process of this Tender shall be settled in the Court of Competent Jurisdiction in the District of South 24- Parganas in the State of West Bengal.

The following Acknowledgement is to be given (upload) by the Bidder duly signed on the Letter head along with the Technical Bid:

"It is hereby acknowledged that we have gone through all the Schedules as well as the Terms and Conditions laid down in the Tender Notice No. MSFC/P&MC/NIT/117, Dated 12/11/2021 for procurement of 75-KW Gen. Set as mentioned in Anx.-1 for the COMMON FACILITY CENTRE of The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd."

sd/-

Chairman

The Magrahat Silver Filigree
Cluster Development
Industrial Co-operative Society Ltd.

Tapas Mandal

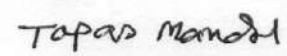
Chairman

The Magrahat Silver Filigree
Cluster Development
Industrial Co-operative Society Ltd.
+916294769382

Sl. No.	ANNEXURE-1 (Plant, Machinery and Equipment list)	Quantity.
1	75 KW Captive Generator set (High quality, Silent type) including all cables, controls, fittings and accessories complete.	01
	Total =	01

Product Specification for Power Generator-DG Set

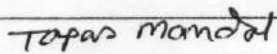
Specification	Sub-Spec	Value
Power Generator INSTALLATION CONFIGURATIONS	Power Generator installation configurations as defined in CPWD General Specifications for Electrical works - Part VII (DG Set)	Fixed (Power Generators are permanently installed)"
OUTPUT CAPACITY RATING/ PHASE	Nominal Rated Capacity (kVA)	100
	No of Phase (Single Phase-3-5kVA) (Single Phase or Three Phase-5 & 7-5, 10,15, 20, 25, 30 & 40 kVA) (Three Phase-50 to 900 kVA)	Three Phase
ENGINE	Make of Engine	TATA LIMITED
	Model Number of Engine	697TC52/13
	Capacity of Engine (cc)	5700
	Rated Engine Power (kW/m)	100 % of the required powered at STP(Standard Temperature Pressure) i.e equal to (Nominal Rated Capacity (KVA) of power generator + Any Auxiliary power Consumption by the Power generator) x Power factor(0.8) / Alternator efficiency
	Type of Engine cooling	Liquid Cooled
	Type of governor	Mechanical
	Number of cylinders (nos)	6
	No of Strokes (nos)	4
	Rated RPM of Engine (RPM)	1500
	Fuel	High Speed Diesel (HSD)
	Overload capacity	Engine is capable of delivering an output of 10% in excess of rated KVA for a period of one hour in any period of 12 hours continuous running
	Specific Fuel Consumption (gm/kWh)	200 to 265
	Starting voltage (volt)	12
	Salient Features of Engine	Turbo Charged Engine, No derating applicable upto 4500 above MSL of altitude at 25 degree celcius. Direct injection Fuel System
	Class of governer	A2 or better
	"Maximum Change of Speed as a Percentage of Rated Speed on suddenly taking-off the rated load(Transient)	10
	"Maximum Recovery Time in Seconds on suddenly	10


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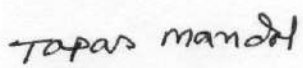
GOVERNING CLASS	Maximum Change of Speed as a Percentage of Rated Speed on suddenly taking-off the rated load(Permanent)	5
	"Maximum Change of Speed as a Percentage of Rated Speed On a change of load, both on and off, by all steps of 25 percent of the rated load (Transient) "	4
	"Maximum Recovery Time in Seconds on a change of load, both on and off, by all steps of 25 percent of the rated load(Transient) "	5
	"Maximum Change of Speed as a Percentage of Rated Speed On a change of load, both on and off, by all steps of 25 percent of the rated load (Permanent)	1.5
ALTERNATOR	AC GENERATOR (ALTERNATOR) Make	MIPL/LS/SF
	AC GENERATOR (ALTERNATOR) model Number	MIPL/LS/SF
	Alternator Voltage Rating	415
	Rating of AC Generator (KVA)	100
	Power Factor of AC generator	0.8
	Efficiency at rated Power factor at 75% of full Load	91.4
	Conformity to Indian Standard (for Alternator)	Generally conforming to IS:13364 (Part-2) latest (Above 20 KVA)
	Type of alternator	Brushless
	Voltage Regulation Grade	VG 2
	Alternator IP Rating	IP 23
	Class of Insulation	H
	Salient features of Alternator	NA
	Control Panel	Manual Control Panel
	Control Panel Location	Inside the canopy
	IP Rating of Control Panel	IP 53
	Display meters in the control panel (with appropriate rating and	Voltmeter, Ammeter, Power Factor meter, Frequency meter

