

Bid Document

Bid Details	
Bid End Date/Time	13-07-2020 17:00:00
Bid Opening Date/Time	2020-07-13 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Mines
Department Name	Na
Organisation Name	N/a
Office Name	Mineral Exploration Corporation Limited Nagpur
Total Quantity	1
Item Category	forklifts
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *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

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	1.00
EMD Amount	7960

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	14

(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:

General Manager (Finance)
Mineral Exploration Corporation Limited Nagpur,
(Mineral Exploration Corporation Limited Nagpur)

Splitting

Bid splitting not applied.

Forklifts (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Conformity to Indian Standrad	IS: 6765-2003 latest	*
	Operating Mode	Diesel Engine Operated	Diesel Engine Operated
	Rated Capacity at Standard Lift Height and Load Centre (Kg)	3000	3000
	Transmission	manual	manual
	Type of Drive	single	single
	Rating of Traction Battery (KW/H)	NA for Diesel Engine operated	NA for Diesel Engine operated
CONSTRUCTIONAL	Type of Motor	NA for engine operated	NA for engine operated
	Engine Capacity (BHP@rpm)	48	48
	Rated RPM	2000	2000
	Engine Torque Nm@rpm	196.2	196.2
	No of Cylinders	4	*

Engine Cubic Capacity/Displacement (CC)	3300	*
Engine Cooling System	Liquid Cooled	Liquid Cooled
No of speed forward	2	*
No of speed reverse	2	*
ForkLift Gradeability (%)	20	20
AC Traction Motor Capacity, (Kw)	NA	NA
Capacity for AC Motor Pump, (Kw)	NA	NA
AC/DC motor rating	NA for engine operated	NA for engine operated
DC motor operating voltage	NA for engine operated & AC motor	NA for engine operated & AC motor
Standard load centre distance	DH/DV for Forklift up to 4000 Kg 500/500mm	DH/DV for Forklift up to 4000 Kg 500/500mm
Brake System	Hydraulic	Hydraulic
Minimum ground clearance, (mm)	160	*
Lifting Stages	2	2, 3 Or higher
Lift Height (metres)	3 to 3.8 meters	3 to 3.8 meters
Fork arm for fork lift truck	confirm to IS 6876 latest	*
Mounting dimensions for attachment	to the extent applicable IS 7525 latest	*
Make and model of offered fork lift	-	*
Max. fork spread (mm)	990	*
Fork size (mm)	1070	*
Overall length (mm)	3720	*
Overall width (mm)	1260	*
Overall height raised (mm)	3620	*
Collapsed Height (mm)	2360	*
Free Lift Height (mm)	100	*
Wheel base shall be declared by manufacturer (mm)	1600	*
Tyre Type	Solid	Solid
Mast tilt forward (in degrees)	6	*

Mast tilt backward (in degrees)	12	*
Mass of Truck (Kg)	4180	4180
Forklifts instrument panel	NA for Diesel Engine operated	*
Instrument Panel for Diesel Operated Forklift	Fitted with Engine oil pressure gauge, Coolant temperature gauge, engine hour-meter & fuel level gauge and switch key for starting	*
Supply of spares by manufacturer atleast for a period of 10 years	yes	*
Tare weight of Forklift Truck, (Kg)	4180	*
Standard tool kit	yes	*
Light reflectors	yes	*
Rear view mirror	yes	*
Fork Extension Pair	No	*
Fork Mounted Crane Attachment	No	*
Carriage Mounted Crane Attachment	No	*
Hydraulic Side shifter Attachment	No	*
Parrot Beak attachment	No	*
Load Back Rest	Yes	*
Alternator shall be provided for charging the battery in case of diesel engine operated fork lift	yes	*
Suitable battery charger for traction batteries	NA for Diesel Engine operated	*
Head light two numbers, rear light one number and signal lights	yes	*
Electric Horn., parking brake, rear towing hook/towing arrangement, adjustable cushioned driver seat and driver overhead guard`with	yes	*

	steel reinforcement at the top for		
	Consummables: Spare filter kit for engine oil, transmission, hydraulic oil suitable for 4 services shall be provided	yes	*
	The Hydraulic Cylinders of any one of given Indian make may be used in the FLT. i) Dantal, ii) Wipro, iii)Fasto, iv)TAFE, v)Precision & vi)Canara or equivalent.	yes	*
PERFORMANCE	Minimum Ambient temperature upto which engine shall be able to start without the aid of cold starting device, (°C)	0	*
	Specific Fuel Consumption (g/kwh)	-	*
CERTIFICATION	ISI Marking	No	Yes, No
	BIS Licence Number	-	*
	Stability testing	as per IS 4357 latest	*
	Acceptance criteria	as per IS 10517 latest	*
	Type approval certificate and confirmity of Production certificate from ARAI or other agency as approved by Government of India for latest smoke emmision norms	yes	*
	Test Report number & Date for Hydraulic cylinder	-	*
	Name & address of lab where Hydraulic cylinder tested	-	*
	Availability of complete & satisfactory test Report from Central govt/ NABL/ ILAC accredited laboratory to IS10517 latest (Appendix 'A') for	yes	*

	Motor, to IS:5154 latest for Traction Battery, to IS 10000 (1 to 12) latest and IS 10002 latest for Diesel Engines whichever applicable.		
	Diesel Engine shall conforming to IS 10000 (1 to 12) latest and IS 10002 latest	yes	*
	Test certificate No. & Date	-	*
	Name & address of lab where test conducted	-	*

* 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	Motish Kumar	440028, MINERAL EXPLORATION CORPORATION LIMITED, Central Store Depot, G-16, MIDC Area, Hingna 440028	1	90

Special terms and conditions for category forklifts

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).
5. Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.
6. Test reports if any, desired by buyer will be provided by seller at the time of supply.
7. Operational and maintenance contract if desired by buyer will be provided as per their requirement.
8. Delivery period will be 90 days (normal).

Bid Specific Additional Terms and Conditions

1. **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.

2. 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)
3. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
4. 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% 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 25% of total value.
5. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): 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 50%. 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
6. 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.
7. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
8. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
9. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Mineral Exploration Corporation Limited payable at Nagpur.
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.

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

---Thank You---