

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 16:00:00
Bid Opening Date/Time	27-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Dedicated Freight Corridor Corporation Ltd
Total Quantity	1
Item Category	Porta Cabin (Cement Fiber Board)
Bidder Turnover (Last 3 Years)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	5 Lakh (s)
Experience Criteria	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,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	10 %
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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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.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product 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 OEM 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.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three 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 year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Porta Cabin (Cement Fiber Board) (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Configuration of Cabin	With one Room only.	With one Room only.
	Transportations / Freight charges	Offer Prices are on Free Delivery at Consignee site basis.	*
	Approval of Advance sample	After award of contract - Seller shall have to get proto type Advance sample approved from Buyer before manufacturing / starting Bulk supplies - Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample - If there is delay in approval of advance sample from Buyer side - the delivery period shall be regularized for the period of delay in sample approval.	*
	Foundation for Cabin	Building of Foundation at site shall be the responsibility of the Consignee and the Seller shall Install / Erect and Commission the structure on the foundation constructed upto plinth level by the Consignee.	*
	Special Condition	Scope of supply includes Supply and Erection of Cabin at consignee site hence Offer Price to include all these cost components. Further Offer Prices are on Free Delivery at Consignee site basis hence Transpotations / Freight charges are to be included	*

	in Offer price. Building of Foundation at site shall be the responsibility of the Consignee and the Seller shall Erect the structure on the foundation constructed upto plinth level by the Consignee. In case advance sample is required - after award of contract - Seller shall have to get Advance sample approved from Buyer before manufacturing / starting Bulk supplies. Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample. If there is delay in approval of advance sample from Buyer side - the delivery period shall be regularized for the period of delay in sample approval.	
Time period for completion of Erection work at site by seller	Within 20 days of the date of receipt of consignee's confirmation regarding completion of ground and foundation work	*
Suitability / structural stability / completeness of structures, the structure is intended for use in	In wind condition of 55m/s - in Seismic zone V and ambient temprature range 0 degree C to (+) 50 degree C - Roof slope 1 : 2 Cabin should be structurally stable and suitable to meet severity of these climatic condition.	*
Shape of Cabin	Rectangular	*
Roof to be provided	In Two way slope.	*
Insulation of Wall / Roof / door panels	N.A	*
Ventilation	Without ventilator.	*
Storage provision	N.A	N.A
Provision for Power Connection	Provision for Power Connection not required.	Provision for Power Connection not required.
Provision for Cable , Switches and Junction box connection	Seller to make appropriate provisions for cable laying - installing meter / junction box with switches - other related electrical accessories as may be require for the power supply to the Cabin.	Seller to make appropriate provisions for cable laying - installing meter / junction box with switches - other related electrical accessories as may be require for the power supply to the Cabin.
Other requirements	All necessary required permissions from civic agencies for installation and commissioning to be arranged by seller - necessary assistance / documents required to be provided by Buyer.	All necessary required permissions from civic agencies for installation and commissioning to be arranged by seller - necessary assistance / documents required to be provided by Buyer.

	Completeness of the work	Any fittings or items which may not be specially mentioned in the specifications but which are necessary for commissioning of Cabin are to be provided by the Seller without any extra charge.	*
	To obtain power connection for Cabins	N.A	N.A
	Electricity charges	Charges applicable for obtaining Power connection and recurring monthly power consumption charges levied by service provider to be borne by Buyer / user department.	*
PANEL MATERIAL	Side wall panel material	Internal face of wall of 8 mm thick and external face of wall of 9 mm heavy duty fire and water proof of cement fiber board with 30 mm high density thermocol sandwich between Internal and external walls.	Internal face of wall of 8 mm thick and external face of wall of 9 mm heavy duty fire and water proof of cement fiber board with 30 mm high density thermocol sandwich between Internal and external walls.
	Door panel material	Flush door 32 mm thick water proof.	Flush door 32 mm thick water proof.
	Window panel material	Powder coated aluminium sliding windows with 4 mm tinted Glass	Powder coated aluminium sliding windows with 4 mm tinted Glass
	Door and Window canopy material	18 gauge MS corrugated sheet.	18 gauge MS corrugated sheet.
	Floor panels material	19 mm thick marine grade plywood confmg. to IS 710 / latest to be laid on top and secured by self - tapping screws to the base members - Covered with 2 mm thick PVC sheets.	19 mm thick marine grade plywood confmg. to IS 710 / latest to be laid on top and secured by self - tapping screws to the base members - Covered with 2 mm thick PVC sheets.
	Roof panel material	18 gauge MS corrugated sheet	18 gauge MS corrugated sheet
	Insulation material for sides and End walls	30 mm high density thermocol.	30 mm high density thermocol.
	Insulation material for Roof	N.A	N.A
	Inside panel material for sides, end walls & roof	Consists of 8 mm thick pre-laminated board.	Consists of 8 mm thick pre-laminated board.
FRAME MATERIAL	Roof frame	MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section.	MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section.
	Side Panel frame	MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section.	MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section.
	Floor panel frame	MS having 50 mm x 50 mm x 1.2 mm	MS having 50 mm x 50 mm x 1.2 mm
	Window panel frame	Aluminium glazed sliding window anodized sections frame	*