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CONTROL PANEL	accuracy class / - inclusive in the scope of supply	
	Other devices in the control panel (with appropriate rating) - inclusive in the scope of supply	Required switches and cutout,MCB,MCCB,Contactor,Circuit breaker,Battery charger
	Displayed parameters/Features	Engine Speed,Lube oil pressure,Coolant/cylinder head Temperature,Engine running hours,Engine battery voltage,Engine Running status,Generator Voltage (Ph-Ph),Generator Voltage (Ph-N),Generator Current (R. Y. B),Generator active Power (kW),Powerfactor,Generator apparent Power (kVA),Frequency,Fuel level,Event log
	Indicators	Low Lube oil pressure,High water / coolant / cylinder head temperature,Over speed
	Audio Alarm	Low Lube oil pressure,High water / coolant / cylinder head temperature,Over speed
ACOUSTIC ENCLOSURE	Acoustic Enclosure (inclusive in the scope of supply)	Yes, Power Generator supplied with Acoustic Enclosure
	Sheet Thickness(mm)	1.6
	Thickness of insulation	40
	Density of insulation (kg/cubic m)	32
	Noise level at 1 meter (dB)	75
Fuel Tank	Fuel Tank Capacity	290
	Number of Fuel tank	1
	Fuel Tank Sheet Material Thickness(mm)	2
	Fuel Tank Fabricated Material	M.S Sheet
	Fuel Tank Features	Fuel Tank capacity is sufficient for 8 hrs of running at full load
BATTERY	Battery Type & Specification	"Low Maintenance free to IS: 14257 for high cranking performance"
	Battery capacity (Ah)	90
	No of batteries	1
SALIENT FEATURES	Salient Features of Power Generator	Glass window on Accoustic Enclosure in front of the Control Panel,Emergency Stop outside the Accoustic Enclosure
	Additional Features	NA
TRAILER	Trailer	NA for Fixed/Skid Mounted Power Generator
	Pay load of the Trailer	0
	Number of Axlels	0
	Number of wheels	'NA' for without trailer
	Wheel Tyre size	0
	Brakes	NA for Fixed/Skid Mounted Power Generator
	Trailer Complying to CMVR act and Regulation	NA for Fixed/Skid Mounted Power Generator
	Maximum permissible Speed of Trailer(Km/hr)	0
	Trailer unladen weight	0
	Trailer overall length	0


