



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4173109
Dated/दिनांक : 04-11-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	16-11-2023 14:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	16-11-2023 14:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	105 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises
Department Name/विभाग का नाम	Department Of Heavy Industry
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)
Office Name/कार्यालय का नाम	10120029-herp, Varanasi
Total Quantity/कुल मात्रा	3
Item Category/मद केटेगरी	Steel Porta Cabin (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	29 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	29 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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/विगत प्रदर्शन	50 %

Bid Details/बिड विवरण	
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Steel Porta Cabin
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	15

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Manager
10120029-HERP, Varanasi, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises
(Bhel Herp Varanasi)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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 above 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.
4. 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.
5. 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.
6. 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

7. 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. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

8. 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.

9. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Steel Porta Cabin (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

[* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	Configuration of Cabin	With one Room and Verandah., With one Room only., With one room, one kitchen and verandah, With three rooms, one kitchen and verandah, With one room - one toilet and one pantry, Hall with attached Room - 1 no, Conference Hall + attached Pantry - 1 no, One no. Toilet (comprising of 2 Urine pot, 1 Toilet Room with Sheet and 1 no. Wash basin)
	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., No Advance Sample, Seller agree to submit layout drawing for each TYPE/SIZE porta cabins

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	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, Within 30 days of the date of receipt of consignee's confirmation regarding completion of ground and foundation work, Within 20 days of the date of receipt of Purchase order, Within 30 days of the date of receipt of Purchase order
	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 temperature range (-) 40 degree C to (+) 50 degree C - 1 M snow load standing on the roof - Roof slope 1 : 2 Cabin should be structurally stable and suitable to meet severity of these climatic condition., 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., In wind condition of 55m/s - in Seismic zone V and ambient temperature up to (+) 50 degree C. Cabin should be structurally stable and suitable to meet severity of these climatic condition
	Shape of Cabin	Rectangular
	Type of slope(roof)	One way slope., Two way slope., All side slope., No Slope (self draining type roof)
	Storage provision	1 no. Wooden Cabinet, 1 no. Steel Almirah, N.A
	Provision for Power Connection	The seller to be liable to get the Electric connection through 3 core insulated underground cable covered with MS pipe from the power supply point provided by the Buyer., The seller to be liable to get the Electric connection through 3 core insulated underground cable covered with PVC pipe from the power supply point provided by the Buyer., Provision for Power Connection not required., The seller to be liable for Electric Supply to Porta Cabin at one point only (suitable for 415 V 50 HZ for distribution of supply for various appliances)
	Wiring	Concealed wiring, Surface wiring
	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., Provision for Cable, switches and Junction box Connection not required., Provision of PVC insulated copper wiring - PVC conduits - AC points - Switch - Sockets - Fluorescent lights/LED's - Fans - Exhaust fan and MCB, As per Buyer's choice
	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., Not required.

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PANEL MATERIAL	Side wall panel material	1.25 mm thick corrugated HR sheet, 1.6 mm thick steel sheet, PUF Wall Panel - Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 50mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet
	Door panel material	Flush door 32 mm thick water proof., Waterproof BWP flush door 34 mm thick, Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 50 mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet, Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 40mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet
	Window panel material	Powder coated aluminium sliding windows with 4 mm tinted Glass, Polycarbonate sheet of 6 mm thick., Board Aluminium frame (60 mm x 30 mm) sliding shutter with 5 mm plain glass., With aluminium grill protection from inside alongwith mosquito mesh., Aluminium sliding window having dark glass with grill and rain gutter, Aluminum powder coated Sliding window type made of suitable section with 3 mm tinted Glass, Aluminum powder coated Sliding window type made of suitable section with 5 mm tinted Glass
	Door and Window canopy material	Fibreglass Reinforced plastics (F.R.P)., 18 gauge MS corrugated sheet., 1.25 mm thick corrugated HR sheet, N.A, As per Buyer's choice
	Floor panels material	24 mm Block board thickness with FRP coating checkers style., 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., 16 mm thick marine grade plywood with Vinyl carpet., 15 mm heavy duty cement fiber board inside and outside texture paint., 18 mm thick BWP plyboard mounted on top and above that PVC to be attached on above surface., BWP marine grade ply board 12 mm thick with PVC vinyl sheet on top., 18 mm plywood with 1.5 mm vinyl sheet, 18mm thick cement board with PVC Vinyl carpet top of at least 1.5mm thickness with suitable support on bottom