	Understructure / Base	Made up of MS pipe 50 mm x 50 mm x 1.2 mm thick for vertical and beside - Centre block and outer ride with 25 mm x 25 mm x 2 mm thick MS pipe	*
	Door panel frame	Other than aluminium frame.	*
Dimensions and Thickness	Inside Length \pm 15 mm	2440 mm	2440 mm
	Inside Width \pm 15 mm	3050 mm	3050 mm
	Total Height (mm) \pm 15mm	2750 mm	2750 mm
	Size of Window \pm 10 mm	760 mm x 915 mm	*
	Door Width \pm 5 mm	760 mm	*
	Door Height \pm 10 mm	1830 mm	*
	Size of Door handle	SS 304 Latch 200mm	*
	Size of Tower bolt	SS 304 125 mm	*
	Size of Aldrop	200 mm x 16 mm of SS 304	*
	Size of door hinges	100 mm of SS 304	*
	Size of Door / Window Chajja (projection if any) \pm 10 mm	455 mm wide 45 degree slope	*
	Roof projection (if any) \pm 10 mm	305 mm to be given on all sides at full height of cabins.	305 mm to be given on all sides at full height of cabins.
	Total thickness of Wall panel \pm 2 mm	40 mm	40 mm
	Total thickness of Door panel \pm 2 mm	35 mm	35 mm
	Roof ridge height \pm 10 mm	Total height (i.e. height of side panels) + 610 mm	Total height (i.e. height of side panels) + 610 mm
	Almirah / Cabinet size \pm 5 mm	N.A	N.A
	Verandah size	N.A	*
MISCELENIIOUS	Number of Door hinges	2 nos.	*
	Number of Door handles	2 nos. (1 no. each inside and outside)	*
	Number of Tower bolt	1 nos.	*
	Number of Aldrop on each door	1 nos.	*
	safety Grills (for windows)	N.A	*
	Door to be provided	On one of the longer side	*
	Electric fittings	Only electric points to be provided for one fan - One light - One bulkhead fitting point - one 5 amp. power point with Switch board including Double pole MCB 20A with metal enclosure - continuous earth wires to be provided and also external earth terminal to be provided.	Only electric points to be provided for one fan - One light - One bulkhead fitting point - one 5 amp. power point with Switch board including Double pole MCB 20A with metal enclosure - continuous earth wires to be provided and also external earth terminal to be provided.

	Number of Doors	1	*
	Number of Windows	2 nos. windows	2 nos. windows
	Doors (against water ingress in closed condition)	To be sealed by using rubber gasket profiles.	*
	Roof slope	1 : 4 (approx) Self Draining Type	*
	Door opening	External	*
	Roof ridge	N.A	N.A
	Flashing item (U track, L corner etc)	N.A	N.A
	Locking / Security	Cabin have to be provision of locking Door and Windows to prevent unwanted intrusion and theft.	Cabin have to be provision of locking Door and Windows to prevent unwanted intrusion and theft.
	Overall covered area by Roof \pm 10 mm	2440 mm x 3655 mm	*
COLOUR & FINISH	Colour	As per Buyer's choice	As per Buyer's choice
	Top coat	Chlorinated rubber paint 50 microns.	Chlorinated rubber paint 50 microns.
	Paint outside	As per Buyer's choice	As per Buyer's choice
	Inside finish	As per Buyer's choice	As per Buyer's choice
	Logo (if any)	No logo	No logo
WARRANTY	Guarantee / Warranty of bought out components	OEMs guarantee /warranty of all Bought out components to be extended to the user unit - Seller have to submit related documents to the Buyer alongwith supply of Goods.	*
	Service Maintenance	N.A	*
	Warranty	1 - Year	*
CERTIFICATION	Test reports to be furnished to buyer's on demand	No	No
	OEM of offered product is ISO 9001:2015 certified	No	No
	OEM of offered product is ISO 14001:2015 certified	No	No
	OEM of offered product is ISO 18001:2007 certified	No	No

* 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.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

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S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Devendra Kumar Tiwari	283145,DFCCIL New Makhanpur Station, Makhanpur, Jijauli, Firozabad	1	15

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning 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 5 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-imburse the cost of such service / rectification to the Buyer.

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

---Thank You---