

Bid Number: GEM/2022/B/1943458

Dated: 11-02-2022

Bid Document

Bid Details			
Bid End Date/Time	09-03-2022 11:00:00		
Bid Opening Date/Time	09-03-2022 11:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	30 (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	3		
Item Category	Portable Digital Density Meter (Q3)		
MSE Exemption for Years of Experience and Turnover	i 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),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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	5 Days		
Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM)	Yes		
Inspection to be carried out by Buyers own empanelled agency	Yes		
Type Of Inspection	Pre Dispatch		
Name of the Empanelled Inspection Agency/ Authority	Board of Officers		
Payment Timelines	Payments shall be made to the Seller within 30 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)		

Bid Details	
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No

ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	20

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

Beneficiary:

GM-FA

Oil India Limited, Duliajan Assam - 786602 Ph: 0374 2808705 (Direct). Details of Beneficiary: OIL INDIA LIMITED Bank Name: HDFC BANK LIMITED Branch Name: Duliajan Bank Account No.: 21182320000016 Type of Account: Current Account IFSC Code: HDFC0002118 MICR Code: 786240302 SWIFT Code: HDFCINBBCAL NOTE: THE BANK GUARANTEE ISSUED BY THE BANK MUST BE ROUTED THROUGH SFMS PLATFORM AS PER FOLLOWING DETAILS: a. (I)"MT 760 /MT760COV 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. BRANCHADDRESS: HDFC BANK LIMITED, DULIAJAN BRANCH, UTOPIA COMPLEX, BOC GATE, JAYANAGAR, DULIAJAN, DIBRUGARH, PIN - 786602." b. THE SUPPLIERSHALL SUBMIT TO OIL THE COPY OF SFMS MESSAGE AS SENT BY THE ISSUING BANK BRANCH ALONG WITH THE ORIGINAL BANK GUARANTEE. Contact person: Tushar Ranjan Dutta, Manager Materials, Ph: 03742808705. (Gm-fa)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	No

Details of the Competent Authority for MII

Name of Competent Authority	Rupak Kalita(Based on Notification no. FP-20013/2/2017-FP PNG dtd. 17.11.2020 of MoPNG)	
Designation of Competent Authority	GM(C&P),Corporate Office (Based on Notification no. FP-20013/2/2017-FP-PNG dtd. 17.11.2020 of MoPNG)	
Office / Department / Division of Competent Authority	OIL, C&P (Based on Notification no. FP-20013/2/2017-FP-PNG dtd. 17.11.2020 of MoPNG)	
CA Approval Number	OIL 62/C&P/267/2020 (Based on Notification no. FP- 20013/2/2017-FP-PNG dtd. 17.11.2020 of MoPNG)	
Competent Authority Approval Date	01-02-2022	

Brief Description of the Approval Granted by Competent Authority

Oil India Limited has adopted Purchase Preference policy linked with Local Content issued by MOPNG vide notification no. FP-20013/2/2017-FP-PNG dated 17.11.2020 and the original policy was approved by the Cabinet. This policy is applicable for tender value more than Rs. 1.0 Crore to treat the local supplier as Class I, Class II and Non Local Supplier and to extend the benefit of purchase preference accordingly as per policy.

Competent Authority Approval for not opting Make In India Preference: View Document

MSE Purchase Preference

MSE Purchase Preference	Voc
MSE Purchase Preference	res

1. 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 OUANTITY.

2. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with predispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer .If so requested and accepted by the seller , initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer . For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative /inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

Portable Digital Density Meter (3 pieces)

Brand Type	Unbranded
1 =	

Technical Specifications

Buyer Specification Document	Download
Buyer Specification Document	Download

Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	1%
Number of days allowed for ICT after site readiness communication to seller	30 Days

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	DIPANKAR PATHAK	786602,Oil India Limited, Duliajan, Assam	3	180

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Tender document View	Tender document	Portable Digital Density Meter(3)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

3. Generic

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.

4. Warranty

Warranty period of the supplied products shall be as given in specifications 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.

5. Generic

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST: 5%

Notification No.and date: 3/2017 dated 28/06/2017

6. Generic

Whereever 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 120 days from date of issue of GeM Contract and material should be dispatche after receiving of EC rom DGH."

7. 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.