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Roof panel material	Fibreglass Reinforced plastics (F.R.P), 18 gauge MS corrugated sheet, 2 mm thick plan MS sheet Confgm. to IS 1079, 2 mm thick plan MS sheet Confgm. to IS 513, Insulated Roof to be made of continue line sandwich panels with 0.35 mm thick pre-coated steel sheet (PPGI sheet) having 120GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat minimum 15 microns ON BOTH SIDES OF PUF., Made out of plain GI sheet 0.63 mm thick chemically treated., 75 mm thick panels of thermal insulated stuffed - High grade galvanized steel chemically coated with six layers from inside and outside., 0.45 mm corrugated galvanized colour coated sheet., 1.25 m thick corrugated HR sheet, The PUF insulated Ceiling panels. The covering on ceiling panels shall be micro riving Pre-coated galvanized iron sheet and Self draining Type Roof shall be provided with water proof covering
	Insulation material for sides and End walls	With 50 mm thick glass wool, With polyurethane foam (PUF) having density 40 Kg/CuM \pm 2 Kg / CuM., 30 mm high density thermocol., Resin bonded with EPS thermo-Cole 75 mm thick - sand casted and texture finish / color (outside only), N.A, With 50 mm thick Mineral wool, 50mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation, 40mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation
	Insulation material for Roof	With 75 mm thick glass wool, With polyurethane foam (PUF) having density 40 Kg/CuM \pm 2 Kg / CuM, 30 mm high density thermocol., Resin bonded with EPS thermo-Cole 75 mm thick - sand casted and texture finish / color (outside only), N.A, 50mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation, 40mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation
	Inside panel material for sides, end walls & roof	Consists of 8 mm thick pre-laminated board., Wall internal cladding by 50 mm thick glasswood with 6 mm prelaminated plywood (having colour as per buyer's choice) - fixed with aluminium stiffener and rivets, N.A, The interior shall be aesthetically finished. All vertically and horizontal corners shall be neatly and smoothly finished with suitable Aluminum sections. All inner paneling shall be done by decorative laminated board
FRAME MATERIAL	Roof frame	Made of MS having stiffner Top 40 mm x 20 mm x 3.2 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 3.5 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 4 mm thick, Made of MS having stiffner Top 50 mm x 25 mm x 2.5 mm thick and 32 mm x 32 mm x 2 mm MS sq. tubes, Supported MS structure with Column - Truss - Portal truss - Purlin - Tie member, MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., Robust structural steel frame laced with cross members and corrugated steel panels, Top frame MS tube 80 mm X 80 mm (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Side Panel frame	Made of MS having stiffner Top 40 mm x 20 mm x 3.2 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 3.5 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 4 mm thick, Supported MS structure with Column - Truss - Portal truss - Purlin - Tie member, MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., Robust structural steel frame laced with cross members and corrugated steel panels, Pillar of 150 mm x 50 mm x 25 mm x 4 mm MS section (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)
	Floor panel frame	MS having 50 mm x 50 mm x 1.2 mm, MS having 50 mm x 50 mm x 1.5mm, MS having 50 mm x 50 mm x 2 mm, MS having 50 mm x 50 mm x 3 mm, To be made out with 1.2 mm MS folded section in required size and shape., MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., MS Tubular pipes of 50 mm x 50 mm heavy gauge., MS structure base frame C channel of size 125 mm x 75 mm and Base filling of MS tubular pipe of 80 mm x 40 mm, interconnecting MS pipe (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)
Dimensions and Thickness	Inside Length \pm 15 mm	1220 mm, 1525 mm, 1830 mm, 2135 mm, 2210 mm, 2440 mm, 3050 mm, 3960 mm, 6100 mm, 6000 mm, 12200 mm, 9000 mm, 12000 mm
	Inside Width \pm 15 mm	1065 mm, 1220 mm, 1830 mm, 2135 mm, 2210 mm, 2440 mm, 3050 mm, 3660 mm, 1525 mm, 7620 mm, 3000 mm
	Total Height (mm) \pm 15mm	2135 mm, 2285 mm, 2440 mm, 2590 mm, 2750 mm, 2895 mm, 2550 mm
	Roof projection (if any) \pm 10 mm	305 mm to be given on all sides at full height of cabins., 300 mm from the Eaves wall and 150 mm from the Gable walls., 380 mm to be given on all sides at full height of cabins., N.A
	Total thickness of Wall panel \pm 2 mm	75 mm, 47 mm, 40 mm, 30 mm, 20 mm, 15 mm, 50 mm, 55 mm
	Total thickness of Door panel \pm 2 mm	40 mm, 35 mm, 30 mm, 20 mm, 15 mm, 50 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) + 760 mm, N.A
	Almirah / Cabinet size \pm 5 mm	760 mm x 405 mm x 750 mm, 760 mm x 405 mm x 1000 mm, 760 mm x 405 mm x 1220 mm, 760 mm x 405 mm x 1525mm, 760 mm x 405 mm x 1650 mm, N.A

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
MISCELENIUS	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., To be supplied alongwith 1 no. ISI marked 355 mm Wall fan with its fittings - 2 nos. 8 watt LED bulbs - one exhaust fan - Fitting and Fixtures for wall fan & exhaust fan and LEDs - 1 no. switch panel / board - 1 no. light plug point to charger., Only electric points to be provided for one fan - One light with switch board for room and one electric point for light in verandah with switch board., Provision for 3 nos. tube light (18 Watt LED light) - 2 nos. wall mounted ceiling fan (300 mm) - 3 nos. plug and socket (3 pin 5 amps electric plug socket)- 1 no main input socket (32 Amp heavy duty 3 pin power socket with MCB)- split AC (1.5 T) provision, N.A, 6 nos. LED/Tube lights - 6 nos. 5 Amp sockets - 3 nos. 15 Amp sockets - 3 nos. Fan wall mounted - 1 no. point for split AC - 1 no. Exhaust fan and MCB at suitable location., As per Buyer's choice
	Number of Windows	4 nos. Window
	Roof ridge	To be made out from 0.45 mm thick PPGI sheet., N.A
	Flashing item (U track, L corner etc)	To be made out with 0.45 mm thick PPGI sheet in require size and shape., N.A, As per Buyer's choice
	Locking / Security	Cabin have to be provision of locking Door and Windows to prevent unwanted intrusion and theft.
COLOUR AND FINISH	Colour	White, Green, Blue, Grey, As per Buyer's choice
	Top coat	Chlorinated rubber paint 50 microns., Bituminous paint., N.A
	Paint outside	Two coats of synthetic enamel paint to be applied on expose structure and all MS items after installation., Weather texture roller paint, All exterior panels to be white and Blue texture excluding the acrylic / polycarbonate and aluminium frames., As per Buyer's choice, 1 coat primer and 2 coats of enamel exterior paint(colour as per buyer's choice), N.A
	Inside finish	Internal panels - doors - ceiling - shutter to be white finish (excluding polycarbonate / acrylic glass sheet and aluminium frames on windows), Weather texture roller paint., Wall internal cladding by 50 mm thick glasswood with 6 mm prelaminated plywood with white colour sunmica fixed with aluminium stiffener and rivets, As per Buyer's choice, Inner panelling in all walls and roof provided with Decorative laminated sheet fixed on moisture resistant plywood
	Logo (if any)	Approved logo of desired size to be painted as per Buyer's requirement., No logo
CERTIFICATION	Test reports to be furnished to buyer's on demand	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	OEM of offered product is ISO 9001:2015 certified	Yes, No
	OEM of offered product is ISO 14001:2015 certified	Yes, No
	OEM of offered product is ISO 18001:2007 certified	Yes, No

Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
100%	NA

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Kushwaha	221003,BHEL HERP, Tarna, Shivpur	1	90

Steel Porta Cabin (2 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	Configuration of Cabin	With one Room and Verandah., With one Room only., With one room, one kitchen and verandah, With three rooms, one kitchen and verandah, With one room - one toilet and one pantry, Hall with attached Room - 1 no, Conference Hall + attached Pantry - 1 no, One no. Toilet (comprising of 2 Urine pot, 1 Toilet Room with Sheet and 1 no. Wash basin)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	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., No Advance Sample, Seller agree to submit layout drawing for each TYPE/SIZE porta cabins
	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, Within 30 days of the date of receipt of consignee's confirmation regarding completion of ground and foundation work, Within 20 days of the date of receipt of Purchase order, Within 30 days of the date of receipt of Purchase order
	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 temperature range (-) 40 degree C to (+) 50 degree C - 1 M snow load standing on the roof - Roof slope 1 : 2 Cabin should be structurally stable and suitable to meet severity of these climatic condition., 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., In wind condition of 55m/s - in Seismic zone V and ambient temperature up to (+) 50 degree C. Cabin should be structurally stable and suitable to meet severity of these climatic condition
	Type of slope(roof)	One way slope., Two way slope., All side slope., No Slope (self draining type roof)
	Storage provision	1 no. Wooden Cabinet, 1 no. Steel Almirah, N.A
	Provision for Power Connection	The seller to be liable to get the Electric connection through 3 core insulated underground cable covered with MS pipe from the power supply point provided by the Buyer., The seller to be liable to get the Electric connection through 3 core insulated underground cable covered with PVC pipe from the power supply point provided by the Buyer., Provision for Power Connection not required., The seller to be liable for Electric Supply to Porta Cabin at one point only (suitable for 415 V 50 HZ for distribution of supply for various appliances)
	Wiring	Concealed wiring, Surface wiring
	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., Provision for Cable, switches and Junction box Connection not required., Provision of PVC insulated copper wiring - PVC conduits - AC points - Switch - Sockets - Fluorescent lights/LED's - Fans - Exhaust fan and MCB, As per Buyer's choice

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	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., Not required.
PANEL MATERIAL	Side wall panel material	1.25 mm thick corrugated HR sheet, 1.6 mm thick steel sheet, PUF Wall Panel - Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 50mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet
	Door panel material	Flush door 32 mm thick water proof., Waterproof BWP flush door 34 mm thick, Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 50 mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet, Panel made up of micro ribbing Pre-Painted Galvanized Iron Sheet on both sides(have tongue groove arrangement) and 40mm thick composite PUF sandwich between Pre-Painted Galvanized Iron Sheet
	Window panel material	Powder coated aluminium sliding windows with 4 mm tinted Glass, Polycarbonate sheet of 6 mm thick., Board Aluminium frame (60 mm x 30 mm) sliding shutter with 5 mm plain glass., With aluminium grill protection from inside alongwith mosquito mesh., Aluminium sliding window having dark glass with grill and rain gutter, Aluminum powder coated Sliding window type made of suitable section with 3 mm tinted Glass, Aluminum powder coated Sliding window type made of suitable section with 5 mm tinted Glass
	Door and Window canopy material	Fibreglass Reinforced plastics (F.R.P)., 18 gauge MS corrugated sheet., 1.25 mm thick corrugated HR sheet, N.A, As per Buyer's choice
	Floor panels material	24 mm Block board thickness with FRP coating checkers style., 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., 16 mm thick marine grade plywood with Vinyl carpet., 15 mm heavy duty cement fiber board inside and outside texture paint., 18 mm thick BWP plyboard mounted on top and above that PVC to be attached on above surface., BWP marine grade ply board 12 mm thick with PVC vinyl sheet on top., 18 mm plywood with 1.5 mm vinyl sheet, 18mm thick cement board with PVC Vinyl carpet top of at least 1.5mm thickness with suitable support on bottom

