

Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 19:00:00
Bid Opening Date/Time	25-07-2020 19:30:00
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 Malihabad
Total Quantity	1
Item Category	Recovery Vehicle
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	1158760

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. 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.

Recovery Vehicle (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Product tested and trialed	Yes	*
	Product Approving authority	Others	Ministry Of Defence, Ministry of Home Affiars, Others
	If Others, Please specify Product Approving Authority	-	*
	Vehicle Certification ARAI/VRDE/ICAT No	-	*
	Model No as approved by ARAI/VRDE/ICAT	-	*
	Air and Noise pollution to conform to CPCB/CMVR norms	Yes	Yes
	All reports for the materials used be provided by manufactures from ILAC/NABL accredited labs/Central Govt Labs	Yes	*

Generic Parameters	to be furnished on buyer's demand		
	Complete literature, illustrated diagrams, list of spares, special tools etc and operating instructions for the operation and maintenance of the vehicle and accessories should be provided (No of machines + 1)	Yes	*
	Declared documents /Certificates to be furnished to the buyer on demand	Yes	*
	Recovery Vehicle	Others	*
	Engine Capacity	2.5	1.2 - 6
	Type of Vehicle Body	Chassis Frame	Chassis Frame, Monocoque
	Make of Chassis	-	*
	Type of Chassis	Chassis with facecowl	Chassis with facecowl, Chassis without facecowl, Full Frame chassis, NA for Monocoque
	Chassis Model No (NA for monocoque)	-	*
	Type of Recovery Vehicle	Hydraulic	Mechanical, Hydraulic
	Category of Vehicle for which Chassis to be used	Light Capacity Commercial Vehicles	Light Capacity Commercial Vehicles, Medium Capacity Commercial Vehicles, Heavy Capacity Commercial Vehicles
	Body Style	-	*
	Body Options	Customizable	Customizable, Fixed Side Deck
	Type of Fuel	Diesel	Diesel, CNG
	Vehicle Emission Compliance	BS-VI	BS-III (Only for DEFENCE), BS-IV, BS-VI
	Vehicle Mileage (as declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (kmpl)	21.5	Any applicable numeric value
	Speed, with full load	40	Any applicable numeric

	on road (kmph)		value
	Engine Power BHP@rpm	-	*
	Engine Torque Max@ rpm	-	*
	Engine Aspiration	Natural Aspiration	Natural Aspiration, Turbocharged, Supercharged, Turbocharged+ Supercharged, Turbocharged Intercooled
Constructional Parameters	No of Cylinder in Engine	2	Any applicable numeric value
	Fuel Tank Capacity	30	Any applicable numeric value
	Length of vehicle	2281	Any applicable numeric value
	Width of vehicle	1532	Any applicable numeric value
	Height of Vehicle	750	Any applicable numeric value
	Gradeability of vehicle(%)	21	Any applicable numeric value
	Step climbing	970	*
	Ground Clearance	160	Any applicable numeric value
	Wheel Base	2380	Any applicable numeric value
	Kerb Weight	1180	Any applicable numeric value
	Gross Vehicle Weight	2180	Any applicable numeric value
	No of Axle	2	Above 1
	Axle Configuration (No of Outside Tyre x No of Driving Tyre)	-	*
	Type of Front Axle and Suspension System	-	*
	Type of Rear Axle and Suspension System	-	*
	BIS marked Pneumatic Tyres and tubes for both front and rear	Yes	*
	Size Of Front Tyres	-	*
	Size Of Rear Tyres	-	*