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---

Ref: PR No. 1422579

Sl.	TECHNICAL SPECIFICATIONS		
10	Portable Digital Density Meter		
	<u>Technical Specification:</u> Supply and Installation & Commissioning of 03Nos. of Portable Digital Density Meter along with accessories which will be used for determination of density of various liquids including crude petroleum and petroleum products as per ASTM D 7777		
	 Technical features: Code of standards: The instrument should be microprocessor based standalone unit. It should be portable and benchtop type or, Handheld or, standalone device with digital display. 		
	Technical Requirements/ Detailed Specifications: i. System should fully comply with ASTM D7777 for Density, Relative Density, or API Gravity of Liquid Petroleum by Portable Density Meter ii. System should comply with IP 559 standard for the determination of density of middle		
	distillate fuels iii. Measurement of density should be based on Oscillating U-tube Technology Measurement Scales: Density, Specific Gravity iv. Density (g/cm3): 0.000 to 2.000 or better v. Temperature: 0 °C to 40 °C or better		
	vi. Density: 0.0005 g/cm3 or better vii. Temperature accuracy: 0.2 °C or better viii. Repeatability: Alcohol content: 0.05% v/v or better ix. Display: Color Screen or, Digital screen		
	x. Protection class: IP54 or equivalent xi. Internal Storage: Storage of minimum 50 different samples for easy identification of samples, users, measuring locations, etc. xii. Power Supply: Rechargeable & removable batteries with charger (02 set of batteries & 01 charger for each unit).		
	In case Li-Iion (Rechargeable / removable) Battery the following is to conform by the supplier: Supporting documents regarding Lithium Battery is to be provided as- a: Manufacturing or Component details of battery (such as details of any other salt or metal used with Lithium in manufacturing of battery, certificate from OEM is required) b: Quantity & Weight of batteries. C: Details of purpose for use of such battery. d: BIS or, equivalent certificate along with certification from Central Pollution Control Board		
	(CPCB). xiii. Communication interface: Bluetooth/ USB/ LAN connection Certified Calibration/ Reference Standards 23 Vendor to supply requisite calibration/ reference standards for portable digital density meter with traceable certificates during warranty.		
	1.2. Warranty:		
	The items shall be brand new, unused and prime quality. Bidder shall warrant (In the event of order) that the product supplied will be free from all defects & fault in material, workmanship and manufacture and shall be in full conformity with ordered specifications. This clause shall be valid.		

manufacture and shall be in full conformity with ordered specifications. This clause shall be valid

for a period of 18 months from the date of dispatch or 12 months from the date of commissioning of the items, whichever is earlier. The defective materials, if any, rejected by us shall be replaced by the supplier at their own expense. Bidders must confirm the same while quoting.

20 Installation & Commissioning and Training:

- a. The successful bidder shall install and commission the equipment at Chemical Department, Oil India Ltd., Duliajan, Assam, India by their competent service engineer (s). The party shall demonstrate all specification and operation at the time of installation.
- b. The supplier shall replace defective parts if found any, during installation or during the warranty period. This replacement shall be done within a month's time at supplier's cost.
- c. The supplier's service engineer must demonstrate the performance of the system as specified in the offer and also must provide training to OIL's technical/scientific staff on operation, application and trouble shooting of the system after installation. Basic instrumentation drawings/ configuration, manuals are to be supplied along with the unit for ready reference.
- d. Installation / commissioning & Training charges must be quoted separately as per provision of the Gem portal.
- e. Installation / commissioning & Training charges (including to and fro charges, accommodation, all kind of transportation of bidder's personnel), shall be borne by the Party. OIL shall not bear any cost in this regard. However, OIL may arrange for the guest house accommodation if available on chargeable basis.

30 NOTE FOR BIDDERS:

1. The unit shall be complete with all other essential operating accessories required for smooth, efficient running and immediate commissioning after receipt at Duliajan. The manufacturer has to quote for state-of-the-art-technology based instrument latest model, meeting our requirements and should not quote the model, which is obsolete or about to obsolete.

2. SPARES and CONSUMABLES:

The Bidder should forward a detailed spare list and list of consumables for two years regular trouble-free operation, maintenance, overhauling of the equipment after expiry of warranty period indicating part numbers, quantity & unit price separately and categorically confirm the same in the technical bid (**price should not be mentioned in the technical bid**). However, the cost of these spares will not be considered for bid evaluation purpose. The price should remain valid for at least two (02) years. The "Recommended spare price list" shall be submitted in a sealed envelope in physical form (hard copy) to reach us on or before the Bid Closing date of the GeM Tender at following address:

GM-MATERIALS, Materials Department, Oil India Limited, Duliajan -786602, Assam.

The envelope should be properly marked as per Attachment – A. The Bid submitted through GeM shall be rejected without further reference, if the sealed envelope is not received strictly as above on or before the Bid Closing date of the GeM Tender. The sealed envelope of only the Techno commercially acceptable bidders shall be opened along with priced bid. The sealed envelope shall only contain "Recommended spare price list" or any other attachment mentioned in the tender, however they shall not be considered for bid evaluation purpose. No other price details shall be submitted in the envelope as those shall not be considered for bid evaluation.

(Procedure for marking of physical envelope) -

- 1.0 The Recommended spare price list" mentioned in the tender shall be submitted in bidders own original letterhead duly signed by authorized signatory and stamped. It should be put in a sealed envelope bearing the following details on the left-hand top corner:
- i) GEM Bid No.
- ii) Bid closing date

- iii) Brief Description of materials
- iv) Bidder's Name, official address with Phone Nos. & Email address.
- v) Recommended spare price list" or any other attachment (as applicable).

The above sealed envelope should then be put in another envelope bearing the following address:

GM-MATERIALS,

Materials Department,

Oil India Limited,

Duliajan -786602, Assam.

