

Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 13:00:00
Bid Opening Date/Time	28-07-2020 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Bihar
Department Name	Urban Development & Housing Department Bihar
Organisation Name	Urban Development And Housing Department
Office Name	Nagar Panchayat Maner
Total Quantity	1
Item Category	refuse compactor
Bidder Turnover (Last 3 Years)	20 Lakh (s)
OEM Average Turnover (Last 3 Years)	160 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	10 %
Bid to RA enabled	Yes
Inspection Required	No

EMD Detail

Advisory Bank	Bank of India
EMD Percentage(%)	2.00
EMD Amount	80360

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:

City Manager
NAGAR PANCHAYAT MANER, Urban Development & Housing Department Bihar, Urban Development and Housing Department,
(Raghunath Paswan)

Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Refuse Compactor (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic Parameters	Vehicle Engine Capacity (cc)	3840	*
	Model No.	-	*
	Pay Load Capacity (Tonn Load)	12	12
	Type of Fuel	Diesel	Diesel
	Vehicle Emission Compliance	BS-VI	BS-VI
	Colour (Cabin) of the Vehicle	-	*
	Fuel Consumption (declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (Ltr/ Hours)	5	5
	Max Engine BHP	118.3	118.3
	Max Engine Torque (N-m)	392	392

Top Speed (Kmph)	80	80
Braking Distance (m)	5	5.0
Gradeability of Vehicle (%)	25.6	25.6
Engine Aspiration System	TurboCharged	TurboCharged
Type of chassis for Vehicle	-	*
Fuel Tank Capacity (Ltrs)	112	112.0
Type of Cabin	-	*
Load Body Type	-	*
Trailer Type	-	*
Ground Clearance (mm)	232	232.0
Floor Area (mm2)	5734200	5734200
Wheel Base (mm)	2850	2850.0
Kerb Weight (Kg)	4550	4550.0
Gross Vehicle Weight (Kg)	12900	12900.0
Type of Vehicle Tyre	Tube	Tube
No. of Front Tyre	2	2
No. of Rear Tyre	4	4
Size Of BIS marked Front Tyre with Ply Rating	-	*
Size of BIS marked Rear Tyre with Ply Rating	-	*
Vehicle Transmission System	Manual	Manual
Drive Axle	Rear	Rear
No of Axle	2	2
Axle Configuration (No of Outside Tyre x No of Driving Tyre) (No of Outside Tyre x No of Driving Tyre)	-	*
Type of Front Axle and Suspension System	-	*
Type of Rear Axle and Suspension System	-	*
No. of Speed/ Forward Gears	6	6
Type of Steering	Power Operated	Power Operated
Turning Radius (mm)	5350	5350.0
Type of Clutch	-	*
Type of Front Brakes	-	*
Type of Rear Brakes	-	*
CERTIFICATION	Vehicle Certification ARAI/VRDE/ICAT No	-
Constructional Parameters	Overall Length (mm)	5332
	Overall Width (mm)	2207

	Overall Height (cabin) (mm)	2900	2900.0
	Type and Location of Shock Absorbers	-	*
	Container Capacity(excluding hopper) (m3)	7	7
	Color (Container)	-	*
	Container Body Material	-	*
	Roof panel thickness (mm)	3	3.0
	Side Panel thickness (mm)	3	3.0
	Floor thickness (mm)	4	4.0
	Hopper Capacity (m3)	0.5	0.5
	Sewager Tank volume (Ltrs)	125	125.0
	Compression ratio	2.5	2.5
	Universal bin lifting system	Yes	Yes
	Dumper placer arms system	Yes	Yes
	Tip cart/bin cart lifing system	Yes	Yes
	Discharge model	Horizontal Ejection	Horizontal Ejection
	Control	Manual Hydraulic control	Manual Hydraulic control
	Emergency Stop Button	Hopper's Both Sides	Hopper's Both Sides
	Alarm (buzzer)	Yes	Yes
	Stabilizers type	-	*
	Power take Off (PTO) type	-	*
	PTO shaft rotation for hydraulic pump maximum pressure generation (rpm)	1500	1500
	Manufacturer of Hydraulic system	-	*
	Replaceble filter provided in the hydraulic system return line	Yes	Yes
	Maximum pressure developed by hydraulic pump (bar)	240	240.0
	Maximum Hydraulic fluid circulation rate of hydraulic pump (lpm@rpm)	87	87
Performance Parameters	Lift time (second)	20	20.0
	Work cycle time (second)	50	50.0
	Discharge time (second)	60	60.0
	Lift capacity (Kg)	1100	1100.0

Max compression force (Tonnes)	20	20
Warranty Time (Months)	12	12.0
Warranty Distance (km)unlimited during warranty period	20000	20000.0
No. of Free Service	3	3

* 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	Raghunath Paswan	801108,Nagar Panchayat Maner (Patna) Pin Code 801108	1	30

Special terms and conditions for category refuse compactor

- 1.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.
- 2.Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.
- 3.Test reports if any, desired by buyer will be provided by seller at the time of supply.
- 4.Operational and maintenance contract if desired by buyer will be provided as per their requirement.
- 5.Delivery period will be 90 days (normal).

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.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.
- 5.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 6.Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of Executive Officer, Nagar Panchayat Maner A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter.

Bidder has to upload scanned copy / proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

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

---Thank You---