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Roof panel material	Fibreglass Reinforced plastics (F.R.P), 18 gauge MS corrugated sheet, 2 mm thick plan MS sheet Confgm. to IS 1079, 2 mm thick plan MS sheet Confgm. to IS 513, Insulated Roof to be made of continue line sandwich panels with 0.35 mm thick pre-coated steel sheet (PPGI sheet) having 120GSM with minimum 4 microns epoxy primer on both sides of sheet and polyester top coat minimum 15 microns ON BOTH SIDES OF PUF., Made out of plain GI sheet 0.63 mm thick chemically treated., 75 mm thick panels of thermal insulated stuffed - High grade galvanized steel chemically coated with six layers from inside and outside., 0.45 mm corrugated galvanized colour coated sheet., 1.25 m thick corrugated HR sheet, The PUF insulated Ceiling panels. The covering on ceiling panels shall be micro riving Pre-coated galvanized iron sheet and Self draining Type Roof shall be provided with water proof covering
	Insulation material for sides and End walls	With 50 mm thick glass wool, With polyurethane foam (PUF) having density 40 Kg/CuM \pm 2 Kg / CuM., 30 mm high density thermocol., Resin bonded with EPS thermo-Cole 75 mm thick - sand casted and texture finish / color (outside only), N.A, With 50 mm thick Mineral wool, 50mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation, 40mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation
	Insulation material for Roof	With 75 mm thick glass wool, With polyurethane foam (PUF) having density 40 Kg/CuM \pm 2 Kg / CuM, 30 mm high density thermocol., Resin bonded with EPS thermo-Cole 75 mm thick - sand casted and texture finish / color (outside only), N.A, 50mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation, 40mm thick layer of PU foam of density of 40 \pm 2 kg / CuM as insulation
	Inside panel material for sides, end walls & roof	Consists of 8 mm thick pre-laminated board., Wall internal cladding by 50 mm thick glasswood with 6 mm prelaminated plywood (having colour as per buyer's choice) - fixed with aluminium stiffener and rivets, N.A, The interior shall be aesthetically finished. All vertically and horizontal corners shall be neatly and smoothly finished with suitable Aluminum sections. All inner paneling shall be done by decorative laminated board
FRAME MATERIAL	Roof frame	Made of MS having stiffner Top 40 mm x 20 mm x 3.2 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 3.5 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 4 mm thick, Made of MS having stiffner Top 50 mm x 25 mm x 2.5 mm thick and 32 mm x 32 mm x 2 mm MS sq. tubes, Supported MS structure with Column - Truss - Portal truss - Purlin - Tie member, MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., Robust structural steel frame laced with cross members and corrugated steel panels, Top frame MS tube 80 mm X 80 mm (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Side Panel frame	Made of MS having stiffner Top 40 mm x 20 mm x 3.2 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 3.5 mm thick, Made of MS having stiffner Top 40 mm x 20 mm x 4 mm thick, Supported MS structure with Column - Truss - Portal truss - Purlin - Tie member, MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., Robust structural steel frame laced with cross members and corrugated steel panels, Pillar of 150 mm x 50 mm x 25 mm x 4 mm MS section (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)
	Floor panel frame	MS having 50 mm x 50 mm x 1.2 mm, MS having 50 mm x 50 mm x 1.5mm, MS having 50 mm x 50 mm x 2 mm, MS having 50 mm x 50 mm x 3 mm, To be made out with 1.2 mm MS folded section in required size and shape., MS frame of 32 mm x 32 mm size 16 gauge square hollow tube section., MS Tubular pipes of 50 mm x 50 mm heavy gauge., MS structure base frame C channel of size 125 mm x 75 mm and Base filling of MS tubular pipe of 80 mm x 40 mm, interconnecting MS pipe (Materials of structural steel members shall conform to IS: 1079 Grade O/ IS: 2062 Grade A)
Dimensions and Thickness	Inside Length ± 15 mm	1220 mm, 1525 mm, 1830 mm, 2135 mm, 2210 mm, 2440 mm, 3050 mm, 3960 mm, 6100 mm, 6000 mm, 12200 mm, 9000 mm, 12000 mm
	Inside Width ± 15 mm	1065 mm, 1220 mm, 1830 mm, 2135 mm, 2210 mm, 2440 mm, 3050 mm, 3660 mm, 1525 mm, 7620 mm, 3000 mm
	Total Height (mm) ± 15mm	2135 mm, 2285 mm, 2440 mm, 2590 mm, 2750 mm, 2895 mm, 2550 mm
	Roof projection (if any) ± 10 mm	305 mm to be given on all sides at full height of cabins., 300 mm from the Eaves wall and 150 mm from the Gable walls., 380 mm to be given on all sides at full height of cabins., N.A
	Total thickness of Wall panel ± 2 mm	75 mm, 47 mm, 40 mm, 30 mm, 20 mm, 15 mm, 50 mm, 55 mm
	Total thickness of Door panel ± 2 mm	40 mm, 35 mm, 30 mm, 20 mm, 15 mm, 50 mm
	Roof ridge height ± 10 mm	Total height (i.e. height of side panels) + 610 mm, Total height (i.e. height of side panels) + 760 mm, N.A
	Almirah / Cabinet size ± 5 mm	760 mm x 405 mm x 750 mm, 760 mm x 405 mm x 1000 mm, 760 mm x 405 mm x 1220 mm, 760 mm x 405 mm x 1525mm, 760 mm x 405 mm x 1650 mm, N.A

