

### Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 10:00:00
Bid Opening Date/Time	20-07-2020 10:30:00
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 Pachayat Fatehganj East Bareilly
Total Quantity	1
Item Category	Recovery Vehicle
Bidder Turnover (Last 3 Years)	10 Lakh (s)
OEM Average Turnover (Last 3 Years)	10 Lakh (s)
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,Bidder Turnover,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	No
Inspection Required	No

### 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 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.

## 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	*
	<b>Product Approving authority</b>	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	-	*
	<b>Air and Noise pollution to conform</b>	Yes	Yes

	<b>to CPCB/CMVR norms</b>		
	All reports for the materials used be provided by manufactures from ILAC/NABL accredited labs/Central Govt Labs to be furnished on buyer's demand	Yes	*
	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	*
Generic Parameters	Recovery Vehicle	Others	*
	<b>Engine Capacity</b>	2.5	1.2 - 6
	<b>Type of Vehicle Body</b>	Chassis Frame	Chassis Frame, Monocoque
	Make of Chassis	-	*
	<b>Type of Chassis</b>	Chassis with facecowl	Chassis with facecowl, Chassis without facecowl, Full Frame chassis, NA for Monocoque
	Chassis Model No (NA for monocoque)	-	*
	<b>Type of Recovery Vehicle</b>	Hydraulic	Mechanical, Hydraulic
	<b>Category of Vehicle for which Chassis to be used</b>	Light Capacity Commercial Vehicles	Light Capacity Commercial Vehicles, Medium Capacity Commercial Vehicles, Heavy Capacity Commercial Vehicles
	Body Style	-	*
	<b>Body Options</b>	Customizable	Customizable, Fixed Side Deck
	<b>Type of Fuel</b>	Diesel	Diesel, CNG
	<b>Vehicle Emission Compliance</b>	BS-VI	BS-III (Only for DEFENCE), BS-IV, BS-VI

Constructional Parameters	<b>Vehicle Mileage ( as declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (kmpl)</b>	7.2	Any applicable numeric value
	<b>Speed, with full load on road (kmph)</b>	60	Any applicable numeric value
	Engine Power BHP@rpm	-	*
	Engine Torque Max@ rpm	-	*
	<b>Engine Aspiration</b>	Turbocharged	Natural Aspiration, Turbocharged, Supercharged, Turbocharged+ Supercharged, Turbocharged Intercooled
	<b>No of Cylinder in Engine</b>	4	Any applicable numeric value
	<b>Fuel Tank Capacity</b>	55	Any applicable numeric value
	<b>Length of vehicle</b>	2281	Any applicable numeric value
	<b>Width of vehicle</b>	1532	Any applicable numeric value
	<b>Height of Vehicle</b>	750	Any applicable numeric value
	<b>Gradeability of vehicle( %)</b>	27	Any applicable numeric value
	Step climbing	970	*
	<b>Ground Clearance</b>	200	Any applicable numeric value
	<b>Wheel Base</b>	3014	Any applicable numeric value
	<b>Kerb Weight</b>	1550	Any applicable numeric value
	<b>Gross Vehicle Weight</b>	3450	Any applicable numeric value
	<b>No of Axle</b>	4	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	-	*
<b>Tyres with run flat system</b>	Yes	Yes, No
Size(Dia) of Wheel	3014	*
<b>Chassis Transmission System</b>	Manual	Automatic, Manual
Type of Gears	-	*
<b>No of Speed/ Forward Gears</b>	4	4, 5, 6, 8, 10
<b>Type of Wheel drive</b>	Two Wheel drive	Two Wheel drive, Four Wheel drive, 6X2, 6X4, 6X6
<b>Type of Steering</b>	Manual	Power, Manual
<b>Turning Radius</b>	14	Any applicable numeric value
Front Vehicle Brake	-	*
Rear Vehicle Brake	-	*
Type of Clutch	-	*
<b>Seating Capacity</b>	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	*
<b>Type</b>	Single Boom Recovery Equipment	Single Boom Recovery Equipment, Twin Boom Recovery Equipment
Winch Gear Box	Mechanical	*
<b>Rope Diameter</b>	35	Any applicable numeric value
<b>Lifting capacity single Boom</b>	2000	Any applicable numeric value
<b>Lifting capacity Twin Boom</b>	0	Any applicable numeric value

<b>Max reach on sides</b>	180	Any applicable numeric value
<b>Min Angle of Slew for each boom (degree)</b>	150	Above 150
<b>Mass of crane (where practical)</b>	450	Any applicable numeric value
<b>Load lifting height</b>	450	Any applicable numeric value
Load Charts	-	*
Hook approaches	-	*
<b>Load lifting speed (m/s)</b>	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)	0.4	*
Cranes traversing speed (NA/0 for Manual Crane ) (m/s)	0.4	*
Slewing speed (NA/0 for Manual Crane ) (m/s)	2	*
<b>Gradeability (%)</b>	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	*
<b>Derricking time (NA/0 for Manual Crane )</b>	3	Any applicable numeric value
<b>Telescoping time (NA/0 for Manual Crane )</b>	2	Any applicable numeric value
Braking operations	-	*
Counter weight	240	*
<b>Hoist mechanisms with load &amp; speeds</b>	Yes	Yes
Cycle time (where necessary) (NA/0 for	2	*

Accessories	Manual Crane )		
	Functioning of limiting devices	-	*
	Performance of driving medium, for example, motor currents under test load conditions	-	*
	<b>Operating Temperature</b>	-20°C to 50°C	-20°C to 50°C, -5°C to 20°C, 5°C to 45°C
	<b>Speed Governors</b>	Yes	Yes
	<b>ABS Fitted</b>	No	Yes, No
	Side View Mirror	Yes	*
	Low Fuel warning Light	Yes	*
	Fog Lights	Yes	*
	<b>Standard Spare wheel and Tool Kit</b>	Yes	Yes
	<b>PTO provision on gear box and transfer cases</b>	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	*
	<b>Disturbed stability of the crane</b>	Yes	Yes
	<b>Safety brakes on hoist</b>	Yes	Yes
	Signals for other highway traffic/ users	Yes	*
	<b>Pressure relief valve, safety check valve, hose failure protection etc as applicable</b>	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	*

	<b>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 provided</b>	Yes	Yes
	<b>All weather day and night operational capability is required</b>	Yes	Yes
	Rear Hook	Yes	*
	<b>Fire Extinguisher</b>	Yes	Yes
	Front Bumper Hook	Yes	*
Performance Parameters	<b>Warranty (Time wise)</b>	12	Any applicable numeric value
	<b>Warranty (Distance wise)</b>	50000	Any applicable numeric value
	<b>Warranty on Battery</b>	12	Any applicable numeric value
	<b>No Of Free Services</b>	3	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	Dhan Devi Or Shashi	243506,NAGAR PANCHAYAT FATEHGANJ EAST BAREILLY	1	45

#### Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---



