

### Bid Document

Bid Details	
Bid End Date/Time	18-07-2020 18:00:00
Bid Opening Date/Time	18-07-2020 18:30:00
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	Bisalpur
Total Quantity	1
Item Category	Truck Mounted Suction Machine
Bidder Turnover (Last 3 Years)	9 Lakh (s)
OEM Average Turnover (Last 3 Years)	50 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

### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	1.50
EMD Amount	28125

**ePBG Detail**

Required	No
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(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:**

EO

BISALPUR, Urban Development Department Uttar Pradesh, e-Municipalities - eServices to citizens and Employees of Urban Local Bodies of Uttar Pradesh ,  
(Executive Officer Nagar Palika Parishad, Bisalpur, Pilibhit, Up Note: Without Emd Technically Not Accepted)

**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.

**Truck Mounted Suction Machine ( 1 pieces )****Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Chassis Certification ARAI/VRDE/ICAT	Yes	*
	Chassis Certification ARAI/VRDE/ICAT No	-	*
	Form 22 A - For compliance with pollution standards, safety standards of components and road worthiness as per CMVR Rules	Yes	*
	Conforming to IS:13496 for Suction Machine for cleaning Sewers, Manholes and ancillary structures provided on sewer line and closed storm water drains	Yes	*
	Availability of test reports for all critical components from the manufacturer or OEM of vacuum pumps, power takeoff unit etc shall be from any ILAC /NABL accredited / Central Govt Lab to be furnished to buyers on demand	Yes	*
	Registration To Local RTO (Regional Transport Office)/RTA(Regional Transport Authority) By Seller	-	*
	NGT approval needs to be provided bu the Govt department if requiried	-	*
Generic Parameters	Make and Model of Vacuum Pump	-	*
	Make and Model of PTO	-	*
	Make and Model of Hydraulic Motor	-	*
	Make and Model of Hydraulic Pump	-	*
	Make and Model of	-	*

Suction Hose		
Vehicle Chassis Make and Model	-	*
Chassis Model Number	-	*
<b>Chassis Type</b>	Medium Motor Vehicle	Medium Motor Vehicle
<b>Type of Fuel</b>	Diesel	Diesel
<b>Chassis Gross Vehicle Weight</b>	4850	More than 4850.0 Or higher
Kerb Weight	2170	*
<b>Pay Load Capacity (Tonne Load)</b>	2.68	More than 2.68 Or higher
<b>Vehicle Emission Compliance</b>	BS-VI	BS-VI
<b>Max Engine BHP</b>	53	More than 53.0 Or higher
<b>Engine Torque Max@rpm</b>	200	More than 200.0 Or higher
<b>No of Speed/ Forward Gears</b>	5	More than 5.0 Or higher
<b>Gradeability of Vehicle (%)</b>	26	More than 26.0 Or higher
<b>Wheel Base</b>	2654	More than 2654.0 Or higher
Engine Aspiration System	Turbocharged Intercooler	*
Mount Type	Truck Mounted Unit	*
<b>Fuel Tank Capacity</b>	60	More than 60.0 Or higher
Constructional Parameters	<b>Capacity of Split Shaft PTO of the vehicle (kgm)</b>	- More than 200.0 Or higher
	Overall Length	4689 *
	Overall Width	1870 *
	Equipment Length	1500 *
	Equipment Height	1250 *
	<b>Equipment Rear Over Hang</b>	No No
	If Yes, Declare Equipment Rear Over Hang	200 *
	Type of Front Axle and Suspension System	- *
	Type of Rear Axle and Suspension System	- *

