



Bid Document

Di	a bocument			
E	Bid Details			
Bid End Date/Time	08-07-2020 10:00:00			
Bid Opening Date/Time	2020-07-08 10:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	70 (Days)			
Ministry/State Name	Ministry Of Science And Technology			
Department Name	Department Of Scientific And Industrial Research (dsir)			
Organisation Name	N/a			
Office Name	Csir - Central Salt & Marine Chemical Research Institute			
Total Quantity	17			
Item Category	Air Conditioner , Air Conditioner , Air Conditioner , Air Conditioner , Air Conditioner			
Experience Criteria	2 Year (s)			
MSE Exemption for Years Of Experience	Yes			
Startup Exemption for Years Of Experience	Yes			
Document required from seller	Experience Criteria, Certificate (Requested in ATC), OEM Authorization Certificate *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			
Bid to RA enabled	No			
Primary product category	Air Conditioner			
Inspection Required	No			

EMD Detail

Required	No
· ·	

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	14

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DIRECTOR

Csir - Central Salt & Marine Chemical Research Institute, Department of Scientific and Industrial Research (DSIR), N/A, Ministry of Science and Technology G B MARG BHAVNAGAR GUJARAT (Director, Csmcri)

Splitting

Bid splitting not applied.

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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

Air Conditioner (6 pieces)

Technical Specifications

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY /	BEE Star Rating	NA	1, 2, 3, 4, 5, NA
CERTIFICATION	Conformity to Indian Standard	IS 1391 latest	*
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	High wall Split AC
	Technology of AC	Non- Inverter (Fixed Speed)	Inverter (Variable Speed), Non- Inverter (Fixed Speed)
	Nominal cooling capacity in Ton / (kcal/hr)	3.0 Ton / 9000 kcal/hr	3.0 Ton / 9000 kcal/hr
	Coil Material	Copper	Copper

	Eco-friendly refrigerant	No	No
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	3 metre	3 metre
	Packing List	-	*
	Any other Features	-	*
WARRANTY	Warranty on Machine	1	1.0
	Warranty on Compressor	5	5, 6, 7, 8, 9, 10 Or higher
INSTALLATION	Installation and commissioning	With Installation and Commissioning	With Installation and Commissioning

^{*} Specifications highlighted in bold are the Golden Parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	6	30

Air Conditioner (1 pieces)

Technical Specifications

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY /	BEE Star Rating	NA	NA
CERTIFICATION	Conformity to Indian Standard	IS 1391 latest	*
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	High wall Split AC
	Technology of AC	Non- Inverter (Fixed Speed)	Inverter (Variable Speed), Non- Inverter

^{*} 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.

			(Fixed Speed)
	Nominal cooling capacity in Ton / (kcal/hr)	2.5 Ton / 7500 kcal/hr	2.5 Ton / 7500 kcal/hr
	Coil Material	Copper	Copper
	Eco-friendly refrigerant	No	No
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	NA' for Window AC / Casstte AC / Floor Standing Split AC	3 metre, NA' for Window AC / Casstte AC / Floor Standing Split AC
	Packing List	-	*
	Any other Features	-	*
WARRANTY	Warranty on Machine	1	1.0
	Warranty on Compressor	5	5, 6, 7, 8, 9, 10 Or higher
INSTALLATION	Installation and commissioning	With Installation and Commissioning	With Installation and Commissioning

^{*} Specifications highlighted in bold are the Golden Parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	1	30

Air Conditioner (4 pieces)

Technical Specifications

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY / CERTIFICATION	BEE Star Rating	5	5
	Conformity to Indian	IS 1391 latest	*

^{*} 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.

	Standard		
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	High wall Split AC
	Technology of AC	Inverter (Variable Speed)	Inverter (Variable Speed)
	Nominal cooling capacity in Ton / (kcal/hr)	2.0 Ton / 6000 kcal/hr	2.0 Ton / 6000 kcal/hr
	Coil Material	Copper	Copper
	Eco-friendly refrigerant	Yes	Yes
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	3 metre	3 metre
	Packing Llst	-	*
	Any other Features	-	*
WARRANTY	Warranty on Machine	1	1.0
	Warranty on Compressor	5	5, 6, 7, 8, 9, 10 Or higher
INSTALLATION	Installation and commissioning	With Installation and Commissioning	With Installation and Commissioning

^{*} Specifications highlighted in bold are the Golden Parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	4	30

Air Conditioner (1 pieces)

Technical Specifications

^{*} 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.

