



WADIA INSTITUTE OF HIMALAYAN GEOLOGY
(An Autonomous Institution of Department of Science & Technology Government of In
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OPEN TENDER DOCUMENT

TECHNICAL BID DUE TO OPEN ON:-28-01-2021

NoS-2/114-P(Field Gravimeter)/wihg/2020-21

Date:28-12-2020

Sub: INVITATION OF TENDER

Dear Sirs,

We intend to purchase (**Field Gravimeter & Accessoreis**) as per the details/specifications (Annexure -1). You are requested to submit your sealed tender/quotation/s along with Compliance statement (Annexure-2) and technical leaflets /Brochures for the same on your own letterhead. **Bids without Compliance statement and technical leaflets / Brochure will summarily be rejected.-**

Sl. No	Description of Items	Quantity
1	Field Gravimeter (relative) & Accessories Specification As per Annexure-1	02 Nos.

TERMS AND CONDITIONS

- 1 Detailed terms & conditions of supply **MUST** be mentioned In your offer.
- 2 On-site comprehensive warranty for a period of 1 year or more against any malfunctioning from the date of Satisfactory installation commissioning and final acceptance of supply **MUST** be available on the offered system. The warranty clause on these lines **MUST** be clearly mentioned on both technical and commercial bids. Offers with other warranty clauses will not be considered. After sales service facilities in India should also be available Details of warranty/guarantee and the after-sales service facilities available in India must be specifically mentioned in your offer, failing which the offer is liable to be rejected.
- 3 The sealed tenders/quotations/offers are to be submitted in **two parts** as under:-
The technical and commercial bids should be submitted on your own letterhead in separate sealed envelopes. **Your technical bid should be submitted in one of the sealed Covers super scribed " Field Magnetometer" due to open on 28-01-21 the other sealed envelope should contain your commercial bid and should be super scribed " Field Gravimeter" both these sealed envelopes should be submitted in a third sealed cover super scribed " Field Gravimeter" due to open on 28-01-2021.**


The undermentioned documents/details MUST be submitted with your technical offer

- a) Relevant Technical Literature
 - b) Details of training and after-sales-service facilities available.
 - c) Details of warranty (elaborative as per term No. '2').
 - d) Details of users and copies of the user certificates of the proposed model/make of (Field **Gravimeter & Accessories**)
 - e) **Details of para-wise/item wise compliance statement (As per Annexure-2)**
- 4 For Indigenous Indian supply rates, MUST be for delivery on F.O.R. Dehra Dun basis. Only GST@ 5%as applicable, will be paid extra by us.(Against Certificate issued by the head of the institution) You may take note of Govt Notification No47/201Integrated Tax (rate) dated14th November 2017
- 5 Being a Research & Development Institution, we are exempted from payment of excise duty And are entitled for payment of basic custom duty on concessional rates. Therefore, Suppliers are advised to quote their rates accordingly.
6. **Earnest Money Deposit:**
- (i) **For Indigenous Original Equipment Manufacturer or Their Authorized Dealer -:** Notwithstanding anything contained in rule 171 of GFRs 2017 or any other Rule or any provision contained in Procurement Manuals, no provision regarding bid security is being kept with this bid document . However, the bidders are required to submit Bid Security Declaration as notified by Procurement policy, Department of Expenditure, Ministry of Finance, Government of India vide there Office Memorandum no. F.9/4/2020-PPO dated 12-11-2020. (.A copy of the Format is enclosed as annexure-3)
 - ii) **For Overseas Original Equipment Manufacturer or Their Authorized Dealer-:** The bid should be accompanied by FDR /Bank Guarantee towards earnest money for an amount of Rs 364,000(RupeesThree Lakhs Sixty Four Thousand only) or its equivalent foreign currency. **The EMD MUST be submitted with the Technical bid** in the shape **FDR/Bank Guarantee in the name of the Director, Wadia Institute of Himalayan Geology, Dehradun (India)**, failing which the offer will not be considered. The Bank Guarantee shall remain in force up to and including forty five (45) days after the bid validity.
- 7 For Indigenous supply:- 100% payment will be made after satisfactory installation commissioning and final acceptance of supply
- 8 100% payment to overseas suppliers will be made by us through wire/Telegraphic Transfer. However, 80% payment will be released on receipt of consignment and the balance 20% Payment will be released after satisfactory installation/commissioning and acceptance of Supply.
- 9 . Commercial offer from overseas manufacturers/suppliers MUST be submitted on the following lines and must be for supply on f.o.b. basis:
- (a) Ex-works cost.
 - (b) (-) Less Indian Agent's Commission, if any, payable in Indian currency after satisfactory Installation and acceptance of supply.
 - (c) Net ex-works cost.
 - (d) f.o.b. charges up to international airport of dispatch in supplier's countries
 - (e) Net f.o.b. cost
- 10 Installation of the equipment will be done at Wadia Instittue of Himalayan Geology, Dehradun .In case Operational training is required training charges (if any) should be mentioned separately in the offer, failing which the offered rates will be treated as inclusive of training charges. Installation and training clauses MUST be clearly mentioned in your offer (both in technical and commercial bids).
- 11 Delivery period required by you MUST be clearly mentioned in your offer.