<b>Derrick Arm Available</b>	No	No
Vacuum Pump - Rotary Vane / Sliding Vane	Yes	*
Type Of Cooling	-	*
<b>Vacuum Pump Flow (cum/hr)as per IS 13496 to be declared</b>	-	318
<b>Vacuum Pump Power (hp@rpm)</b>	-	More than 7.8 Or higher
Vacuum Relief Valve Size	1.5	*
<b>Vacuum Suction Depth</b>	8	More than 8.0 Or higher
Suction Hose - Lightweight, heavy duty ,reinforced ,PVC along with quick connect coupling arrangement	Yes	*
<b>Suction Hose Internal Diameter</b>	-	80.0
Suction Hose Length	5	*
Number of Suction Hose (Nos)	5	*
Safety Equipments	-	*
Silencer/ Filter(Micro Strainer)	Yes	*
Exhaust Silencer and injection cooling air Inlet Silencer/ Filter	Yes	*
Blower Outlet and Air-Exhaust Silencer	Yes	*
Check valve	Yes	*
Vacuum Limitation Valve	Yes	*
Drain Off valve	Yes	*
<b>Total Tank Capacity (sludge tank+water tank)</b>	3000	3000.0
<b>Water storage Tank Capacity</b>	500	500.0
<b>Sludge Storage Tank capacity</b>	2500	2500.0
Thickness of tank plate	6	*

Material of tank	Mild steel(Grade-A) conforming to IS 2062 latest	*
Surface preparation and finish of tank's Exterior - sanded prior to spray painting and spray painted with two coats of superior quality anti corrosive primer and two coats of enamel metal paint	Yes	*
Surface preparation and finish of Tank's Interior - clean water two coats anti corrosive primer & two coats of grey enamel paint & Sludge shall be with two coats of epoxy paint to resist corrosion	Yes	*
Provision for locking and unlocking arrangement of rear gate of tank, to be operated hydraulically for quick tipping and cleaning	Yes	*
Hose Reel Drive operated by hydraulic motor	Yes	*
Dished Head	Yes	*
Tank Rear Door Opening by hydraulic system	Yes	*
Reinforcement rings in pipes	Yes	*
Hydraulic Pump Type	Gear Type	*
Water Level Indicator Type (with safety coverage)	-	*
Water Level Indicator Nos	2	*
Thickness of Cover for Engine, Pump and Hose Reel compartment	3	*
Material of Cover for Engine, Pump and Hose Reel compartment	Galvanised IronSheet	*
Full bore Quick Acting	Yes	*

	Valves in the sewage path		
	Air Pumps to safeguard the pump from overloading	Yes	*
	Make and Model of Air Pump	-	*
	Sludge Trap between the Air Pump and the Tank	Yes	*
	Float cut out valve to seal the pump suction line	Yes	*
	Lubricating system for reducing friction loss	Yes	*
	Three sewer cleaning nozzles with varying rearward angles	Yes	*
	One nozzle extension for easy fixing of the hose and the nozzle	Yes	*
	Two stop tank strainer elements	Yes	*
	Two sets of operation and service manuals and spare parts lists	Yes	*
	Hose guide	Yes	*
	Counter	Yes	*
	<b>Suction hose 30mtr</b>	Yes	Yes
	Set of Spares	Yes	*
Performance Parameters	<b>Warranty Time</b>	24	More than 24.0 Or higher
	Warranty Distance	1000	*
	No of Free Service (Minimum 3 per year)	Yes	*

\* 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	Yaseen Mohammad	262201,NAGAR PALIKA PARISHAD BISALPUR	1	30
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### **Special terms and conditions for category Truck Mounted Suction Machine**

1. a. ARAI of complete product / equipment. If it is not available then ARAI of chassis will be required along with confirmation from supplier (OEM/fabricator only) that they are conforming the CMVR rules for compliance of equipment and registration of equipment with RTO is their responsibility.\nb. Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.\nc. Test reports if any, desired by buyer will be provided by seller at the time of supply.\nd. Operational and maintenance contract if desired by buyer will be provided as per their requirement.\ne. Delivery period will be 90 days (normal).

### **Bid Specific Additional Terms and Conditions**

1. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
  - i) The Seller fails to comply with any material term of the Contract.
  - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
  - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
  - iv) The Seller becomes bankrupt or goes into liquidation.
  - v) The Seller makes a general assignment for the benefit of creditors.
  - vi) A receiver is appointed for any substantial property owned by the Seller.
  - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
3. 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.
4. 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.
5. 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.
6. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): 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 50%. 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. 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.
8. ISO 9001: The bidder must have ISO 9001 certification.
9. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
10. 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.
11. 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.
12. The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:
  - (i) Single order of at least 35% of estimated bid value; or
  - (ii) Two orders of at least 20% each of estimated bid value; or
  - (iii) Three orders of at least 15% each of estimated bid value.Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

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

**---Thank You---**