

Bid Document

Bid Details	
Bid End Date/Time	02-03-2022 17:00:00
Bid Opening Date/Time	02-03-2022 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Earth Sciences
Department Name	Na
Organisation Name	National Centre For Antarctic And Ocean Research (ncaor)
Office Name	Goa
Total Quantity	2
Item Category	Crawler Hydraulic Excavator (Q3)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document *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
Time allowed for Technical Clarifications during technical evaluation	3 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	756378

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00

Duration of ePBG required (Months).

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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:

Director, NCPOR

National Centre for Polar and Ocean Research (NCPOR), Ministry of Earth Sciences, Vasco-Da-Gama, Goa - 403804

(Director)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference

Yes

MSE Purchase Preference

MSE Purchase Preference

Yes

1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. 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+ 15% (Selected by Buyer)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 25%(selected by Buyer) percentage of total QUANTITY.

Crawler Hydraulic Excavator (2 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic Parameters	Conforming IS/ISO 7135:2009 Hydraulic Excavator (Crawler)	Yes
	Operating mass	33800.0 Or higher
	Shipping mass	33800.0 Or higher
	Ignition type	Diesel
	Type of cycle	4 Stroke
	Max Engine horsepower	276.0 Or higher
	Maximum Engine torque (Nm@rpm)	1176.8
	Bucket capacity to handle material of density	2.1 Or higher
	ISO net flywheel power at given engine speed (hp@rpm)	271.0 Or higher
	Maximum swing speed	9.5
	Reach at ground level	10580.0
	Depth reach	6320.0 Or higher
	Travel speed	5.4
	Gradeability (degree)	35.0 Or higher
	Force at bucket curl at the Tip	225.6
	Operating weight	33800.0 Or higher
	Standard Boom	6450.0
	Standard Arm	2650.0
	maximum digging depth	6820.0 Or higher
	maximum digging Reach	10710.0 Or higher
	Rated Lift Capacity	16360
	fuel tank capacity	570.0
	Construction Parameters	minimum ground clearance
Maximum Loading height		7120.0 Or higher
Minimum Loading height		Any applicable numeric value
Maximum dig depth		6820.0 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Dump height	7120.0 Or higher
	Overall reach height	10710.0 Or higher
	Bucket Digging Force (ISO)	225.6 Or higher
	Stick Digging Force (ISO)	162.8
Performance Parameters	Tipping Load (kN)	0
	Operating hours during warranty period	Any applicable numeric value

Additional Specification Parameters - Crawler Hydraulic Excavator (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Heavy Bucket 1.4 cu mts With thumbs multiply the capacities of your excavator. This highly versatile tool works in conjunction with the bucket to transform an excavator into a versatile material-handling machine	Width - 2200-2500 mm Height of Bucket- 850-950 mm
Rock Hammer 4 Impact Energy Class- 5500- 6500 J Blows Per minute- 350-700	Max Operating Weight- 2400 kg Min Operating Weight- 2360 k Max Operating pressure- 18000-20000 kPa
1-Auger Drill Bit (Industrial or Rock Head Bit) 4 Size- 4 Inch, 6 Inch & Maximum reach	Overall Length- 1200- 1250 mm Drive Method- Direct Drive & Maximum reach in mtr 10.6
Running Spares and support	Running Spares for 1000 hrs & pares support guarantee for 5years (minimum)

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Kota Venkateswarlu	403804,Director National Centre for Antarctic Ocean Research Headland Sada, Vasco-da-gama,	2	90

Special terms and conditions-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020-Version:1 effective from 04-05-2020 for category Crawler Hydraulic Excavator

1. Test reports if any, desired by buyer will be provided by seller at the time of supply.
2. Operational and maintenance contract if desired by buyer will be provided as per their requirement.
3. Delivery period will be 90 days (normal).

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of Director NCPOR payable at Vasco da Gama.

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3. Certificates

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.

4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

The Supplier/bidder to provide Leaflet/Brochure for the offered product.

The supplier/bidder to provide compliance to additional specification parameter. If compliance not provided then they are liable for rejection of bid.

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6. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

7. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

8. Warranty

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

9. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

10. **Generic**

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.

11. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of Director NCPOR payable at Vasco Da Gama . After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

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

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---