

Dated: 15-07-2020



## **Bid Document**

	Document			
Bid Details				
Bid End Date/Time	27-07-2020 11:00:00			
Bid Opening Date/Time	27-07-2020 11:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	60 (Days)			
Ministry/State Name	Ministry Of Railways			
Department Name	Northern Railway			
Organisation Name	Stores			
Office Name	Northern Railway			
Total Quantity	30			
Item Category	Air Conditioner			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Document required from seller	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			
Inspection Required	No			
Estimated Bid Value	777000			

## **EMD Detail**

Advisory Bank	State Bank of India	
EMD Percentage(%)	2.00	
EMD Amount	15540	

# ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	16

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### **Beneficiary:**

FA&CAO/C/Kashmere Gate, Delhi-06 Northern Railway, CAO/C Office , Stores, Construction , Kashmere Gate , Delhi (Faand Cao/c/k.gate)

## **Splitting**

Bid splitting not applied.

# Air Conditioner (30 pieces)

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY / CERTIFICATION	BEE Star Rating	3	3
	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)	Non- Inverter (Fixed 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	Without Installation and Commissioning	Without Installation and Commissioning

<sup>\*</sup> 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	Vaibhav Kumar Singh	244001,DY CHIEF ELECTRICAL ENGINEER CONSTRUCTION NEAR DRM OFFICE MORADABAD 244001	30	60

#### 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.

<sup>\*</sup> 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.

- 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:-
    - 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. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 2. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.
- 3. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): RITES
  - Post Receipt Inspection at consignee site before acceptance of stores: CONSIGNEE

This Bid is also governed by the General Terms and Conditions

# ---Thank You---