

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 14:00:00
Bid Opening Date/Time	27-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Uttar Pradesh
Department Name	Urban Development Department Uttar Pradesh
Organisation Name	E-municipalities - Eservices To Citizens And Employees Of Urban Local Bodies Of Uttar Pradesh
Office Name	Nagar Panchayat Musafirkhana Amethi
Total Quantity	1
Item Category	Mobile Toilet
Bidder Turnover (Last 3 Years)	4 Lakh (s)
OEM Average Turnover (Last 3 Years)	20 Lakh (s)
Experience Criteria	3 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,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	80 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	998000

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 80% 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 (1 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	6-seater mobile toilet
	Type of WC	Indian with ceramic base	Indian with ceramic base
	Number of WC	6	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	2 Nos. outside the Unit with common facility	2 Nos. outside the Unit with common facility
	Sewage facility	Sludge tank (capacity-600ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 6-seater)	Sludge tank (capacity-600ltrs) with 100mm outlet facility through butterfly valve and hose pipe(For 6-seater)
	ventilation	Full size cross ventilation	Full size cross ventilation
	Top(roof) shape	Slanting/tapper	*
	Projection of Roof	50mm projection on all the four sides(slanting shape)	50mm projection on all the four 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
	Turn table/rotor	100mm X 50mm MS channel and 10mm thick MS plate plus spring ply 40mm X 5mm	*
	Pathway passage/slide platform	Aluminum chequered sheet having width of 455mm	*
	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	Made of 100 X 50 mm channel section with easy detachable and connect with turn table	Made of 100 X 50 mm channel section with easy detachable and connect with turn table
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)	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	40mm X 40mm X 5mm(thick) ,35mm X 35mm X 5mm(thick),25mm X 25mm X 3mm(thick) MS angle	40mm X 40mm X 5mm(thick) ,35mm X 35mm X 5mm(thick),25mm X 25mm X 3mm(thick) MS angle
	Top(roof) support frame structure	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	25mm X 25mm X 3mm(thick) flat MS	*
	Door frame material	50mm X 25mm of 14-16gauge rectangular MS hollow pipe	50mm X 25mm of 14-16gauge rectangular MS hollow pipe
	Support material for	Aluminium U-channel of	Aluminium U-channel of

PANEL MATERIAL	Door panel fixing	18gauge	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
	Side panel material	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)	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)
	Top(Roof) panel material	Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40-70mm thick taper roof EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPA)	Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated 40-70mm thick taper roof EPS panel(EPS Density-16Kg/CuM EPS thickness-38mm and steel sheet thickness 0.6mm 275MPA)
	Door panel material	Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated with necessary stiffeners (steel sheet thickness 0.6mm 275MPA)	Zero spangled cold rolled 120 GSM galvanised(galvano) powder coated with necessary stiffeners (steel sheet thickness 0.6mm 275MPA)
	partition panel material	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)	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	1.5-2.0mm thick SS 304 material	1.5-2.0mm thick SS 304 material
	Size of each cubical(LXWXH) ± 25mm	915mm X 915mm x 1980mm	915mm X 915mm x 1980mm
	Door size(WxH) ± 20mm	585mm x 1830mm	*
DIMENSION	Ventilation size(WXH) ± 10mm	838mm X 150mm(above door) plus 838mm X 75mm(opposite side)	*
	Partition height ± 20mm	1830mm	*
	Single pan size ± 10mm	580mm X 440mm with built in platform/footrest	*
	Overall Length(mm) ± 25mm	3650mm for 6-eater	3650mm for 6-eater
	Overall Width including pathway(mm) ± 25mm	2700mm for 4/6/8 and 10-seater	2700mm for 4/6/8 and 10-seater
	Total height ± 25mm	3155mm	*
	Capacity of sewage suction unit	N.A	*
	Length of sewage suction unit ± 25mm	N.A	*
SEWAGE SUCTION UNIT			

MISC	Width of sewage suction unit \pm 15mm	N.A	*
	Capsule Diameter	N.A	*
	Capsule Thickness	N.A	*
	Chassis size of sewage suction unit	205mm x 75mm	*
	Suction pump	of 4 HP to 5 HP	*
	Valve for sewage suction unit	Butterfly valve of 100mm	*
	Axle for sewage suction unit	89mm x 1675mm for 4000ltr capacity	*
	Tyres for sewage suction unit	Two nos. of size 9.00 x 20ply for 4000ltrs.	*
	Spring leaves for sewage suction unit	Two nos. of size 914mm with 13 leaves in each for 4000ltrs.	*
	Door locking bolts	Size 100mm of MS	*
	Tower bolt locking	Tower bolt of SS 304 size 75mm	*
	Overhead Tank material	made of double layer HDPE sheet	*
	Wash basin material	made of Ceramic	*
	WC material	made of Ceramic	*
	Towel rail/ring	made of plastic	*
	Cloth hook	made of SS 304	*
	P-trap material	made of HDPE(75mm)	*
	Footrest(WC) material	made of SS 304 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	Plastic made Size:125 X 75 mm	*
	Tap material	HDPE push cock	*
	Base floor surface	To be suitably slanted towards WC for proper drainage(for Indian WC)	*

	Trailer Movement facility	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 50mm X 50mm X 1828mm with 4-tyres of size 6.00 X 16 with hubs and bearings for 4-seater and 6-seater
	Provision for vent pipe	From sludge/Septic tank	*
	Water mug(standard size)	Plastic made	*
	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	2	2

* 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
1	Radheram Verma	227813,Nagar Panchayat - Musafirkhana, Amethi	1	30

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.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.
- 3.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.
- 4.IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 5.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.
6. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
 7. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
 8. ISO 9001: The bidder must have ISO 9001 certification.
 9. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
 10. Procurement under this bid is reserved for purchase from Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, 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.

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

---Thank You---