

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 20:00:00
Bid Opening Date/Time	27-07-2020 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Home Affairs
Department Name	Department Of Border Management
Organisation Name	N/a
Office Name	Shq Bsf Siliuguri
Total Quantity	3
Item Category	Mobile Toilet
Experience Criteria	1 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,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
Past Performance	10 %
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	0.50
EMD Amount	3150

ePBG Detail

Advisory Bank	State Bank of India

ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	3

(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:

Assistant Commandant (Elect)

Shq Bsf Siliuguri, Department of Border Management, N/A, Ministry of Home Affairs
(Prabhat Singh)

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. 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.

Mobile Toilet (3 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Mode of Supply	Assembled Ready To Use	Assembled Ready To Use
	Number of Compartments	6-seater mobile toilet	4-seater mobile toilet, 6-seater mobile toilet,

		8-seater mobile toilet, 10-seater mobile toilet
Type of WC	Indian with steel base	Indian with steel base
Number of WC	6	*
Number of Bathrooms	0	0
Number of Urinals	0	0
Water facility	By mean of overhead tank(Capacity 500Ltrs)	By mean of overhead tank(Capacity 500Ltrs)
Wash basin	1 No. in each WC unit(inside)	1 No. in each WC unit(inside), 2 Nos. outside the Unit with common facility
Sewage facility	Sludge tank (capacity-1200ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 10-seater)	Sludge tank (capacity-1200ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 10-seater)
ventilation	One No.	One No., Full size cross ventilation
Top(roof) shape	Flat	*
Projection of Roof	100mm projection from front and 50mm projection on other sides(slanting shape)	100mm projection from front and 50mm projection on other sides(slanting shape)
Installation and commissioning	To be done by seller	To be done by seller
Plumbing and Sanitation fitting connections	To be done by seller	To be done by seller
Electrical connections	To be done by seller	To be done by seller
Waste extraction fitting	To be done by seller	To be done by seller
Civil foundation	No foundation required	No foundation required
TRAILER STRUCTURAL MATERIAL	Trailer frame(Chassis) material with support material including pathway	100mm X 50mm C-channel MS - 75mm X 37.5mm C-channel MS - 40mm X 40mm X 5mm (thick) MS angle - 40mm X 40mm X 5mm (thick) MS Tee - 35mm X 35mm X 5mm (thick) MS angle and 25mm X 25mm X 3mm (thick) MS angle for 4-seater/6-seater/8-seater and 10-seater
		100mm X 50mm C-channel MS - 75mm X 37.5mm C-channel MS - 40mm X 40mm X 5mm (thick) MS angle - 40mm X 40mm X 5mm (thick) MS Tee - 35mm X 35mm X 5mm (thick) MS angle and 25mm X 25mm X 3mm (thick) MS angle for 4-seater/6-seater/8-seater and 10-seater

Railing material	38mm X 25mm MS pipe of thickness 1.2-1.5mm (for 4-seater, 6-seater, 8-seater & 10-seater)	38mm X 25mm MS pipe of thickness 1.2-1.5mm (for 4-seater, 6-seater, 8-seater & 10-seater)
Trailer understructure	Spring leaves 710mm with 9 leaves for 4-seater and 6-seater	Spring leaves 710mm with 9 leaves for 4-seater and 6-seater, Spring leaves 914mm with 13 leaves for 8-seater and 10-seater
Turn table/rotor	100mm X 50mm MS channel and 10mm thick MS plate plus spring ply 40mm X 5mm	*
Pathway passage/slide platform	Sliding type made of 35 X 35 X 5mm angle iron with cross support of 25mm flat iron and top of 1.6mm aluminum chequered sheet	*
Stairs frame material	35mm x 35mm X 5mm MS angle and 25mm x 25mm x 3mm MS angle with 25mm x 3mm MS Flat	*
Stairs size	710mm X 230mm having 4-step for 1420mm Height and 735mm width stair	*
Locking	Locking pins to be provided for lock the platform	*
Tow bar	Without Tow Bar	Without Tow Bar
FRAME MATERIAL	Side panel frame material	35mm X 35mm X 5mm(thick) ,25mm X 25mm X 3mm(thick) MS angle (for 4-seater/ 6-seater/8-seater & 10-seater)
	Top(roof) frame material	35mm X 35mm X 5mm(thick) ,25mm X 25mm X 3mm(thick) MS angle (for 4-seater/ 6-seater/8-seater & 10-seater), No side frame structure
	Top(roof) support frame structure	40mm X 40mm X 5mm(thick) ,35mm X 35mm X 5mm(thick),25mm X 25mm X 3mm(thick) MS angle
		40mm X 5mm(thick),35mm X 5mm(thick),25mm X 3mm(thick) MS flat
		40mm X 5mm(thick),35mm X 5mm(thick),25mm X 3mm(thick) MS flat

