

### Bid Document

Bid Details	
Bid End Date/Time	19-12-2020 18:00:00
Bid Opening Date/Time	19-12-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health And Family Welfare
Organisation Name	Hll Lifecare Limited
Office Name	Hll Bhavan, Registered Office, Poojapura
Total Quantity	344
Item Category	Solar direct drive combined refrigerator/freezer(small)
Bidder Turnover (Last 3 Years)	430 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	50 %
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers
Estimated Bid Value	86000000

#### EMD Detail

Required	No
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#### ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00

Duration of ePBG required (Months).	62
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(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

CMD  
HLL Lifecare Limited, Procurement & Consultancy Division, B14-A, Sector 62, Noida  
(Hll Lifecare Limited)

**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	Yes
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.
4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

**Pre Bid Detail(s)**

<b>Pre-Bid Date and Time</b>	<b>Pre-Bid Venue</b>
26-11-2020 11:00:00	HLL Lifecare Limited, Noida - VC Link will be uploaded on HLL/ HITES Tender portal

### Solar Direct Drive Combined Refrigerator/freezer(small) ( 344 pieces )

(Minimum 50% Local content required for MII compliance)

#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Operational requirements	Provision for drainage plug for the waste water in both the compartment	Yes	*
	Compressor	Twin DC compressor (Refrigerator and deep freeze)rdirect drive with solar panel	*
	Solar engery input hold overtime	Should not be less then 72 hr at 43 deg C(All points in vaccine compartment remain between + 2 deg C & + 8 deg C)	*
	Have legs in the base with rotating screw type height adjustments to balance the weight on uneven floor	Yes	*
	The unit shall be capable of being stored contiuously in ambient temperature as per the WHO PQS norms for hot zone( +43 Degc)	Yes	*
	Tubing	Type compression cycled , ( both for refrigeration & insulation all system tubing, suction tube, freezer tube, condensing tube) should be min 99.97% of pure copper coil	*
	Source	Solar powered DC Compression refrigeration	*
	Grade	Grade A freeze free technology(UIFP)	*
	<b>Climate zone</b>	Hot (Design and tested at temperature 5 to 43 deg C without solar energy )	Hot (Design and tested at temperature 5 to 43 deg C without solar energy )
	Independent lid/door refrigerator and freezer section with lock and key arrangements	Yes	*
Technical parameters	<b>Net vaccine storage capacity of refrigerator compartment</b>	58	58.0

	Temperature of compartment	Refrigerated compartment temperature between 2 to 8 deg C and Freezing compartment temperature between (-)25 to (-15) degree Celsius	*
	Ambient temperature	5-43 degree Celsius	*
	Temperature Gradient at any two point of cabinet should be less than	Less then 2 degree Celsius	*
	Freezing capacity(min)	1.6 kg 24 h	*
	Gross volume of freezer (min)	20	*
Construction	Additional parameters	Front	*
	Material of construction	Rotomoulded	*
	Control unit should be provided for setting of temperature and display with following feature	Separate digital display of cabinet temperature required	*
Solar panel	Standard for construction and testing	The module must confirm to IEC 61730 part 1 requirements for construction and part 2 requirements for testing for safety qualifications.	*
	PV modules standards	IEC	*
	Solar PV modules	Crystalline silicon as per IEC 61215/IS 14286	*
Microprocessor system configuration	Programmable microprocessor control unit	Child lock	*
	Should have provision to set min and maximum temperature at 0.1 degree C to programme the unit of continuous operations	Yes	*
Accessories spares & Warranty	Warranty (min)	Comprehensive maintenance of 10 year after installation	*
	Accessories spares	Vaccine storage basket allowing free circulation of air, having the size to be able to accommodate in the unit and suitable to match the net volume requirement	*
Alcohol Stem Thermometer	Maximum relative humidity	0.9	*
	Warranty	The warranty shall remain valid for two years from the date of final acceptance, Supplier shall replace defective thermometer with a new one free of cost within warranty period. The supplier may take over defective thermometer after providing the replacement.	*

	Power source	None	*
	Construction:	The glass column must be protected against break age and strongly supported,the column cannot be displaced more than 0.5mm vertically with respect to the scale,the reading angle is between 80/100? to plane of support plate.	*
	Scale markings:	Easily readable with a minimum space of1 mm between each line:Long lines (with numbers) for each 10degrees,Short lines even numbered degrees,Shorter lines for odd numbered degrees,Safe zones for ranges of +2°C to +8°C and -15°C to -25°C to be marked with a green bar.	*
	Mounting Application and remarks	Used inside refrigerators or freezers in small health centres,Also be packed with vaccines during transport.	*
	Mounting specification	Hook to suspend from shelf, or adhesive	*
	Vibration test:	Product should stand 30 minutes on a programable vibrating table without physical damage or calibration. Calibration certificate from NABL/STQC/WHO approved lab should be submitted along with bid and subsequently to be verified at the time of inspection.	*
	Mounting Specification Reference	WHO Specification reference E6/TH.3,Applies to procedures:E6/PROC/2	*
	Casing specification:	Non-corrodible, sealed mechanism.	*
	Temperature ranges& accuracy:	Accuracy: +1°C	*
Environmental factor	Environmental Condition	Manufacturing process of the product should use or produced hazardous chemical gasses with RoHS compliance,Unit shall be oprate continuously as per WHO PQS norms for Hot zone ( + 43 deg c),At a solar radiation reference period of 3.5kWh/m2/day	*
Standard and safety	Test and inspection	As per who procedure refrance no WHO/PQS/E03/RF05VP.4 testing should be carried out WHO certified lab NABL/STQC	*

	Electrical safety rating	IEC 60335-1addition 4.1	*
Packaging	Packaging details	A vertical arrow should be marked at all sides of packages to ensure transportation equipment in vertical position	*
Installation , comissioning And Traning	Installation & comissioning	Installation of solar array with accessories ,electrical work,earthing,lightning arrestor with accessories,laying of cables	*
	Traning	Preventing maintainance training by company represantative of manufacturer to the user ( one centralised traning should be provided by supplier )	*
Desirable feature	Desirable	Equiment Ground clearance required minimum 100mm for cleanness purposes,Inlet of capillary should be outside the PUF body,Min & Max cabinet temperature digital display of last 24hrs and breaches during last 24hrs	*
Test Report/Certification	Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes	*
	Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	Yes	*
	Manufacturer should have ISO certification for quality standards	Yes	*
	Name and address of the Lab where Test conducted	-	*
	ISO certification date and number (if no then put NA)	-	*
	Test Report Number and Date	-	*

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	RAHUL M D	201307,B-14 A, Sector-62,	344	90

## Bid Specific Additional Terms and Conditions

1. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
2. Make in india specific authorisation certificate needs to be enclosed.
3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.
4. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
5. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
6. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
7. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
8. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
9. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
  - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - b. Execution certificate by client with order value.
  - c. Any other document in support of order execution like Third Party Inspection release note, etc.
10. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
11. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
12. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
13. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
14. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
15. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.
16. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated

Delivery Period or such inability otherwise becomes apparent.

iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.

iv) The Seller becomes bankrupt or goes into liquidation.

v) The Seller makes a general assignment for the benefit of creditors.

vi) A receiver is appointed for any substantial property owned by the Seller.

vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

17. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
18. Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of HLL Lifecare Limited payable at Noida. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
19. Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name HLL Lifecare Limited Account No. 10406178036 IFSC Code SBIN0005222 Bank Name State Bank of India Branch address State Bank of India, Sector-61, Noida. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.
20. Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of HLL Lifecare Limited A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, 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. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**