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	Gross Towing Weight (including Power Generator)	0
	Salient Features of trailer	NA
General Technical Requirements (GTR) / Commissioning	General Technical Requirements (GTR) / Commissioning(Part-1)	a) Power Generator shall be complete with Diesel Engine, Alternator and AMF/MANUAL Control Panel along with Acoustic Enclosure. Diesel engine and alternator shall be closely coupled or provided with flexible coupling and mounted on a base plate / M.S. frame of robust in construction.
	General Technical Requirements (GTR) / Commissioning(Part-2)	b) Anti-Vibration mountings shall be provided for complete Power Generator in case of flexible coupling. In case of direct coupling Anti-Vibration mountings shall be provided for the Engine as well as the alternator.
	General Technical Requirements (GTR) / Commissioning(Part-3)	c) Power Generator should have protection against under voltage, over voltage, under frequency, over frequency, low battery voltage, over current, earth-fault, short circuit, phase sequence change etc
	General Technical Requirements (GTR) / Commissioning(Part-4)	d) Automatic Mains Failure (AMF) control panel, where applicable, shall be able to start up the Power Generator and transfer the load on to the Power Generator on mains failure without requiring any human intervention. Similarly on restoration of mains supply, it shall be able to transfer the load to mains supply and switch off the Power Generator automatically.
	General Technical Requirements (GTR) / Commissioning(Part-5)	e) Control Panel (Manual / AMF), where applicable, shall be equipped with suitable Voltmeter, Ammeter, Frequency meter, power factor meter (these items can be alternatively supplied in one multifunctional digital display meter), battery charger, indicators, various switches and cutout / MCB / MCCB / Contactor / Circuit breaker for the DG output of appropriate rating and accuracy class as per trade practice for better utility.
	General Technical Requirements (GTR) / Commissioning(Part-6)	f) Supply and installation of a change-over Switch / MCCB of suitable rating for Power Generator with manual control panel, where applicable, is inclusive in the scope of supply.
	General Technical Requirements (GTR) / Commissioning(Part-7)	g) Acoustic Enclosure shall be made of Pre-treated and Powder coated CRCA Sheet. The sheet shall be Pre-treated and Powder coated with weather-proof paint. The Acoustic Enclosure shall be vermin proof. The enclosure shall accommodate the (daily service) fuel tank of the Power Generator to make the system compact.
	General Technical Requirements (GTR) / Commissioning(Part-8)	h) Power Generators shall meet the requirements of Environmental (Protection) Rules 1986 as laid down by Min. of Environment & Forests read with GSR 371 (E) dated 17.5.2002, GSR 520(E) dated 1.7.2003, No 448 (E) dated 12.07.2004, GSR 771(E) dated 11.12.2013 GSR 232(E) dated 31.03.2014, Gazette Notification No.167 dated 31.03.2014 and Gazette Notification No. 578 dated. 11.11.2014 in respect of noise and emission norms. The latest amendments to above GSRs shall be applicable as and when amended by Ministry of Environment and Forest.
	General Technical Requirements (GTR) / Commissioning(Part-9)	i) Standard set of tools consisting of a set of 3 spanners, one screw driver, one standard plier and one nose plier of appropriate size shall be provided along with each Power Generator.
	General Technical Requirements (GTR) / Commissioning(Part-10)	j) Supply of Fuel tank of suitable capacity, sufficient for minimum 8 hours running/990 liters(whichever is lower) the Power Generator, is inclusive in the scope of supply. Fuel Tank shall be complete with fuel piping (between fuel tank and diesel engine), valves, level indications and all standard accessories. MS pipes, heavy class of suitable dia conforming to IS 1239 (Part-1) - latest shall be used for fuel piping.
	General Technical Requirements (GTR) / Commissioning(Part-11)	Buyer's Responsibilities: i. Mains ACB for AMF operation shall be provided by the buyer for DG set rating above 600 KVA and above .For DG set other ratings seller shall provide mains and DG contactor/breaker. ii. Exhaust piping, extra civil work, distribution board shall be provided by the buyer. iii. Consumables such as filters, lube oil at the time of servicing during warranty period shall be provided by the buyer. iv. Obtaining necessary approvals, if any, is the responsibility of the buyer.
	Above General Technical Requirements (GTR) / Commissioning have been seen, read, understood and agreed to comply	Yes <div style="text-align: right;"><i>Tapas Mondal</i> Chairman The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd.</div>
Scope of installation	Installation	with installation - inclusive in the scope of supply
	Scope of installation for Diesel Generating Set when offered by the vendor - inclusive in the scope of supply(Part-1)	a) Installation of Power Generator when offered by the vendor is inclusive in the scope of supply and shall be done by the seller. The installation work of Power Generator and its constituent parts shall be generally conforming to CPWD General Specification for Electrical Works, Part - VII - latest. b) Foundation shall be constructed by the seller. Foundation shall be of PCC type with the ratio of 4:2:1. The length and breadth of the

