

संगठन का नाम	भारतीय भूचुम्बकत्व संस्थान
निविदा क्र.	भाभूसं/निविदा/एलई/20/2020
संगठन की किस्म	अनुसंधान केन्द्र
उत्पाद श्रेणी	प्रयोगशाला उपकरण
टेंडर की किस्म	दो बोली
ईएमडी	रू. 22,000.00
निष्पादन सुरक्षा	टेंडर की लागत का 5%
निविदा मूल्य	रू. 7,33,000.00
स्थान	भारतीय भूचुम्बकत्व संस्थान प्लॉट क्र. 5, सेक्टर - 18, कलंबोली हाइवे, न्यू पनवेल, नवी मुंबई 410 218
प्रस्तुत करने की अंतिम तारीख	05/03/2020 को 15.00 बजे तक
टेंडर खोलने की तारीख	05/03/2020 2020 को 15.30 बजे तक
संपर्क	खरीद एवं भंडार अधिकारी
ई-मेल आईडी	stores@iigs.iigm.res.in
दूरध्वनि फॅक्स	022-27484102
फॅक्स	022-27480762

Organization Name	Indian Institute of Geomagnetism, New Panvel
Tender No.	IIG/Tender/LE/20/2020
Type of Organization	Research Centre
Product Category	Lab Eqpt.
Tender Type	TWO BID
EMD	Rs. 22,000.00
Performance Security	5 % of the value of Order
Tender Value	Rs. 7,33,000.00
Location	New Panvel
Last date for Submission	05/03/2020 upto 15:00 PM
Opening Date	05/03/2020 on 15:30 PM
Contact	Purchase and Stores officer
Email	stores@iigs.iigm.res.in ,
Telephone	022-27484102
Fax	022-27480762

**INDIAN INSTITUTE OF GEOMAGNETISM
(AN AUTONOMOUS ORGANISATION OF THE DEPARTMENT OF SCIENCE &
TECHNOLOGY, GOVT OF INDIA)**



Telephone : 022 – 2748 4000
FAX : 022 – 2748 0762

Address : Plot No. 5, Sector-18,
Kalamboli Highway, New Panvel,
Navi Mumbai 410 218

Email : stores@iigs.iigm.res.in

Website : www.iigm.res.in

TENDER FOR

Purchase of Real Time GPS Based Standalone Data Logger with software

Tender No. IIG/Tender/LE/20/2020

TENDER DOCUMENT

AT

**INDIAN INSTITUTE OF GEOMAGNETISM
(DEPARTMENT OF SCIENCE & TECHNOLOGY)
PLOT NO.5, SECTOR-18, KALAMBOLI HIGHWAY,
NEW PANVEL, NAVI MUMBAI 410 218**

Subject: Supply of Real Time GPS Based Standalone Data Logger with software

Supply of Real Time GPS Based Standalone Data Logger with software at the following location of the Institute:

Sr. No.	Location	Quantity
01.	Indian Institute of Geomagnetism Plot No. 5, Sector-18, Kalamboli Highway, New Panvel, Navi Mumbai 410 218	1 Set

REQUIREMENTS AND SCOPE OF WORK

Scope of work & Technical Specification:

Real Time GPS Based Standalone Data Logger with software **1 Set**

As per Annexure - A

TERMS & CONDITIONS

General Conditions:

- a. Tender to be submitted in two bid system and in two separate envelope i.e. (A) Technical Bid and (B) Financial Bid separately.
 - (i) EMD and Tender document duly signed
 - (ii) Current and valid Income Tax Certificate for last two years
 - (iii) GST Registration Certificate
 - (iv) Valid Trade License Certificate, Permanent Income Tax A/c No., Company profile indicating level of expertise available, with supporting reference,
 - (v) Annual Turnover for last two years quantity of work-wise: + in number of executed work orders + the bill amounts.
 - (vi) A list of prominent organizations where the bidding firm have undertaken similar supplies, Vendor's last two years financial details (audited balance sheets/turn over etc.)
- (B)** Financial Bid should contain offer inclusive of all applicable taxes may be shown separately and levies duly signed and stamp
- (a) Institute reserves the right to accept or reject any tender offer without assigning any reason, whatsoever.
- (b) The Institute is not bound to accept the lowest price offer.
- (c) The quoted rates should be inclusive of all taxes as applicable.

- (d) Tenders not conforming to the Terms and Conditions and specifications mentioned in the tender documents are liable to be rejected.
- (e) The price schedule should reflect all the taxes levied separately. Basic price and taxes to be quoted separately.
- (f) The Institute is exempted from payment of Custom/Excise duty.