- 3. Supply and availability of the spares & consumable of the offered model has to be assured for at least 10 years from the date of installation.
- 4. The supplier shall provide (in the event of order) the following manuals along with supply
- a) Operation Manual containing principle of operation, detailed installation and setup instructions etc (Both soft as well as hard copies-2 nos)
- b) Maintenance and Troubleshooting manual (Both soft as well as hard copies-2 nos etc.) comprising of Circuit Diagrams, PCB details, detailed troubleshooting guide, spare parts list, consumables etc.
- 5. Supply and availability of the spares & consumable of the offered model has to be assured for at least 10 years from the date of installation.
- 6. The vendor should provide minimum one P.O. copy of similar type of instrument for similar application.
- 7. Packing: Item should be strictly packed in sturdy, durable & weather proof packing to avoid any transit damage.
- 8. After Sales Service & Spares:
- (a) The vendor should provide list of consumables and all the spare parts required for smooth functioning of the equipment.
- (b) The vendor should provide a catalogue of spares and consumables with their parts number, description and unit price along with the equipment.
- (c) The supplier should also provide Tool kit containing essential tools required for repair and maintenance with the apparatus.
- 9. **Annual Maintenance Contract:** OIL may enter into a non-comprehensive Annual Maintenance Contract (AMC) for a period of three (03) years after expiry of warranty period. The bidder should confirm their acceptance for the same.

Scope of Annual Maintenance Contract:

- a) The nature of AMC is Non-Comprehensive.
- b) The service provider shall make 02(Two) types of visit to OIL site Normal (Preventive) visit and Emergency visit.
- 1. Normal (Preventive) visit: A competent service engineer from the service provider shall visit Duliajan at least once in 06(Six) months for a maximum duration of 03(Three) days per visit for preventive and corrective maintenance of the supplied equipment. The competent engineer shall check the normal health of the system and attend problem reported by OIL. The Preventive Maintenance visits shall be mandatory and to be scheduled at any mutually convenient date during the period while the contract remain in force.
- 2. Emergency (Breakdown) visit: For any emergency situation reported by OIL, the service provider shall mobilize their competent engineer to OIL site within 15 (Fifteen) days of intimation.

The breakdown visit shall be made on 'as and when required' basis during the AMC period and it shall be free of cost. In case of requirement competent engineer of service provider will assist OIL technical personnel through online mode also.

- c) During the AMC period, any failed device shall be replaced with a new device after reporting of the failure and make the necessary configuration of the replacement device for proper operation by the service engineer. For any spares required for any repair purpose, the service engineer shall arrange the same if locally available within minimum time to bring the equipment into operation, for which the cost of spares shall be reimbursed by OIL.
- d) The competent service engineer shall execute the following jobs while attending the equipment:
- i)To test, align and adjust the instrument to the standard performance levels.
- ii) To clean the equipment from dust & dirt and recondition it.
- iii) Servicing of each and every component of the equipment viz. Temperature Probe, Density Probe, Inlet Valve etc
- iv) To check and replace/repair any damaged parts such as valves, tubings, knobs etc. of the equipment.
- v) To calibrate all the measuring components of the equipment viz. Temperature Gauge, Pressure Gauge, Temperature Sensor, Pressure Sensor, Temperature & Pressure indicators using respective Master calibrators. And provide calibration certificates for the same.
- e) Duration: The Contract shall be in force after the completion of warranty period of the equipment. The Contract shall be for a period of 03 (four) years from commencement of the Contract i.e. after completion of mobilization. The mobilization period is 15(Fifteen) days from the date of issue of Work Order.
- f. Boarding / Lodging: All to & fro fares, boarding/lodging and other expenses shall be borne by the Contractor.
- g. Payment Terms: Payment or AMC charges shall be made after execution of preventive maintenance visit. Payment shall be made on actual number of visits, on receipt of invoice. Cost of the spare parts if any shall be paid separately after the submission of Invoice against the spare parts.
- h. Penalty Clause: In case of breakdown maintenance, the service provider shall attend the equipment within 15 (fifteen) days of date of reporting, failing which the following terms and condition may come into effect.
- i) Up to 15 days: Penalty = NIL
- ii) More than 15 days but less than 30 days: Penalty = 2% of AMC cost
- iii) More than 30 days but less than 45 days: Penalty = 10% of AMC cost
- iv) Beyond 45 days: Suitable action shall be taken as per OIL's standard practice.

ANNEXURE - BB

COMMERCIAL CHECKLIST:

Sl.	REQUIREMENT	COMPLIANCE
1.0	Whether quoted as manufacturer?	Yes / No
2.0	Whether quoted as OEM Dealer / Supply House etc. To	Yes / No
	Specify-	
2.1	If quoted as OEM Dealer / Supply House.	Yes / No
	(a) Whether submitted valid and proper authorization letter	
	from manufacturer confirming that bidder is their authorized	
	Dealer / supply House for the product offered?	
2.2	(b) Whether manufacturer's back-up Warranty/Guarantee	Yes / No
	certificate submitted?	
2.3	Whether all documents have been submitted as required for	Yes / No
	fulfilling Experience criteria clause of BRC-Technical.	
3	Name of Manufacturer.	
4	Local content amount and percentage. Details of locations at	
	which the local value addition is made.	
5	Name, Address, Phone No & E-mail id of Bidder.	