Tyres with run flat system	Yes	Yes, No
Size(Dia) of Wheel	3100	*
Chassis Transmission System	Manual	Automatic, Manual
Type of Gears	-	*
No of Speed/ Forward Gears	5	4, 5, 6, 8, 10
Type of Wheel drive	Two Wheel drive	Two Wheel drive, Four Wheel drive, 6X2, 6X4, 6X6
Type of Steering	Manual	Power, Manual
Turning Radius	8600	Any applicable numeric value
Front Vehicle Brake	-	*
Rear Vehicle Brake	-	*
Type of Clutch	-	*
Seating Capacity	2	Any applicable numeric value
Frame Type	-	*
No of Side Runner Structural member	2	*
Side Panelling	-	*
No of Cross Member	4	*
No of Long Member	2	*
Super structure construction details	Angles	*
Type	Single Boom Recovery Equipment	Single Boom Recovery Equipment, Twin Boom Recovery Equipment
Winch Gear Box	Mechanical	*
Rope Diameter	35	Any applicable numeric value
Lifting capacity single Boom	2000	Any applicable numeric value
Lifting capacity Twin Boom	0	Any applicable numeric value
Max reach on sides	180	Any applicable numeric value
Min Angle of Slew for each boom (degree)	150	Above 150
Mass of crane (where practical)	250	Any applicable numeric value

Load lifting height	250	Any applicable numeric value
Load Charts	-	*
Hook approaches	-	*
Load lifting speed (m/s)	20	Any applicable numeric value
Precision load lowering speed (NA/0 for Manual Crane) (m/s)	0.4	*
Cranes travelling speed with and without loads (m/s)	0.5	*
Cranes traversing speed (NA/0 for Manual Crane) (m/s)	0.5	*
Slewing speed (NA/0 for Manual Crane) (m/s)	2	*
Gradeability (%)	25	Above 25
Static load test at 1point5 times the max working load	Yes	*
Dynamic at 1point35 times the max working load	Yes	*
Stability tests as per IS 14469-1997	Yes	*
Derricking time (NA/0 for Manual Crane)	3	Any applicable numeric value
Telescoping time (NA/0 for Manual Crane)	2	Any applicable numeric value
Braking operations	-	*
Counter weight	240	*
Hoist mechanisms with load & speeds	Yes	Yes
Cycle time (where necessary) (NA/0 for Manual Crane)	2	*
Functioning of limiting devices	-	*
Performance of driving medium, for example, motor currents under test load conditions	-	*

Accessories	Operating Temperature	-20°C to 50°C	-20°C to 50°C, -5°C to 20°C, 5°C to 45°C
	Speed Governors	Yes	Yes
	ABS Fitted	Yes	Yes, No
	Side View Mirror	Yes	*
	Low Fuel warning Light	Yes	*
	Fog Lights	Yes	*
	Standard Spare wheel and Tool Kit	Yes	Yes
	PTO provision on gear box and transfer cases	Yes	Yes
	Audio - visual warning and or motion cut off system for load moment, load radius, load limiter, load locks	Yes	*
	Over hoisting/overloading	Yes	*
	Auto -two block system with rope counters	Yes	*
	Disturbed stability of the crane	Yes	Yes
	Safety brakes on hoist	Yes	Yes
	Signals for other highway traffic/ users	Yes	*
	Pressure relief valve, safety check valve, hose failure protection etc as applicable	Yes	Yes, No (for Manual Crane)
	Audio visual signal for reversing of the crane	Yes	*
	Any other safety requirements and features considered desirable shall be provided	Yes	*
	All safety provisions for ensuring safety of equipment and its subsystems; the goods, the surroundings; and the operators, helpers any other road users, etc be	Yes	Yes

	provided		
	All weather day and night operational capability is required	Yes	Yes
	Rear Hook	Yes	*
	Fire Extinguisher	Yes	Yes
	Front Bumper Hook	Yes	*
Performance Parameters	Warranty (Time wise)	12	Any applicable numeric value
	Warranty (Distance wise)	50000	Any applicable numeric value
	Warranty on Battery	12	Any applicable numeric value
	No Of Free Services	4	Any applicable numeric value

* 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	Shivkumar	227111,Nagar Panchayat Malihabad Distt. Lucknow	1	30

Bid Specific Additional Terms and Conditions

1. 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.
2. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
3. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. 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.

5. 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

6. ISO 9001: The bidder must have ISO 9001 certification.

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

---Thank You---