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
MISCELENIIOUS	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., To be supplied alongwith 1 no. ISI marked 355 mm Wall fan with its fittings - 2 nos. 8 watt LED bulbs - one exhaust fan - Fitting and Fixtures for wall fan & exhaust fan and LEDs - 1 no. switch panel / board - 1 no. light plug point to charger., Only electric points to be provided for one fan - One light with switch board for room and one electric point for light in verandah with switch board., Provision for 3 nos. tube light (18 Watt LED light) - 2 nos. wall mounted ceiling fan (300 mm) - 3 nos. plug and socket (3 pin 5 amps electric plug socket)- 1 no main input socket (32 Amp heavy duty 3 pin power socket with MCB)- split AC (1.5 T) provision, N.A, 6 nos. LED/Tube lights - 6 nos. 5 Amp sockets - 3 nos. 15 Amp sockets - 3 nos. Fan wall mounted - 1 no. point for split AC - 1 no. Exhaust fan and MCB at suitable location., As per Buyer's choice
	Number of Windows	3 nos. Window
	Roof ridge	To be made out from 0.45 mm thick PPGI sheet., N.A
	Flashing item (U track, L corner etc)	To be made out with 0.45 mm thick PPGI sheet in require size and shape., N.A, As per Buyer's choice
	Locking / Security	Cabin have to be provision of locking Door and Windows to prevent unwanted intrusion and theft., N.A, Door Locking arrangement from outside with separate handles on both sides of the door. Door fitted with lock and door closure fitted from inside.
COLOUR AND FINISH	Colour	White, Green, Blue, Grey, As per Buyer's choice
	Top coat	Chlorinated rubber paint 50 microns., Bituminous paint., N.A
	Paint outside	Two coats of synthetic enamel paint to be applied on expose structure and all MS items after installation., Weather texture roller paint, All exterior panels to be white and Blue texture excluding the acrylic / polycarbonate and aluminium frames., As per Buyer's choice, 1 coat primer and 2 coats of enamel exterior paint(colour as per buyer's choice), N.A
	Inside finish	Internal panels - doors - ceiling - shutter to be white finish (excluding polycarbonate / acrylic glass sheet and aluminium frames on windows), Weather texture roller paint., Wall internal cladding by 50 mm thick glasswood with 6 mm prelaminate plywood with white colour sunmica fixed with aluminium stiffener and rivets, As per Buyer's choice, Inner panelling in all walls and roof provided with Decorative laminated sheet fixed on moisture resistant plywood
	Logo (if any)	Approved logo of desired size to be painted as per Buyer's requirement., No logo

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
CERTIFICATION	Test reports to be furnished to buyer's on demand	Yes, No
	OEM of offered product is ISO 9001:2015 certified	Yes, No
	OEM of offered product is ISO 14001:2015 certified	Yes, No
	OEM of offered product is ISO 18001:2007 certified	Yes, No

Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
100%	NA

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Ashok Kumar Kushwaha	221003,BHEL HERP, Tarna, Shivpur	2	90

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity 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.

2. **Generic**

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.

3. **Generic**

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 %.

4. Inspection

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):

NA

Post Receipt Inspection at consignee site before acceptance of stores:
BHEL KARKHIYAON VARANASI

5. Certificates

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.

6. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

PQR

Sl. No.	BHEL Terms	Supplier's Compliance YES/NO
1	Offers are accepted from:	
1.a	Only Manufacturer's Offers shall be considered for the Tender Enquiry.	
2	Supplier shall give list of In-House Facilities:	
2.a	Vendor shall have in-House necessary Manufacturing facilities required for manufacturing and supply of item/s as per drawing/specification.	
2.b	BHEL reserves right to visit the Works of the Manufacturer for Physical verification of the Manufacturing facilities (as declared by them) and assessment of their Quality systems during Technical Evaluation of the Offers.	
3	Experience:	
3.a	Bidders shall submit the necessary documents proving their Experience in Supplying same or similar items to any Govt./PSUs Offices (within India) in last three years from the date of Enquiry. Documentary evidences to be submitted in the form of Customer's Purchase Order copies with Material Acceptance Report and item drawings/specifications etc.	
3.b	BHEL reserves right to verify the details from the Bidder's customers based on Documents submitted as a part of past experience. BHEL may ask for other relevant documents in line with above to review the capacity and capability of vendor with respect to enquired items.	
4	Manufacturing Process Plan:	

4.a	Bidders shall submit detailed Manufacturing process Plan along with the Technical Offer.	
5	Annual Turnover:	
5.a	Turnover of the supplier should be as per GeM (Government e-market place) guide lines (Maximum limit to be taken) on upper side. Bidders should enclose Audited Balance sheets and Profit & Loss account statement of last three consecutive years in the Part I bid.	
6	Others	
6.a	Bidder will supply item/s exactly as per enquiry.	
<p>Note: Non Submission of the above requested documents/non compliance to the above points will result in rejection of the Offers without further Notice/Intimation to the Bidder and no correspondence will be entertained at later date.</p>		

