

Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 23:00:00
Bid Opening Date/Time	25-07-2020 23:30:00
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 Palika Parishad Jaunpur
Total Quantity	1
Item Category	Wheeled Skid Steer Loader
Bidder Turnover (Last 3 Years)	8 Lakh (s)
OEM Average Turnover (Last 3 Years)	150 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	50 %
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 50% 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.

Wheeled Skid Steer Loader (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic Parameters	Self Propelled wheeled machine which has front-mounted equipment primarily designed for loading operation (bucket use) and which loads or excavates through forward motion of the machine	Yes	Yes
	Conforming to IS/ISO 7131: 2009	Yes	Yes
	Make	-	*
	Model Number	-	*
	Type of loader	Wheeled	Wheeled
	Attachment	multi-purpose bucket	multi-purpose bucket
	Ignition type	Diesel	Diesel
	Aspiration	Naturally aspirated	Naturally aspirated
	Number Of Cylinders	4	4
	bore (mm)	84	84.0
	stroke (mm)	100	100.0
	displacement (cc)	2216	*
	Net flywheel power at given engine speed (hp)	46	46.0
	Maximum Engine torque (Nm)	143	143
	Engine cooling system	Liquid cooled	Liquid cooled
	Type of fuel	-	*
	Engine location	Rear	*
	Drive system	All-wheel drive	All-wheel drive

Certification Parameters	Emission Compliance	BS III	BS III
	Gross Power (hp)	49.5	49.5
	Operating Weight (Kg)	2830	2830.0
	Arm lifting force	1440	1440.0
	Operating Speed (kmph)	5	5
	Maximum Speed (kmph)	12	12
	Operating Load Rating	612	612
	Wheel Base (mm)	1070	1070.0
	Ground Clearance (mm)	210	More than 210.0 Or higher
	Operating voltage (Volts)	12	12
	Alternator Supplied Amperage (Amp)	65	*
	Operating mass (kg)	2830	2830.0
	Shipping Mass (kg)	2770	2770.0
	Vehicle Certification ARAI/VRDE/ICAT	Yes	Yes
	If No, mention the name of Vehicle Certification agency	-	*
	Vehicle Certification name and date	-	*
	Compliance with pollution standards, safety standards of components and road worthiness as per CMVR rules	Yes	Yes
	Availability of test report for the product from Any ILAC/NABI accredited/central government lab to be furnished to buyers on demand	Yes	Yes
	Responsibility of Registration with RTO	Yes	Yes
	IS 11114 : 2006 Earth-moving machinery - Definitions of dimensions and codes: base machine	Yes	Yes
	IS 11114 : 2006 Earth-moving machinery - Definitions of dimensions and codes: Equipment and attachments	Yes	Yes
	IS/ISO 6165 : 2012 Earth moving machinery - basic types - Identification and terms and definitions	Yes	Yes
	IS 13116 : 2006 Earth-moving machinery -Engine Test Code - Net power	Yes	Yes
	ISO 3450: Earth Moving	Yes	Yes

	Machinery -Braking systems of Rubber-tyred machines -Systems and Performance requirements and test procedures		
	IS13116 : 2006 Earth-moving machinery -Engine Test Code - Net power	Yes	Yes
Constructional Parameters	Overall length with attachment	3490	*
	Overall operating height	1980	1980.0
	Bucket capacity	0.4	*
	dump angle (degree)	42	*
	dump height	2260	*
	maximum dump height when clam open	2300	*
	maximum dump height when clam closed	3900	*
	Maximum dump height, side	2800	*
	Rollback (specifiy height)	3900	*
	Maximum rollback at ground	30	*
	carry position	-	*
	maximum rollback at carry position	42	*
	Minimum turning radius with bucket in carry position	2009	*
	digging depth	-10	*
	bucket width	1696	*
	maximum grading angle	-	*
	Operating load	612	612.0
	breakout force	18142	*
	machine clearance radius	210	*
	TURNING RADIUS FROM CENTER - MACHINE REAR	1650	*
	TURNING RADIUS FROM CENTER - INC BUCKET	2000	*
	Type of transmission	hydrostatic	hydrostatic
	Number Of forward speed	1	*
	Number Of Reverse speed	1	*
	Maximum forward travel speed (kmph)	12	*
	Maximum reverse travel speed (kmph)	12	*
	Hydraulic pump system type	-	*
	Hydraulic pump flow at given pressure (l/h)	-	*

	Hydraulic pump flow at given speed (l/h)	4200	*
	Maximum normal hydraulic system operating pressure	3.335	*
	Hydraulic system fluid capacity	69	*
	Type of filtration system	-	*
	Type of final drive	-	*
	Type and actuation system of the service brake	-	*
	Type and actuation system of the parking brake	-	*
	Type of Driving Axle	Hydrostatic	Hydrostatic
	Steering system	All-Wheel Steer	All-Wheel Steer
	Type of tyre	-	*
	Size of tyre	-	*
	Tyre tread	-	*
	Tyre Ply rating	-	*
	Rim Size	-	*
	Fuel tank capacity	98	98.0
	cooling system fluid capacity	10	*
	hydraulic tank fluid capacity	69	*
	Engine crankcase capacity	7.5	*
	final drive case capacity	38	*
	pump drives capacity	70	*
	Height to hinge pin, fully raised	3000	*
	Overall operating height when fully raised	3900	*
	Maximum scarifier lift height	0	*
Performance Parameters	Net Engine Power	46	46.0
	Tipping load at maximum reach (KN)	1224	1224
	Lift capacity to maximum height	3000	3000.0
	Rated operating capacity	612	612.0
	Breakout force	18142	18142.0
	raising time	361	361.0
	Lowering time	3.48	*
	Dump time	1.9	*
	Maximum travel speed (kmph)	12	12
	Braking performance	-	*
	Turning radius	2000	*
	Warranty time	12	12.0

Operating hours during warranty period	2000	2000.0
Battery warranty	12	12.0
Number Of Free services	4	4
Transportation charge (Rs)	-	*
Maintenance cost for first 5000 Hrs	-	*
Self-propelled crawler machine which has front-mounted equipment primarily designed for loading operation (bucket use) and which loads or excavates through forward motion of the machine	-	*

* 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	Umesh Prasad	222001,STATION ROAD ALFASTEENGANJ JAUNPUR	1	15

Special terms and conditions for category Wheeled Skid Steer Loader

- 1.Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.
- 2.Test reports if any, desired by buyer will be provided by seller at the time of supply.
- 3.Operational and maintenance contract if desired by buyer will be provided as per their requirement.
- 4.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 Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 2.Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 1 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Annually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).
- 3.Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 1 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of 1% (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).
- 4.Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive

warranty shall be covering the following scope maintenance (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

5. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
6. 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 3 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.

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

---Thank You---