		foundation shall be 300 mm more from the respective length and breadth of the Power Generator. The height of the foundation shall be 400 mm, i.e., 200 mm below and 200 mm above the ground level. All the materials / labour required for foundation work shall be supplied by the seller.
	Scope of installation for Diesel Generating Set when offered by the vendor - inclusive in the scope of supply(Part-2)	c) Supply, laying and termination of interconnecting power and control cable shall be done by the seller. The cable supplied shall be ISI marked heavy duty PVC insulated, armoured cable, with PVC outer Sheath of Type ST-2 (FR Grade, Category C1), with aluminium conductor having insulation of PVC compound type -C, suitable for rated voltage upto and including 1100 volts and conforming to IS: 1554 (Part-1) latest. For 3-Phase Power Generators, 3.5 core or higher core cables shall be used. Total length of the cable supplied by the seller shall be within 30 meters for each Power Generator with manual control panel and within 60 metres for each Power Generator with AMF control panel. The current rating of the cables shall be as indicated below: 2C, 6 Sq mm for Single Phase, 3.5 & 5.0 KVA 2C, 10 Sq mm for Single Phase, 7.5 & 10 KVA 2C, 25 Sq mm for Single Phase, 15 KVA 2C, 35 Sq mm for Single Phase, 20 KVA 2C, 70Sq mm for Single Phase, 25 KVA 2C, 95Sq mm for Single Phase, 30 KVA 2C, 120Sq mm for Single Phase, 40 KVA 4C, 4 Sq mm for Three Phase,
	Scope of installation for Diesel Generating Set when offered by the vendor - inclusive in the scope of supply(Part-3)	d) 10 KVA 4C, 6 Sq mm for Three Phase, 15 KVA 4C, 10 Sq mm for Three Phase, 20 & 25 KVA 4C, 16 Sq mm for Three Phase, 30 KVA 3.5C, 25 Sq mm for Three Phase, 40 KVA 3.5C, 35 Sq mm for Three Phase, 50 KVA 3.5C, 70 Sq mm for Three Phase, 62.5 & 75 KVA 3.5C, 95 Sq mm for Three Phase, 82.5 KVA 3.5C, 120 Sq mm for Three Phase, 100 KVA 3.5C, 185 Sq mm for Three Phase, 125 KVA 3.5C, 300 Sq mm for Three Phase, 160 KVA 3.5C, 2 Run of 120 Sq mm for Three Phase, 180 KVA 3.5C, 2 Run of 150 Sq mm for Three Phase, 200 KVA 3.5C, 2 Run of 185 Sq mm for Three Phase, 225 KVA 3.5C, 2 Run of 240 Sq mm for Three Phase, 250 & 275 KVA 3.5C, 3 Run of 185 Sq mm for Three Phase, 320 KVA 3.5C, 3 Run of 240 Sq mm for Three Phase, 380 & 400 KVA 3.5C, 4 Run of 240 Sq mm for Three Phase, 500, 600 & 750 KVA 3.5C, 6 Run of 240 Sq mm for Three Phase, 900 KVA
	Scope of installation for Diesel Generating Set when offered by the vendor - inclusive in the scope of supply(Part-4)	e) Construction of suitable earthing station and necessary connections shall be done by the seller. All the materials / labour required for construction of earthing station shall be supplied by the seller. The total number of earthing pits/stations shall be 4, i.e., 2 for neutral and 2 for body-earthing. Neutral earthing shall be done with copper Plate and Body earthing shall be done with G.I. plate / Copper. The consignee should choose installation site in such a way that the earthing stations can be made within 10 metres of the Power Generator. Earthing station shall be typically constructed as per prevalent standard practices and shall be generally conforming to CPWD General specification for Electrical Works, Part - VII & Part - I - latest. e) Installation of Fuel Tank including foundation / stand shall be done by the seller. f)The warranty is applicable upto specified value of month/hours whichever occurs first's.
	Above Scope of installation for Diesel Generating Set when offered by the vendor has been seen, read, understood and agreed to comply	Yes
WARRANTY/SERVICES	Warranty on Complete power genertor/DG Set	24
	Warranty in running hours	3000
	Number of preventive maintenance visits offered in an year during warranty period (Supply of all consumables is the buyer's responsibility)*	1
	Response Time to attend the complaint during Warranty	1
	Time Duration for Repairing /Replace the defect during Warranty	7
<p style="text-align: right;">  Chairman The Magrahat Silver Filigree Cluster Development Industrial Co-operative Society Ltd. </p>		

	Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification	Certificates required as per CPCB, Govt Lab
TEST REPORTS	Test report Available for (Test/approval)	Type Approval Certificate for the specified rating of the Power Generator from any of the designated agency authorized CPCB, COP Certificate for engine, Type test report for Alternator as per IS:13364 (Part-1) latest / IS:13364 (Part-2) latest prove conformity to the specifications
	Agree to provide all relevant documents Test Report/supporting document /reports etc to the buyer at the time of bidding or on demand	YES

Topas Mandal

**Chairman
The Magrahat Silver Filigree
Cluster Development
Industrial Co-operative Society**

TENDER FORM

Memo No:

Date:

To
The Chairman,
The Magrahat Silver Filigree Cluster Development
Industrial Co-operative Society Limited,
Vill: Gopinathpur, P.O – Moukhali, P.S. – Magrahat,
Distt.- South 24 Parganas, West Bengal.
PIN – 743 610.

**Sub: Submission of Tender against tender notice no. MSFC/P&MC/NIT/117
,dated 12/11/2021 for Supply of specification 75-KW CAPTIVE
GENERATOR SET (HIGH QUALITY AND SILENT TYPE)
INCLUDING ALL CABLES, CONTROIS, FITTINGS AND
COMPLETE ACCESSORIES- for the Common Facility Centre (CFC)
of the Magrahat Silver Filigree Cluster Development Industrial Co-
operative Society Ltd, District: South 24 Parganas, West Bengal.**

Sir,

With reference to your tender related to the subject cited above, I/We am/are submitting herewith the price of specification 75-KW CAPTIVE GENERATOR SET (HIGH QUALITY AND SILENT TYPE) INCLUDING ALL CABLES, CONTROIS, FITTINGS AND COMPLETE ACCESSORIES with description, along with the following documents. The price quoted are inclusive of all taxes, duty, GST etc. transit insurance, free delivery at the Magrahat Silver Filigree Cluster "Common Facility Centre" at Gopinathpur - Moukhali, Magrahat, PIN- 743610, South 24 Parganas, West Bengal.

- (1) Name and address of the firm :
- (2) Telephone Number :
- (3) Name & address of the Directors/ Partners/ Proprietor:
- (4) Name of Banker with Account Number:
- (5) Nature of business :
- (6) Address and phone Number of the Works:
- (7) GST Registration No. :
- (8) Copy of Trade License and Professional :
Tax clearance Certificate
- (9) Details of Earnest Money Deposit :
(Demand Draft/ Bankers Cheque/

Bank Guarantee should be drawn in
favour of The Magrahat Silver Filigree
Cluster Development Industrial Co-operative
Society Ltd., payable at Kolkata)

(10) Other documents submitted:

- a) Trade license issued by competent authority.
- b) Proof of carrying out of similar work earlier.
- c) Status of the firm regarding quality certification (ISO certification) if any
- d) I.T clearance certificate.
- e) Xerox copy of PAN card.
- f) Financial statement for the last year.
- g) Scan copy of DD / BC / BG.

All the statements given and documents submitted herein are true to best of my/our knowledge. I/we will be liable for any deviation of specification as envisaged in tender documents and abide by the terms and conditions of the work order.

Encl: As stated along with rate/ quotation & EMD

Signature & seal of the Bidder