

Bid Document

Bid Details	
Bid End Date/Time	24-02-2021 14:00:00
Bid Opening Date/Time	24-02-2021 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Petroleum And Natural Gas
Department Name	Oil India Limited
Organisation Name	Oil India Limited
Office Name	Oil India Limited
Total Quantity	40
Item Category	LEL(Lower Explosive Limit) and oxygen Meter
Bidder Turnover (Last 3 Years)	9 Lakh (s)
OEM Average Turnover (Last 3 Years)	9 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,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *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
Time allowed for Technical Clarifications during technical evaluation	5 Days
Inspection Required	No
Estimated Bid Value	1986768
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	HDFC Bank
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ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	17

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

GENERAL MANAGER MATERIALS

Oil India Limited, OIL INDIA Limited, OIL INDIA Limited, Ministry of Petroleum and Natural Gas GM -MATERIALS, OIL INDIA LIMITED DULIAJAN, PIN 786602. The Bank Guarantee issued by the Bank must be routed through SFMS platform as per following details: (i) MT 760 / MT 760 COV for issuance of Bank Guarantee (ii) MT 760 / MT 767 COV for amendment of Bank Guarantee The above message / intimation shall be sent through SFMS by the BG issuing Bank branch to HDFC Bank, Duliajan Branch, IFS Code - HDFC0002118; SWIFT Code - HDFCINBBCAL. Branch Address: HDFC Bank Limited, Duliajan Branch, Utopia Complex, BOC Gate, Jayanagar, Duliajan, Dibrugarh, PIN - 786602. b. The vendor shall submit to OIL the copy of the SFMS message as sent by the issuing bank branch along with the original bank guarantee. (B D Borah)

(Binita Deka Borah)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	Yes
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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 Financial years as indicated above 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 Financial 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. 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 100%(selected by Buyer) percentage of total QUANTITY.

4. 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 Financial 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 financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

LEL(Lower Explosive Limit) And Oxygen Meter (40 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
TYPE/APPLICATION/TECHNOLOGY	Type	Portable /Handheld
	Preset Value (To generate audio-visual alarm)	User Setable
AREA OF USE - HAZARDOUS AREA CLASSIFICATION	Hazardous area classification standard	IEC 60079 (latest)
	Area of use - Hazardous area classification	Intrinsically safe for use in hazardous area classification conforming to Class I, Division I, Group A, B, C & D or Zone - 0, Group-IIA, IIB & IIC
MEASUREMENT OF COMBUSTIBLE GAS (Lower Explosive Limit)	Measurment Range of Combustible gas(LEL)	0 -100 %
	Resolution of the Combustible gas(LEL) measurement	1 %
MEASUREMENT OF OXYGEN(O2)	Measurment Range of Oxygen(O2) gas concentration	0 -25 %
	Resolution of the Oxygen(O2) measurement	0.1 % by volume
PERFORMANCE PARAMETER	Accuracy of measurement	+/- 2 % of measured value
	Response time to reach to 90% of measured value(with Sampling pumping house	30.0
SAMPLING PUMP	Sampling Pump	Fitted with Motorized Pump with Audio and visual low flow alarm
	Remote Sampling Accessories in the scope of Supply	Minimum 120 feet long sampling hose and smpling probe equipped ; Suitable Filter, NA
POWER SOURCE	Power Source	Rechargeable Batteries;
	Battery Size	Inbuilt Replaceable rechargeable Battery
	Suitable Battery Charger operable with 230 V + 5%, 50 Hz AC inclusive in the scope of supply	Yes Or higher
GENERIC	Display	Self-illuminating back-light digital display
	Housing Material	Poly carbonate
	Enclsoure Protection rating	IP 66, IP 67, IP 68 Or higher
FEATURES	Salient Features	Two Levels of alarms for TWA (Time Weighted Average) & STEL (Short Term Exposure Limit)
	Audio Visual Alarm	Minimum 85 Decibel audible alarm at 30 cm & Bright Red LED Flashing Visible Alarm with Vibration
ACCESSORIES	Accessories in the scope of supply	Calibration cup/adaptor/calibration tubing to facilitate calibration locally
WARRANTY/SERVICE	Warranty on Equipment	12, 24 Or higher
	Warranty on Sensor	12, 24 Or higher
OPERATING ENVIRONMENT	Minimum Operating Temperature	Less than -20.0 Or lower
	Maximum Operating Temperature	More than 50.0 Or higher
CALIBRATION CERTIFICATE	Calibration Certificate issuing authority	OEM Certificate

Additional Specification Parameters - LEL(Lower Explosive Limit) And Oxygen Meter (40 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical	Instruments Type: Our requirement shall be only for LEL detector, no other sensor is required to be integrated with it. Size & Weight: Weight should not be more than 450 gm including battery and suction pump Instrument Pump: Unit must have integrated pump with pump filters. The pump must be capable to take sample up to 25 feet, with line size 0.25 inch (6.35 mm) (approx.) in dia
User Interface	Display Type: Liquid Crystal (LCD) type display with simultaneous readouts of %LEL and %V/V values as applicable. Keypad / Switches: One-button operation to activate the detector Other Alarm/ Status: Low battery status, instrument status and sensor status. Over Limit Exposure Protection: For exposures above the instrument's measuring range for the sensor, the instrument will provide an over limit latching alarm that must be acknowledged.
Instrument Power & Data Logging	Lithium - ion / Lithium: Polymer Rechargeable Battery Pack Run Time: ≥ 12 Hours in normal operation Charging Time: ≤ 8 Hours. Data Logging: Instrument should have all events & occurrences recoding Facility. Should have inbuilt data storage facility. Data must be compatible for download to PC. Humidity: 20 to 95% R.H. (non-condensing) continuous.
Calibration	The Gas Detector shall have inbuilt calibration facility through keypad button with auto-zero capability. The equipment shall have zero and span adjustment facility for calibration with standard gases. No additional software shall require for calibration.
Accessories	Carrying case with shoulder strap with each instrument. One spare filter shall be supplied with each instrument. One number of necessary software with accessories for data transfer to PC through connecting port compatible for Windows 8/10 shall be provided with the lot.

* 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	Krishna Mohan Kumar	786602,Oil India Limited, Duliajan, Assam	40	90

Bid Specific Additional Terms and Conditions

- Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- Bidder shall submit the following documents along with their bid for Vendor Code Creation:
 - Copy of PAN Card.
 - Copy of GSTIN.
 - Copy of Cancelled Cheque.
 - Copy of EFT Mandate duly certified by Bank.
- 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.
- The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: Carrying Case With Shoulder Strap with each instrument, One Spare filter with each instrument, One number of necessary software with accessories for data transfer to PC through connecting port compatible for Windows 8/10 shall be provided with the lot.
- 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.
- Wherever Essentiality Certificate is applicable (PEL/ML), successful bidder should provide Proforma Invoice for

processeing for EC application and material should be dispatche after receiving of EC rom DGH. In view of the same, an ATC may be incorporated in GeM, viz, "BIDDER/OEM must provide Proforma Invoice for processeing for EC application within 30 days from date of issue of GeM Contract and material should be dispatche after receiving of EC rom DGH."

7. **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.
8. Scope of supply (Bid price to include all cost components) : Only supply of Goods
9. 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.
10. 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.
11. 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 100% of total value.

12. Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.09.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

(i) In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.

(ii) Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.

(iii) The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

13. 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.
14. 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.
15. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

[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---