

Bid Document

Bid Details	
Bid End Date/Time	18-02-2021 16:00:00
Bid Opening Date/Time	18-02-2021 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (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	4
Item Category	DRY TEMPERATURE BATH
Bidder Turnover (Last 3 Years)	10 Lakh (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,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	7 Days
Inspection Required	No
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Advisory Bank	AXIS BANK LTD
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	22

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

Beneficiary:

CHIEF MANAGER MATERIALS

Oil India Limited, OIL INDIA Limited, OIL INDIA Limited, Ministry of Petroleum and Natural Gas
(Balen Bharali)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

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 QUANTITY.

DRY TEMPERATURE BATH (4 pieces)**Technical Specifications**

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Diganta Kumar Gogoi	786602,PUMP STATION -1, OIL INDIA LIMITED, P.O. DULIAJAN -786602, DIST. DIBRUGARH, ASSAM	2	120
2	Gokul Deka	785669,PUMP STATION-2, OIL INDIA LIMITED, MORAN, P.O. KHATKHATI, MORAN HAT DIST-CHARAIDEO	1	120
3	Tanveer Jalal	781171,Oil India Limited, Pipeline Headquarters, Narangi, P.O. Udayan Vihar, Guwahati	1	120

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Technical Specification & BRC View	Technical Specification & BRC	DRY TEMPERATURE BATH(4)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 2.**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.

[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---



AA: TECHNICAL SPECIFICATION

DRY TEMPERATURE BATH CALIBRATOR

<u>SL.NO</u>	<u>ITEM DESCRIPTION</u>	<u>Quantity</u>
10	<p><u>Specifications of DRY TEMPERATURE BATH CALIBRATOR: -</u></p> <p>Temperature Calibrator is used to test and calibrate various types of RTDs Resistances and thermocouples, temperature controllers and transmitters. The calibrator shall be portable and shall have high degree of accuracy compatible to NBS. Detailed specification of temperature calibrator are given below-</p> <p>a) Range: 50°C to 650°C</p> <p>b) Resolution : min ± 0.01 °C</p> <p>c) Display Accuracy: ± 0.5 deg C FS or better; Stability: ± 0.05 °C</p> <p>d) Time required to reach temperature from 50°C to 650°C shall not be more than 20 minutes</p> <p>e) Time required to cool temperature from 650°C to 150°C shall not be more than 60 minutes</p> <p>f) Display: LCD display suitable to meet the temperature ranges and accuracy as applicable.</p> <p>g) Sensor/Probe Insertion Thermo well having following dimension: Well Depth - 140 mm(minimum) and Well diameter - 25mm(minimum) Insert Hole Dimensions: 1 x 4.5mm diameter + 2 x 6.5mm diameter + 1 x 8 mm diameter + 1 x 9.5 mm diameter+ 1 x 13 mm diameter.</p> <p>h) Temperature Control: Calibrator shall have in built microprocessor based advanced PID Controller with set point selection.</p> <p>i) RTD excitation current: 1. Read: 1 mA 2. Source: 0.25 to 2mA</p>	04 NOS

	<p>j)Power Source for operation: 230 VAC. Suitable type of 3-pin plug for fitment in Indian type of power socket shall be provided.</p> <p>k) Accessories: Test equipments shall be supplied with the following accessories and spares:-</p> <ol style="list-style-type: none"> 1. One set of standard RTD and thermocouple as reference temperature measuring sensors. 2. Test cables and compensation cables. 3. One carrying case shall be supplied along with the equipment. 4. Windows based software and PC interface cable. 5. Maintenance and operation manual. 6. Insert Removal Tool -01 no. 	
--	--	--

BB: SPECIAL NOTES

Delivery Locations:

Sl.No	Item	Quantity	UOM	Delivery Location
10	DRY TEMPERATURE BATH	02	NO	PUMP STATION - 1 , P.O. DULIAJAN DULIAJAN, ASSAM ,PIN - 786602
20	DRY TEMPERATURE BATH	1	NO	PUMP STATION - 2 ,P.O. KHATKHATI MORAN, ASSAM ,PIN - 785669
30	DRY TEMPERATURE BATH	1	NO	PUMP STATION – 5 P.O. UDAYAN VIHAR, NARANGI DIST - KAMRUP(METRO), ASSAM PIN – 781171