Annexure-A

Technical Specification

A	Portable Container Office: Supplying & Installation of pre-fabricated site office container of size 20'x10'x8.5' with Base made up of ISMC Channel of 100 X 50 MM. Along with Square Pipe of 75 X 40 mm, (Welded with M.S Square Pipe from Length to Length) Square Pipe of 50 X 50 mm (Welded with M.S Pipe from Width to Width) Square Pipe of 60 X 60 mm for side post. Top Square pipe of 50 x 50 (Welded with Square Pipe) with 18mm Cement board sandwiched panel fixed with SDS screws. Structure will be complete with the following items :
A.1	Window :- 4 No's of size 30''x30" Aluminium Bombay sliding(two track) glass powder coated window with aluminium grill and locking arrangements with all hardware's and rain shed. Fixed SS mosquito mesh from outside required.
A.2	Panelling Outer wall:- MS Corrugated CR Sheet 1.2MM thickness
A.3	Roof:- MS Corrugated CR Sheet 1.2MM thickness. will be made out of Steel - EPS - Steel composite sand coated insulated sandwich panels with toughen groove locking systems. The E.P.S used as the core will be of self-extinguishing type. The overall thickness of the panel will be 50mm.
A.4	Internal wall Panelling :- With 8 mm pre- Laminated board finish.
A.5	Wall and roof Insulation:- Supply and fixing of 50mm Rock wool 48kg/m ³ or PUF Sheet with Sandwiched Panel.
A.6	False Ceiling :- 10-12mm. mineral fibre ceiling tiles of 600x600mm.
A.7	Flooring :- wall to Wall vinyl flooring 1.3 mm. laid with adhesive.
A.8	MS Door :- One MS door for main entrance with rainshed having commercial flush type doors with enamel paint finish and locking arrangement of size 6'5"x3'. Automatic door clouser Required. and automatic door clouser of Godrej or equivalent make. Door body is with same material as of the porta cabin body
A.9	Electrical: -

	All Electrical fittings of L&T or reputed make including PVC battens with internal wiring of Finolex/ Polycab make
	4 Nos. 600x600mm, Recessed 15wt. Lights
	2 Nos.16 amp. Switch Point
	1 Nos.External light
	4 Nos.Light point
	4 Nos.6amp switch
	1 Nos.DB box
	2 No. wall mounted fan.
	2 No.s proper body earthing points.
	JB with MCBs for each circuits like Power Points, lights, fans etc
	RCCB installation of suitable ratings.
	One call bell
A.10	Paint:- Enamel paint of approved colour on the external walls duly painted with standard practices.
A.11	Work Station:- 3nos work station with drawer & overhead cabinet made up of 18mm pre-laminated board of approved colour
A.12	Executive Table with Return Drawer & Low height Partition: Table size of 1500x750mm. with return storage of 900x450mm. made up of 25mm. and 18mm. pre laminated particle board of approved colour. Partition 1200mm. high made up of Aluminium frame with 18mm. pre-laminated particle board on both side.
A.13	Overhead Storage : made up of 18mm. pre laminated particle board as per design and colour approved over workstations.
A.14	Chairs : 1 High back & 5 Medium Back chairs with Mesh fabric in back, gas lift, PU arms, Nylon/PU Base. All items should be of standard size, make and quality.
A.15	Air Conditioner - Supply of 2 nos. window AC 1.5ton make : LG/Voltas/Hitachi.
Note:	1. Drawing to be shared by the supplies before manufacturing. 2. The floor height should be raised by 600 mm above ground and suitable steel structural foundations be provided to directly place on the ground.

Annexure - B

Technical Specification

B	Pre- Fabricated Security Post : Size 6'x4'x8' with the following Specifications:
B.1	Walls - will be made out of Cement board - EPS - Cement Board composite insulated sandwich panels. The E.P.S used as the core will be of self-extinguishing type. The overall thickness of the panel will be 50mm.

B.2	Roof - will be made out of Steel - EPS - Steel composite sand coated insulated sandwich panels with toughen groove locking systems. The E.P.S used as the core will be of self-extinguishing type. The overall thickness of the panel will be 50mm.
B.3	False floor: - will be made out of MS Tubes of size - 62x32, 72x72 with grid system covered with 16mm fiber cement board.
B.4	Flooring - Supply and fixing of will be wall to wall vinyl flooring 1.0 MM as per size with adhesive.
B.5	Electrical - All electrical will be provided. The switches will be of L&T/Anchor/Equivalent make Modular type, PVC battens with internal wiring wire makes—Finolex/Polycab.(1 Nos Fan Point, 1 No. 06Amp point, 1Nos. light point internal and 1nos external light point. 2 No.s proper body earthing points. JB with MCBs for each circuits like Power Points, lights, fans etc., RCCB installation of suitable ratings.
B.6	Door - Supply and installation will be commercial flush type doors with enamel paint finish on it with locking arrangement and automatic door clouser of Godrej or equivalent make of size (6.5'x2.3') 1nos. Door body is with same material as of the porta cabin body .
B.7	Window - Supply and installation windows will be made of aluminium powder coated two track sliding type with all hardware's 3 No's of size 30"x30" and with fixed SS mosquito mesh from outside.
B.8	Finishing - The cabin will be finished in texture on the outside of the walls and plain paint with finishing of OBD paint will be provided on all the internal walls in any desired shade.
Note:	1. The floor height should be raised by 600 mm above ground and suitable steel structural foundations be provided to directly place on the ground
	2. Drawing to be shared by the supplies before manufacturing.

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ADDITIONAL TERMS & CONDITIONS

(A) SUPPLY CONDITIONS:

1. ITEMS ARE TO BE SUPPLIED TO BHEL COE KARKHIYAON, VARANASI.
2. INSPECTION WILL BE CARRIED OUT AT STORES, AS PER SPECIFICATION.
3. MATERIAL TO BE BILLED TO "ACCOUNT OFFICE, BHEL VARANASI - 221 003, UTTAR PRADESH" UNDER GST NO. 09AAACB4146P2ZC.

(B) TECHNICAL DELIVERY CONDITIONS:

MATERIAL AND DIMENSIONS OF ITEMS SHOULD BE AS PER ATTACHED SPECIFICATION.