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY / CERTIFICATION	BEE Star Rating	5	5
	Conformity to Indian Standard	IS 1391 latest	*
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	High wall Split AC
	Technology of AC	Inverter (Variable Speed)	Inverter (Variable Speed)
	Nominal cooling capacity in Ton / (kcal/hr)	1.5 Ton / 4500 kcal/hr	1.5 Ton / 4500 kcal/hr
	Coil Material	Copper	Copper
	Eco-friendly refrigerant	Yes	Yes
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	3 metre	3 metre
	Packing List	-	*
	Any other Features	-	*
WARRANTY	Warranty on Machine	1	1.0
	Warranty on Compressor	5	5, 6, 7, 8, 9, 10 Or higher
INSTALLATION	Installation and commissioning	With Installation and Commissioning	With Installation and Commissioning

^{*} Specifications highlighted in bold are the Golden Parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar Mavjibhai	364001,CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001	1	30

Air Conditioner (5 pieces)

^{*} 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.

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY / CERTIFICATION	BEE Star Rating	5	5
	Conformity to Indian Standard	IS 1391 latest	*
CAPACITY / GENERIC	Type of Air conditioner	High wall Split AC	High wall Split AC
	Technology of AC	Inverter (Variable Speed)	Inverter (Variable Speed)
	Nominal cooling capacity in Ton / (kcal/hr)	1.0 Ton / 3000 kcal/hr	1.0 Ton / 3000 kcal/hr
	Coil Material	Copper	Copper
	Eco-friendly refrigerant	Yes	Yes
	Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning	3 metre	3 metre
	Packing Llst	-	*
	Any other Features	-	*
WARRANTY	Warranty on Machine	1	1.0
	Warranty on Compressor	5	5, 6, 7, 8, 9, 10 Or higher
INSTALLATION	Installation and commissioning	With Installation and Commissioning With Installation Commissioning	

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Patel Rakeshkumar	364001,CSIR-Central Salt & Marine Chemicals Research	5	30

^{*} 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.

Mavjibhai	Institute Gijubhai Badheka	
	Marg Bhavnagar 364001	

Special terms and conditions for category Air Conditioner

- 1. Scope of installation and Commissioning for Cassette AC
 - 1. Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
 - 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 - 3. Charging Refrigerant gas in the unit.
 - 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
 - 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 2. Following are not included in the scope of supply for Cassette AC:
 - 1. Refrigerant pipe of required length.
 - 2. Set of 4 nos. of Rods for fixing Cassette AC to the roof.
 - 3. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - 4. Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- 3. Scope of installation and Commissioning for Floor Standing Split AC
 - 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
 - 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 - 3. Charging Refrigerant gas in the unit.
 - 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
 - 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 4. Following are not included in the scope of supply for Floor Standing Split AC
 - 1. Refrigerant pipe of required length.
 - 2. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - 3. Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- 5. Buyers shall ensure that wherever they opt for Air Conditioner 'with installation at Extra Cost', they have to select separately priced installation at extra cost. Similarly, the buyers may also order separately priced accessories for Air Conditioners such as Metallic mount, Set of Hanging Rods for Cassette AC, Drain pipe, Extra Refrigerant Pipe, Extra Electric Cable.
- 6. In addition to general terms and conditions of the GeM following special T&C shall be applicable:
 - 1. "Refrigerant Pipe / Refrigerant Piping", wherever is referred in this document, means, "Set of two copper pipes one for suction other for discharge with suitable insulation for carrying the Refrigerant along with suitable connecting electrical cable.]
 - 2. The Scope of installation and Commissioning for different types of Air Conditioners when opted by the buyer shall be as under: Scope of installation and Commissioning for Window AC:-
 - 1. Mounting/Fitting of Window AC, with necessary alignment work, in already made window frame.
 - 2. Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage stabilizer.
 - 3. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
 - 3. Following are not included in the scope of supply for Window AC:
 - 1. Carpentry work for making the window frame and fixing of wooden frame.
 - 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.
 - 4. Scope of installation and Commissioning for High wall Split AC:-
 - 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
 - 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 - 3. Charging Refrigerant gas in the unit.

- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- 5. Following are not included in the scope of supply for High wall Split AC:
 - 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
 - 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

Bid Specific Additional Terms and Conditions

- 1. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 2. **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.
- 3. 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 2 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.
- 4. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 5. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 6. Indian suppliers of this item are not allowed to participate and/ or compete in procurement by some foreign governments. Bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 1 (d) of Public Procurement (Preference to Make in India) Order, 2017
- 7. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from 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 local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). All bidders 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 the bid is liable to be rejected. 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 29.5.2019. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
- 8. 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 20% of total

value.

- 9. Preference to Make In India products: Preference shall be given to 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 local supplier, should be as per relevant notification / order issued by the nodal ministry as available on the website of Department of Promotion of Industries and Internal Trade (DPIIT). 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 29.5.2019.
- 10. 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 DIRECTOR CSIR-CSMCRI,BHAVANGAR 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

---Thank You---