1. Detailed description of the quoted items shall be provided by the bidder along with the bid.
2. Warranty: Items shall be under warranty period of 12 months from the date of Final acceptance of the system or 18 months from last material dispatch whichever is earlier. The warranty shall ensure that the vendor carries out all required jobs to ensure trouble free operation . OIL shall not issue any spares/ consumables during the warranty period and the vendor will have to arrange for the same, if at all required, to ensure uninterrupted functioning of the complete systems during the entire warranty period.
3. Price break-up of every item, mentioned in the quotation shall be provided.
4. Vendor shall attach a list (Annexure IA Technical Checklist for Temperature Bath), summing up all the deviations, if any, from indenter's data sheet. The vendor shall provide compliance statement for every point as mentioned in the specification. Reason for any deviation shall also be provided by the vendor wherever possible.
5. Vendor shall enclose catalogues /detail specification sheet along with the bid.
6. Vendor shall be manufacturer / authorized supplier for the items mentioned in the bid.

8. Supplier should stand guarantee for providing replacement for damaged spares for a period of ten years after warranty
9. Calibration and test certificate from NABL accredited laboratory to be provided along with the instrument.
10. Bidder should categorically confirm in the technical bid a delivery schedule within 120 days after receipt of formal order failing which their offer will be rejected.

CC: BID EVALUATION CRITERIA (BEC)/BID REJECTION CRITERIA (BRC)

The bids must conform to the specifications, terms and conditions given in the tender document. Bids shall be rejected in case the items offered do not conform to the required minimum/ maximum parameters stipulated in the technical specifications and to the respective international /national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms and conditions, the offer/ offers will be considered as non-responsive and is/are liable to be rejected, if the following conditions are not fulfilled:

A. TECHNICAL:

1.0 Bidder's Eligibility:

1.1 The bidder shall be an Original Equipment Manufacturer (OEM) of the tendered item(s)

OR

1.2 An authorized agent / dealer / distributor / supply house of an OEM of the tendered item(s) having valid authorization letter / dealership certificate with warranty/ guarantee back up from the principal (OEM). Copy of authorization letter / dealership certificate with warranty/ guarantee back up from the principal (OEM) must be submitted along with the technical bid.

2.0 Bidder's Experience:

2.1 a) The bidder must have experience of successfully supplying similar items, i.e. Dry Temperature Bath Calibrator during last 5 years to any Govt./PSUs from the bid closing date of the tender.

b) The bidder must have experience of successfully supplying at least 2(Two) number of Dry Temperature Bath Calibrators in preceding 5(five) years from original bid closing date of the tender.

Documentary evidence needs to be submitted in order to substantiate above two clauses, clause 2.1(a) and 2.1(b).

c) The bidder shall submit the following documentary evidence in support of his previous supply experience as applicable under clause 2.1 a) and 2.1 b) above-

(i) Copy of Purchase Order(s) /Contract document(s),

And

(ii) Any one or combination of the following documents that confirms the successful execution of the purchase order(s) / contract(s) -

- Completion report / performance certificate from the clients,
- Bill of lading,
- Delivery challan / invoice etc.

- Any other documentary evidence that can substantiate the successful execution of each of the Purchase Order(s) / contract(s) cited above.

Note: The Purchase Order date need not be within 5 (five) years preceding original bid closing date of this tender. However, the execution of supply should be within 5 (five) years preceding original bid closing date of this tender.

4.0 DELIVERY PERIOD: Delivery shall be completed within 120 **days** from the date of receipt of firm Purchase Order. Bidder to confirm the same in their bid. The bidder should categorically confirm in their technical bid that the tendered items will be supplied within the delivery period, without which the bid will be rejected.

ANNEXURE IA TECHNICAL CHECKLIST OF DRY TEMPERATURE BATH CALIBRATOR

SL NO	Technical Specification	Bidder's Remark	
		YES/NO	DEVIATION
1	Range: 50°C to 650°C		
2	Resolution: min ± 0.01 °C		
3	Display Accuracy: ± 0.5 deg C FS or better		
4	Stability: ± 0.05 °C		
5	Time required to reach temperature from 50°C to 650°C shall not be more than: 20 minutes Time required to cool temperature from 650°C to 150°C shall not be more than :60 minutes		
6	Display: LCD display suitable to meet the temperature ranges and accuracy as applicable.		
7	Sensor/Probe Insertion Thermo-well having following dimension: Well Depth - 140 mm(minimum) and Well diameter - 25mm(minimum) Insert Hole Dimensions: 1 x 4.5mm diameter + 2 x 6.5mm diameter + 1 x 8 mm diameter + 1 x9.5 mm diameter+ 1 x13 mm diameter.		
8	Temperature Control: Calibrator shall have in built microprocessor based advanced PID Controller with set point selection.		
9	RTD excitation current: 1. Read: 1 mA 2. Source: 0.25 to 2mA		