(C) TEST CERTIFICATE: **NOT REQUIRED.**

(D) GUARANTEE/WARRANTY CERTIFICATE: REQUIRED FOR **12 MONTHS** (AGAINST ANY MANUFACTURING DEFECTS) **FROM THE DATE OF HANDOVER OF ITEMS AT BHEL COE KARKHIYAON SITE IN PROPER ASSEMBLED & USABLE CONDITION AND FREE FROM ANY MALFUNCTIONING OF ELECTRICAL CONNECTIONS, AIR CONDITIONERS, ROOF LEAKAGE, PAINT PEEL-OFF, CRACKS ON WALL/FLOOR ETC.**

(E) PACKING INSTRUCTION: ITEM TO BE SUPPLIED IN PROPERLY PACKED CONDITION TO AVOID ANY TRANSIT DAMAGE. ITEMS SHOULD BE PROPERLY IDENTIFIABLE.

(F) DELIVERY IS REQUIRED WITHIN **90 DAYS** FROM THE DATE OF PO. HOWEVER EARLY DELIVERY IS ACCEPTABLE.

(G) REVERSE AUCTION (RA):

BHEL SHALL BE RESORTING TO REVERSE AUCTION (RA) (GUIDELINES AS AVAILABLE ON WWW.BHEL.COM) FOR THIS TENDER. RA SHALL BE CONDUCTED AMONG ALL THE TECHNO-COMMERCIALY QUALIFIED BIDDERS.

PRICE BIDS OF ALL TECHNO-COMMERCIALY QUALIFIED BIDDERS SHALL BE OPENED AND SAME SHALL ALL BE CONSIDERED AS INITIAL BIDS OF BIDDERS IN RA. IN CASE ANY BIDDER(S) DO (ES) NOT PARTICIPATE IN ONLINE REVERSE AUCTION, THEIR SEALED ENVELOPE PRICE BID ALONG WITH APPLICABLE LOADING, IF ANY, SHALL BE CONSIDERED FOR RANKING. IF ANY OF THE VENDORS DO NOT ACCEPT THE ABOVE POINT MENTIONED ABOVE, THEIR OFFER MAY BE LIABLE FOR REJECTION WITHOUT INTIMATION.

(H) BREACH OF CONTRACT, REMEDIES AND TERMINATION: IN CASE OF BREACH OF CONTRACT, WHEREVER THE VALUE OF SECURITY INSTRUMENTS LIKE PERFORMANCE BANK GUARANTEE AVAILABLE WITH BHEL AGAINST THE SAID CONTRACT IS ATLEAST 10% OF THE CONTRACT VALUE, THE SAME BE ENCASHED. IN CASE THE VALUE OF THE SECURITY INSTRUMENTS AVAILABLE IS LESS THAN 10% OF THE CONTRACT VALUE, THE BALANCE AMOUNT BE RECOVERED FROM OTHER FINANCIAL REMEDIES (I.E. AVAILABLE BILLS OF THE CONTRACTOR, RETENTION AMOUNT, ETC. WITH BHEL) OR LEGAL REMEDIES BE PURSUED.

FURTHER, LEVY OF LIQUIDATED DAMAGES, DEBARMENT, TERMINATION, DE-SCOPING, SHORT-CLOSURE, ETC., SHALL BE APPLIED AS PER PROVISIONS OF THE CONTRACT.

(I) LIQUIDATED DAMAGES (LD): SUBJECT TO FORCE MAJEURE CONDITIONS, FAILURE TO SUPPLY WITHIN PURCHASE ORDER DELIVERY SCHEDULE WILL MAKE THE SUPPLIER LIABLE TO AN UNCONDITIONAL PENALTY OF 0.5% PER WEEK OR PART THEREOF SUBJECT TO THE MAXIMUM OF **10%** OF THE UNDELIVERED PURCHASE ORDER VALUE EXCLUDING TAXES & DUTIES. NO GRACE PERIOD SHALL BE GIVEN. FURTHER, IN CASE OF LD RECOVERY, THE APPLICABLE GST SHALL ALSO BE RECOVERABLE FROM THE SUPPLIERS.

(J) REJECTION/REPLACEMENT: THE SELLER SHALL ARRANGE REPLACEMENT/REPAIR UNDER ITS OBLIGATION UNDER THE CONTRACT. SELLER SHALL BE GIVEN GROUND RENT FREE PERIOD OF 90 DAYS FROM THE DATE OF REJECTION TO LIFT REJECTED MATERIAL. BEYOND 90 DAYS, A GROUND RENT OF 0.25% OF VALUE OF REJECTED MATERIAL PER WEEK WILL BE LEVIED FOR A MAXIMUM PERIOD

D OF 4 WEEKS. BEYOND THIS PERIOD SUPPLIER FORFEITS THEIR RIGHT TO THE MATERIALS.

(K) SEPARATE OFFER SUBMITTED BY ANY VENDOR ON GEM STANDS NULL AND VOID AS DELIVERY TERMS, PAYMENT TERMS etc. CANNOT BE NEGOTIATED ON GEM.

(L) VENDORS SHALL TAKE CARE TO QUOTE THEIR RATES INCLUSIVE OF GST. ANY DEVIATION IN QUOTED RATE AFTER PRICE BID OPENING SHALL NOT BE ENTERTAINED BY BHEL.

(M) VENDORS BY SUBMITTING THEIR QUOTATION AGAINST THIS BID IT IS DEEMED THAT VENDORS AGREE TO EACH AND EVERY TERM & CONDITION MENTIONED IN THE BID.

