

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 13:00:00
Bid Opening Date/Time	27-07-2020 13:30:00
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	N/a
Office Name	Nagar Panchayat Salempur
Total Quantity	1
Item Category	Wheeled Skid Steer Loader
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,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
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	2400000

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

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)	95	95.0
	stroke (mm)	100	100.0
	displacement (cc)	2607	*
	Net flywheel power at given engine speed (hp)	50	50.0
	Maximum Engine torque (Nm)	167	167
	Engine cooling system	Liquid cooled	Liquid cooled
	Type of fuel	-	*
	Engine location	Rear	*
	Drive system	All-wheel drive	All-wheel drive
	Emission Complainece	BS III	BS III
	Gross Power (hp)	53	53.0
	Operating Weight (Kg)	2680	2680.0
	Arm lifting force	14450	14450.0
	Operating Speed (kmph)	10	10
	Maximum Speed (kmph)	10	10
	Operating Load Rating	850	850
	Wheel Base (mm)	1045	1045.0
	Ground Clearance (mm)	174	More than 174.0 Or higher
	Operating voltage (Volts)	12	12
	Alternator Supplied Amperage (Amp)	90	*
	Operating mass (kg)	2680	2680.0
	Shipping Mass (kg)	2680	2680.0
Certification Parameters	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 Machinery -Braking systems of Rubber-tyred machines -Systems and Performance requirements and test procedures	Yes	Yes
IS13116 : 2006 Earth-moving machinery -Engine Test Code - Net power	Yes	Yes
Constructional Parameters	Overall length with attachment	3270
	Overall operating height	3870
	Bucket capacity	0.5
	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	0	*
Rollback (specify height)	3870	*
Maximum rollback at ground	30	*
carry position	-	*
maximum rollback at carry position	1958	*
Minimum turning radius with bucket in carry position	1490	*
digging depth	0	*
bucket width	1690	*
maximum grading angle	-	*
Operating load	850	850.0
breakout force	18850	*
machine clearance radius	174	*
TURNING RADIUS FROM CENTER - MACHINE REAR	1490	*
TURNING RADIUS FROM CENTER - INC BUCKET	1958	*
Type of transmission	hydrostatic	hydrostatic
Number Of forward speed	1	*
Number Of Reverse speed	1	*
Maximum forward travel speed (kmph)	10	*
Maximum reverse travel speed (kmph)	10	*
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	23000	*
Hydraulic system fluid capacity	65	*
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	62	62.0
	cooling system fluid capacity	11	*
	hydraulic tank fluid capacity	62	*
	Engine crankcase capacity	7.5	*
	final drive case capacity	14	*
	pump drives capacity	7	*
	Height to hinge pin, fully raised	2970	*
	Overall operating height when fully raised	3870	*
	Maximum scarifier lift height	0	*
Performance Parameters	Net Engine Power	50	50.0
	Tipping load at maxiimum reach (KN)	1680	1680
	Lift capacity to maximum height	3870	3870.0
	Rated operating capacity	850	850.0
	Breakout force	18850	18850.0
	raising time	2.55	2.55
	Lowering time	3	*
	Dump time	2.5	*
	Maximum travel speed (kmph)	10	10
	Braking performance	-	*
	Turning radius	1958	*
	Warranty time	12	12.0
	Operating hours during warranty period	1000	1000.0
	Battery warranty	12	12.0
	Number Of Free services	3	3
	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	Vijay Prakash Srivastava	274509,NAGAR PANCHAYAT SALEMPUR	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.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.
- 2.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 3.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 4.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 15 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.
- 5.ISO 9001: The bidder must have ISO 9001 certification.
- 6.**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 7.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.
- 8.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.
- 9.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 1 year 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 primary product having highest value should meet this criterion.
- 10.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 11.OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

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

---Thank You---