EMD

- a. Earnest Money (non interest bearing) in the form of Band Draft/Banker's Cheque for Rs.22,000.00 (Rs. Twenty two thousand) drawn in favour of "The Director, Indian Institute of Geomagnetism" payable at Panvel, Navi Mumbai must be attached with the tender-bid.
- b. The bid without EMD shall be summarily rejected.
- c. Those who are registered with NSIC & MSME agencies are exempted for submission of EMD (certificate require).

Warranty and post installation support:

The successful Tenderer must furnish a warranty for providing free post installation comprehensive support during a warranty period of one year or more from the date of successful installation and commissioning.

Delivery:

Free of cost delivery to the consignee at the site locations mentioned in tender documents within four weeks after placement of Purchase Order.

Performance Security:

The successful Tenderer shall deposit a sum which is equal to the 5% of the value of the order to the Institute in the form of Bank Draft /Bank Guarantee on any Nationalized Bank drawn in favour of "Director, Indian Institute of Geomagnetism" payable at Panvel, Navi Mumbai towards Security Deposit.

- a) Within 14 days from the date of acceptance of tender (Security Deposit will not carry any interest).
- b) Security Deposit will be refunded after warranty period after successful installation and commissioning of the system.
- c) Security Deposit will be forfeited for unsatisfactory performance by the supplier.

Price Validity:

Three months from the date of opening of the price bid.

Payment Schedule:

Payment will be made on completion of supply, installation and successful commissioning of the systems and submission of Performance Bank Guarantee.

Tender Details

Tenders are to be submitted in prescribed tender form in sealed envelope mentioning “Real Time GPS Based Standalone Data Logger with software”

To,
The Director,
Indian Institute of Geomagnetism,
Kalamboli Highway, New Panvel,
Navi Mumbai : 410 218.

on or before the

Interested firms may contact,

Purchase and Stores Officer Tele No. 022 – 2748 4102

Between 10.00 a.m. to 5.00 p.m. for any clarification

- 1) The tender document may be downloaded from website <http://www.iigm.res.in>. The tender document shall not be issued by post.
- 2) The validity of the tender will be 90 days from the date of opening of Price bid.
- 3) Last date / Time and place for submission of sealed tender.

Last Date of submission : 05/03/2020 upto 15.00 hrs

Opening of Tender : 05/03/2020 by 15.30 hrs.

Opening of Financial Bid : For Technically qualifies bidder

Tenders will be opened as indicated in the presence of the Tenderers or their authorized representatives, who wish to be present. If the date of opening of the tenders does not materialize due to the reasons beyond our control, the same will be opened on the next working day at the same time and place.

Any bid received by IIG NEW PANVEL after the deadline for submission of bids prescribed by IIG NEW PANVEL, will be summarily rejected and returned unopened to the Bidder. IIG NEW PANVEL shall not be responsible for any postal delay or non-receipt / non-delivery of the documents. No further correspondence on this subject will be entertained.

Proforma for Tenderer's Profile

Information about Tenderer (To be submitted along with the Tender):

1.	Name of the Firm:	
2.	Registered Address:	
3.	Contact Phone Number (s):	
4.	E-mail ID	
5.	Whether the Firm a:	
i)	Central/State Government Undertaking	
ii)	Sole Proprietary Company or Partnership Firm/(P) Ltd. Company:	
6.	Name of Sole Proprietor OR Names of Partners/Directors:	
7.	Name of person authorized to sign Tender Bid & negotiate and the capacity in which he is authorized:	
8.	Permanent Income Tax A/C No:	
9.	Engaged in the Business of Manufacture/ Supply of the items since when:	
10.	Company profile indicating level of Expertise available, with supporting reference (Extra Sheet/s may be attached):	
11.	Annual Turnover for last two years quantity of work-wise: + in number of executed Work Orders + the Bill Amounts.	
12.	A list (with full addresses) of prominent organizations where the bidding firm have undertaken similar supplies.	
13.	Vendor's last two years financial details (audited balance sheets/turn over etc.)	
14.	Tender documents signed and stamped on each page.	

Sd/-

ANNEXURE - A

Specifications for “Real Time GPS Based Standalone Data Logger with software”

Model Number	
---------------------	--

Sr. No	Detailed Specifications	<u>Comply</u> <u>Yes/No</u>
A	Real Time GPS Based Standalone Data Logger with software	
1.	Number of inputs : 4 differential input	
2.	Input signals range: : +/-10 V	
3.	ADC resolution : 24-Bit	
4.	Sampling frequency of each channel :64 sample/sec – 256 sample/sec	
5.	Conversion time/channel : 10 kS/s	
6.	Timing : GPS Time Synchronization 0.5 ms	
7.	Data storage : 64GB	
8.	Temperature range of operation : - 50 — +50°C	
2	Data logger software: exclusive built in software with the real-time data logger (includes USB interface, windows7,8 and 10 compatibility for data transfer to PC)	
	Warranty Standard one year	
	Extended Warranty : one year	