(N) THE OFFERS OF THE BIDDERS WHO ARE ON THE BANNED LIST/HOLD IN PMD AND ALSO THE OFFER OF THE BIDDERS, WHO ENGAGE THE SERVICES OF THE BANNED FIRMS, SHALL BE REJECTED. THE LIST OF BANNED FIRMS IS AVAILABLE ON BHEL WEB SITE www.bhel.com.

(O) PAYMENT TERMS:

PAYMENTS SHALL BE MADE TO THE SELLER ON ISSUE OF CONSIGNEE RECEIPT-CUM-ACCEPTANCE CERTIFICATE (CRAC) AND ON-LINE SUBMISSION OF BILLS AS UNDER:

I. FOR MSES VENDORS: 100% AGAINST SRV WITHIN **45 DAYS** THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL COE KARKHIYAON VARANASI STORES AS PER PO.

II. FOR MEDIUM ENTERPRISES VENDORS: 100% AGAINST SRV WITHIN **60 DAYS** THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL COE KARKHIYAON VARANASI STORES AS PER PO.

III. FOR NON- MSME: 100% AGAINST SRV WITHIN **90 DAYS** THROUGH EFT (ELECTRONIC FUND TRANSFER) FROM THE DATE OF RECEIPT OF MATERIAL (DATE OF SRV) AT BHEL COE KARKHIYAON VARANASI STORES AS PER PO.

(P) PERFORMANCE SECURITY (PS):

TO ENSURE DUE PERFORMANCE OF THE CONTRACT, PERFORMANCE BANK GUARANTEE (PBG) OR SECURITY DEPOSIT (SD), HEREAFTER REFERRED AS PERFORMANCE SECURITY SHALL BE OBTAINED FROM THE SUCCESSFUL BIDDER AWARDED THE CONTRACT. THE PERFORMANCE SECURITY OF REQUIRED AMOUNT IS TO BE SUBMITTED BY THE DATE SPECIFIED IN THE PO/CONTRACT. THE TOTAL AMOUNT OF PERFORMANCE SECURITY SHOULD NOT BE LESS THAN **FIVE PERCENT (5%)** OF THE CONTRACT VALUE.

1. MODES OF DEPOSIT:

A) PERFORMANCE SECURITY MAY BE FURNISHED IN THE FOLLOWING FORMS:

(I) LOCAL CHEQUES OF SCHEDULED BANKS (SUBJECT TO REALIZATION)/ PAY ORDER/ DEMAND DRAFT/ ELECTRONIC FUND TRANSFER IN FAVOUR OF BHEL.

(II) BANK GUARANTEE FROM SCHEDULED BANKS / PUBLIC FINANCIAL INSTITUTIONS AS DEFINED IN THE COMPANIES ACT. THE BANK GUARANTEE FORMAT SHOULD HAVE THE APPROVAL OF BHEL.

(III) FIXED DEPOSIT RECEIPT ISSUED BY SCHEDULED BANKS / PUBLIC FINANCIAL INSTITUTIONS AS DEFINED IN THE COMPANIES ACT (FDR SHOULD BE IN THE NAME OF THE **CONTRACTOR, A/C BHEL**).

(IV) SECURITIES AVAILABLE FROM INDIAN POST OFFICES SUCH AS NATIONAL SAVINGS CERTIFICATES, KISAN VIKAS PATRAS ETC. (HELD IN THE NAME OF CONTRACTOR FURNISHING THE SECURITY AND DULY ENDORSED/ HYPOTHECATED/ PLEDGED, AS APPLICABLE, IN FAVOUR OF BHEL).

(V) INSURANCE SURETY BOND.

(NOTE: BHEL WILL NOT BE LIABLE OR RESPONSIBLE IN ANY MANNER FOR THE COLLECTION OF INTEREST OR RENEWAL OF THE DOCUMENTS OR IN ANY OTHER MATTER CONNECTED THEREWITH)

B) IN CASE OF GTE TENDERS, THE PERFORMANCE SECURITY SHALL BE IN THE SAME CURRENCY AS THE CONTRACT AND MUST CONFORM TO UNIFORM RULES FOR DEMAND GUARANTEES (URDG 758) - AN INTERNATIONAL CONVENTION REGULATING INTERNATIONAL SECURITIES.

(C) PERFORMANCE SECURITY IS TO BE FURNISHED WITHIN A SPECIFIED DATE (GENERALLY 14(FOU

RTEEN) DAYS AFTER NOTIFICATION OF THE AWARD) AND IT SHOULD REMAIN VALID FOR A PERIOD OF 60 (SIXTY) DAYS BEYOND THE DATE OF COMPLETION OF ALL CONTRACTUAL OBLIGATIONS OF THE SUPPLIER, INCLUDING WARRANTY OBLIGATIONS.

2. FORFEITURE OF PERFORMANCE SECURITY: THE PERFORMANCE SECURITY WILL BE FORFEITED AND CREDITED TO BHEL'S ACCOUNT IN THE EVENT OF A BREACH OF CONTRACT BY THE SUPPLIER.

3. RETURN OF PERFORMANCE SECURITY (PS): PS SHALL BE REFUNDED TO THE BIDDER WITHOUT INTEREST, AFTER HE DULY PERFORMS AND COMPLETES THE CONTRACT IN ALL RESPECTS BUT NOT LATER THAN 60(SIXTY) DAYS OF COMPLETION OF ALL SUCH OBLIGATIONS INCLUDING THE WARRANTY UNDER THE CONTRACT.

4. THE PERFORMANCE SECURITY SHALL NOT CARRY ANY INTEREST.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---