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- 12 Your offer MUST be valid for a minimum period of **one hundred twenty days** from the date of opening of technical bids and validity period MUST be mentioned in your offer. Air-freight charges on imported consignment will be paid by us in India in Indian currency. Insurance of the imported consignment will also be arranged by us.
- 13 Your offer must reach us by 13.00 hrs. on **28-01-2021**. In their own interest, the tenderers must ensure that their tender reaches us in time. Tender will be opened at 15.00 hrs. on the same day. Late tenders or delayed tenders will not be considered. In case the due date happens to be a closed day because of any of the reasons, tenders will be opened at 3 p.m. the next working day.
- 14 In case Indian Agents submit offer on behalf of their overseas principals, proper Authorization certificate from the principals on their (Principals) letterhead MUST be Submitted in original with the technical bid, **failing which the offer will not be considered.**
- 15 Security Deposit: - The tenderer will have to submit security deposit @3% of order value .In the Shape of FDR/Bank Guarantee till the completion of warranty period
- 16 Risk Purchase Clause: - If the supplier fails to supply the goods in correct quality and quantity within the stipulated delivery period, liquidated damages @1% per week for a maximum period of ten weeks will be deducted from the balance payment of the supplier. If the ordered materials are not supplied even after the delay of said period of ten weeks, termination/cancellation of the order will be considered and in such a situation, the purchaser will have the right to forfeit the security deposit of the tenderer and procure the material(s) or services from elsewhere upon such terms and in such manner as it deems appropriate and the supplier shall be liable to pay the purchaser for any excess costs for such similar goods or services.
- 17 Résolution of Disputes: All disagreements, disputes, différence that may arise between Wadia Institute of Himalayan Géology and your firm/agency which cannot be resolved through mutual négociations shall be referred to an Arbitrator appointed in Accordance with the provisions of relevant Indian or International Law as the case may be. The venue of the proceedings and arbitration shall be Dehradun, INDIA.
- 18 Amendement(s) in the tender documents required if any, will be made availabel in our Web site and accordingly, the prospective bidders are required to keep themselves updated till four days of tender opening.
- 19 The Director, Wadia Institute of Himalayan Geology, Dehra Dun (India) reserves the right to reject any or all tenders in public interest without assigning any reason .

Yours faithfully,



28/12/2020

(M.K Biswas)
Store & Purchase Officer, for Director

Annexure-1

Technical Specifications for Field Gravimeter (relative) for high-resolution land gravity field surveys. No of Instruments required: 02	
S. No.	Detailed Description of Technical requirements for the automated, micro-processor based land gravimeter:
1.	It should provide accurate repeat readings with low drift for land gravity surveys applied in regional geodynamic and geological investigations.
2.	Resolution: One microGal or better
3.	Operating Range: Worldwide (8000 mGal without resetting)
4.	Standard Deviation: less than five microGal
5.	Low degree of tare with automated tidal, tilt, temperature and instrument drift corrections
6.	Operating Temperature: -40 Deg. Centigrade to +45 Deg. Centigrade or beyond
7.	The instrument should have rechargeable batteries for a full day operation. Battery chargers with necessary connecting wires should be provided to recharge using external AC (230-240 V) power supply (Indian standards).
8.	The instrument should have a provision to transfer the digital data or output the data to external peripheral devices like field Tablet through USB or any other interface. The data output rate should be user selectable.
9.	In-built data display panel: To see the data recordings and other status during field operations and should be viewable in daylight.
10.	Levelling tripod should be portable for field operations.
11.	The company should have a provision to service the Instrument within India for any minor repairs locally as and when required.
12.	Vendors should provide all brochures, operational manual and other necessary documents to support their technical claims and specifications. It should have past experience in supplying similar instruments in India to various Government / Educational / Industrial / Service / Research Institutions. Relevant documents may be attached. The instrument should be supplied with a minimum of 1 year or more on-site comprehensive warranty.
13.	Any query from the supplier/vendor will not be entertained after opening the financial bid. Such acts may lead to disqualification of the bid.



Annexure-II (Compliance Statement)

Technical Specifications for Field Gravimeter (relative) for high-resolution land gravity field surveys. No of Instruments required: 02		Compliance	Remarks
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13.	Any query from the supplier/vendor will not be entertained after opening the financial bid. Such acts may lead to disqualification of the bid.		

Handwritten mark

Form of Bid-Securing Declaration

Bid No.:

To

The Director,
Wadia Institute of Himalayan Geology,
Dehradun

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the Wadia institute of Himalayan Geology, if we are in breach of our obligation(s) under the bid conditions, because we:

- a) have withdrawn our Bid during the period of one month bid validity specified in the letter of bid: or
- b) having been notified of the acceptance of our bid by Wadia Institute of Himalayan Geology the during the period of bid validity, (i) fail or refuse to execute the contact, if required, or
(ii) fail or refuse to furnish the Security deposit, in accordance with tender condition

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder: or

(ii) Twenty-eight days after the expiration of our bid.

Signed:

Name:

Duly authorized to sign the bid for and on behalf of:

Date:

