



Bid Number: GEM/2020/B/710442
Dated: 14-07-2020

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 18:00:00
Bid Opening Date/Time	24-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Bihar
Department Name	Urban Development And Housing Department
Organisation Name	Urban Development And Housing Department
Office Name	Nagar Panchayat Silao
Total Quantity	1
Item Category	Wheeled Skid Steer Loader
Bidder Turnover (Last 3 Years)	15 Lakh (s)
OEM Average Turnover (Last 3 Years)	120 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	Yes
Inspection Required	No
Estimated Bid Value	3000000

EMD Detail

Advisory Bank	Bank of India
EMD Percentage(%)	2.00
EMD Amount	60000

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:

Office Assistant

Nagar Panchayat Silao, urban development and housing department, urban development and housing department,
(Prity Kumari)

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	backhoe	backhoe
	Ignition type	Diesel	Diesel
	Aspiration	mechanically turbocharged	mechanically turbocharged
	Number Of Cylinders	4	4
	bore (mm)	95	95.0
	stroke (mm)	127	127.0
	displacement (cc)	3601	*
	Net flywheel power at given engine speed (hp)	55	55.0
	Maximum Engine torque (Nm)	225	225
	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)	59	59.0
	Operating Weight (Kg)	3475	3475.0
	Arm lifting force	14450	14450.0
	Operating Speed (kmph)	10	10

Certification Parameters	Maximum Speed (kmph)	10	10
	Operating Load Rating	70	70
	Wheel Base (mm)	1023	1023.0
	Ground Clearance (mm)	195	More than 195.0 Or higher
	Operating voltage (Volts)	12	12
	Alternator Supplied Amperage (Amp)	36	*
	Operating mass (kg)	3475	3475.0
	Shipping Mass (kg)	3395	3395.0
	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	Yes	Yes

	and attachments		
	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	3475	*
	Overall operating height	2965	2965.0
	Bucket capacity	44	*
	dump angle (degree)	40	*
	dump height	1950	*
	maximum dump height when clam open	2965	*
	maximum dump height when clam closed	1950	*
	Maximum dump height, side	1950	*
	Rollback (specifiy height)	2965	*
	Maximum rollback at ground	40	*
	carry position	-	*
	maximum rollback at carry position	0	*
	Minimum turning radius with bucket in carry position	2165	*
	digging depth	2600	*

bucket width	600	*
maximum grading angle	-	*
Operating load	70	70.0
breakout force	23000	*
machine clearance radius	2165	*
TURNING RADIUS FROM CENTER - MACHINE REAR	1500	*
TURNING RADIUS FROM CENTER - INC BUCKET	2165	*
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)	4800	*
Maximum normal hydraulic system operating pressure	17500	*
Hydraulic system fluid capacity	75	*
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	Wheel-skid Steer	Wheel-skid Steer
Type of tyre	-	*

	Size of tyre	-	*
	Tyre tread	-	*
	Tyre Ply rating	-	*
	Rim Size	-	*
	Fuel tank capacity	62	62.0
	cooling system fluid capacity	14	*
	hydraulic tank fluid capacity	62	*
	Engine crankcase capacity	12	*
	final drive case capacity	14	*
	pump drives capacity	7.5	*
	Height to hinge pin, fully raised	2460	*
	Overall operating height when fully raised	2965	*
	Maximum scarifier lift height	0	*
Performance Parameters	Net Engine Power	55	55.0
	Tipping load at maximum reach (KN)	12.1	12.1
	Lift capacity to maximum height	2965	2965.0
	Rated operating capacity	70	70.0
	Breakout force	23000	23000.0
	raising time	4	4.0
	Lowering time	3.2	*
	Dump time	1.9	*
	Maximum travel speed (kmph)	10	10
	Braking performance	-	*
	Turning radius	2165	*
	Warranty time	12	12.0
	Operating hours during warranty period	1000	1000.0
	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	Prity Kumari	803117,nagar panchayat, Silao	1	30

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 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. 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.
7. ISO 9001: The bidder must have ISO 9001 certification.
8. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
9. 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.
10. Purchase preference to Micro and Small Enterprises (MSEs) from the State of Bid Inviting Authority : Purchase preference will be given to MSEs as 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 Purchase preference, 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. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 10 % of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 10% of total value as defined/ decided in relevant policy.
11. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.

- b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
12. 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
13. Bidders can also submit the EMD with Banker's Cheque in favour of Executive Officer Silao payable at Silao.
- Bidder has to upload scanned copy / proof of the BC 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---