10	Power Source for operation: 230 VAC. Suitable type of 3-pin plug for fitment in Indian type of power socket shall be provided.		
11	Accessories: Test equipments shall be supplied with the following accessories and spares: - 1. One set of standard RTD and thermocouple as reference temperature measuring sensors. 2. Test cables and compensation cables. 3. One carrying case shall be supplied along with the equipment. 4. Windows based software and PC interface cable. 5. Maintenance and operation manual. 6. Insert Removal Tool -01 no.		
12	Warranty: 12 months from the date of installation & commissioning.		
13	ISO 9001 certification: To be submitted along with the bid.		
14	Supplier should stand guarantee for providing replacement for damaged spares for a period of ten years after warranty		
15	Calibration and test certificate from NABL accredited laboratory to be provided along with the instrument.		
16	Vendor shall be manufacturer / authorized supplier for the items mentioned in the bid.		
17	Vendor shall enclose catalogues /detail specification sheet along with the bid		
18	Vendor shall enclose catalogues /detail specification sheet along with the bid.		



AA: **TECHNICAL SPECIFICATION**

DRY TEMPERATURE BATH CALIBRATOR

<u>SL.NO</u>	<u>ITEM DESCRIPTION</u>
10	<p><u>Specifications of DRY TEMPERATURE BATH CALIBRATOR:-</u></p> <p>Temperature Calibrator is used to test and calibrate various types of RTDs Resistances and thermocouples, temperature controllers and transmitters. The calibrator shall be portable and shall have high degree of accuracy compatible to NBS. Detailed specification of temperature calibrator are given below-</p> <p>a) Range: 50°C to 650°C</p> <p>b) Resolution : min ± 0.01 °C</p> <p>c) Display Accuracy: ± 0.5 deg C FS or better; Stability: ± 0.05 °C</p> <p>d) Time required to reach temperature from 50°C to 650°C shall not be more than 20 minutes</p> <p>e) Time required to cool temperature from 650°C to 150°C shall not be more than 60 minutes</p> <p>f) Display: LCD display suitable to meet the temperature ranges and accuracy as applicable.</p> <p>g) Sensor/Probe Insertion Thermo well having following dimension: Well Depth - 140 mm(minimum) and Well diameter - 25mm(minimum) Insert Hole Dimensions: 1 x 4.5mm diameter + 2 x 6.5mm diameter + 1 x 8 mm diameter + 1 x 9.5 mm diameter+ 1 x 13 mm diameter.</p> <p>h) Temperature Control: Calibrator shall have in built microprocessor based advanced PID Controller with set point selection.</p> <p>i) RTD excitation current: 1. Read: 1 mA 2. Source: 0.25 to 2mA</p> <p>j) Power Source for operation: 230 VAC. Suitable type of 3-pin plug for fitment in Indian type of power socket shall be provided.</p> <p>k) Accessories: Test equipments shall be supplied with the following accessories and spares:-</p>

	<ol style="list-style-type: none"> 1. One set of standard RTD and thermocouple as reference temperature measuring sensors. 2. Test cables and compensation cables. 3. One carrying case shall be supplied along with the equipment. 4. Windows based software and PC interface cable. 5. Maintenance and operation manual. 6. Insert Removal Tool -01 no.
--	---

BB: SPECIAL NOTES

1. Detailed description of the quoted items shall be provided by the bidder along with the bid.
2. Warranty: Items shall be under warranty period of 12 months from the date of Final acceptance of the system or 18 months from last material dispatch whichever is earlier. The warranty shall ensure that the vendor carries out all required jobs to ensure trouble free operation . OIL shall not issue any spares/ consumables during the warranty period and the vendor will have to arrange for the same, if at all required, to ensure uninterrupted functioning of the complete systems during the entire warranty period.
3. Price break-up of every item, mentioned in the quotation shall be provided.
4. Vendor shall attach a list (Annexure IA Technical Checklist for Temperature Bath), summing up all the deviations, if any, from indenter's data sheet. The vendor shall provide compliance statement for every point as mentioned in the specification. Reason for any deviation shall also be provided by the vendor wherever possible.
5. Vendor shall enclose catalogues /detail specification sheet along with the bid.
6. Vendor shall be manufacturer / authorized supplier for the items mentioned in the bid.
8. Supplier should stand guarantee for providing replacement for damaged spares for a period of ten years after warranty
9. Calibration and test certificate from NABL accredited laboratory to be provided along with the instrument.
10. Bidder should categorically confirm in the technical bid a delivery schedule within 120 days after receipt of formal order failing which their offer will be rejected.