		Partition frame material	35mm X 35mm X 5mm(thick),25mm X 25 mm X 3mm(thick) MS angle	35mm X 35mm X 5mm(thick),25mm X 25 mm X 3mm(thick) MS angle
		Ventilation frame material	Exhaust facility	*
		Door frame material	50mm X 25mm of 14-16gauge rectangular SS hollow pipe	50mm X 25mm of 14-16gauge rectangular SS hollow pipe
		Support material for Door panel fixing	Aluminium U-channel of 18gauge	Aluminium U-channel of 18gauge
		Door hinges(two numbers)	75mm size with 1.2-1.5mm thickness MS	*
		Tank holder frame material	25mm X 3mm (thick) MS flat	25mm X 3mm (thick) MS flat
	PANEL MATERIAL	Side panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm)	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), 18 gauge MS sheet
		Top(Roof) panel material	2mm thick FRP translucent sheet	2mm thick FRP translucent sheet, 4mm poly carbonate sheet fitted on top
		Door panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm)	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Outside paneling of 18 gauge aluminum sheet(corrugated sheet)
		partition panel material	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm)	5mm thick ply core sandwich with 1mm thick FRP from both sides(5+1+1mm), Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40mm thick EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPa)
		Floor material	5mm thick FRP material	5mm thick FRP material, 1.5-2.0mm thick SS 304 material
	DIMENSION	Size of each	890mm X 840mm X	890mm X 840mm X

	cubical(LXWXH) ± 25mm	1980mm	1980mm
	Door size(WxH) ± 20mm	585mm x 1830mm	*
	Ventilation size(WXH) ± 10mm	650mm X 40mm	*
	Partition height ± 20mm	1830mm	*
	Single pan size ± 10mm	As per buyer's choice	*
	Overall Length(mm) ± 25mm	3955mm for 6-seater	*
	Overall Width including pathway(mm) ± 25mm	2700mm for 4/6/8 and 10-seater	2700mm for 4/6/8 and 10-seater, 2438mm for 4 and 6 seater, 3200mm (with path way) for 10(in two rows) seater and 2100mm without pathway
	Total height ± 25mm	3155mm	*
SEWAGE SUCTION UNIT	Capacity of sewage suction unit	N.A	*
	Length of sewage suction unit ± 25mm	N.A	*
	Width of sewage suction unit ± 15mm	N.A	*
	Capsule Diameter	N.A	*
	Capsule Thickness	N.A	*
	Chassis size of sewage suction unit	N.A	*
	Suction pump	N.A	*
	Valve for sewage suction unit	N.A	*
	Axle for sewage suction unit	N.A	*
	Tyres for sewage suction unit	N.A	*
	Spring leaves for sewage suction unit	N.A	*
MISC	Door locking bolts	Size 100mm of MS	*
	Tower bolt locking	Tower bolt of MS size 75mm	*
	Overhead Tank material	made of PVC	*

Wash basin material	made of SS 304	*
WC material	made of FRP(fiber reinforced plastic)	*
Towel rail/ring	made of SS	*
Cloth hook	made of SS 304	*
P-trap material	made of PVC(75mm)	*
Footrest(WC) material	made of FRP integrated with Indian WC and floor	made of FRP integrated with Indian WC and floor, made of SS 304 integrated with Indian WC and floor
Sewage tank material	Sludge tank made of FRP 4mm(for 4-seater/6-seater/8-seater & 10-seater)	*
Mirror size	380mm X 255mm	380mm X 255mm
Electric provision	By mean of connection from external supply	*
Sewage provision	Connected to septic tank	*
Level indicator provision	To be provided in every sewer / sludge tank to know the level of sludge and plan to get it evacuated	*
Water supply connection	UPVC pipe connection with all toilet interconnecting	*
Seat cistern fitting	By PVC flush pipe to toilet seat	By PVC flush pipe to toilet seat
Soap stand	SS 304 made Size:125 X 75 mm	*
Tap material	PTMT tap	*
Base floor surface	To be suitably slanted towards WC for proper drainage(for Indian WC)	*
Trailer Movement facility	One axle of 50mm X 50mm X 1828mm with 2-tyres of size 6.00 X 16 with hubs and bearings for 4-seater and 6-seater	Two axle of 50mm X 50mm X 1828mm with 4-tyres of size 6.00 X 16 with hubs and bearings for 4-seater and 6-seater, Two axle of 57mm X 57mm X 2133mm with 4-tyres of size 7.50 X 16 with hubs and bearings for 8-seater and 10-seater, One axle of 50mm X 50mm X 1828mm with

			2-tyres of size 6.00 X 16 with hubs and bearings for 4-seater and 6-seater, One axle of 89mm X 89mm X 1676mm with 2-tyres of size 9.00 X 20 with hubs and bearings for sludge unit, One axle of 89mm X 89mm X 1778mm with 2-tyres of size 9.00 X 20 with hubs and bearings for sludge unit, two axle of 75 X 75 mm with hub of 8 bolt with bearing size 32213 with 4-tyres of size 7.5 X 16
	Provision for vent pipe	From sludge/Septic tank	*
	Water mug(standard size)	N.A	*
	Electric point	1 No. electric point to be provided in all toilet 2 watt LED	*
	Stand provision to keep mobile toilet in static position	To keep safe Tyre, Tube , rim and their maintenance	*
COLOUR & FINISH	Colour of cabin	As per buyer's choice	*
	Finish	With Primer and Paint	*
CERTIFICATION	Test reports to be furnished to buyer's on demand	YES	*
	OEM of offered product is ISO 9001:2015 certified	YES	*
WARRANTY	Warranty period in number of years	1	2, 1

* 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

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
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1	Prabhat Singh	735135,SHQ BSF SILIGURI, RADHABARI CAMP, POST- BHUTKIDANGAPARA	3	30
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Bid Specific Additional Terms and Conditions

1. Bid reserved for Make In India products: Procurement under this bid is reserved for purchase from Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. 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 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
2. 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.
3. ISO 9001: The bidder must have ISO 9001 certification.
4. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
5. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
7. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
8. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
9. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
10. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

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

---Thank You---