

भारतीय भूचुम्बकत्व संस्थान

(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अंतर्गत स्वायत्त अनुसंधान संस्थान)

कलंबोली हाइवे के पास, न्यू पनवेल (प.), नवी मुंबई 410 218

INDIAN INSTITUTE OF GEOMAGNETISM

(An autonomous Research Institute, Department of Science & Technology, Govt. of India)

Near Kalamboli Highway, New Panvel (W), Navi Mumbai 410 218

भारतीय भूचुम्बकत्व संस्थान (आईआईजी), पनवेल
में

निविदा दस्तावेज
डक्टेबल एसी सिस्टम की मरम्मत के लिए

TENDER DOCUMENT

FOR

Repairing of Ductable AC System

At

Indian Institute of Geomagnetism (IIG), Panvel.

द्वारा प्रस्तुत / Submitted by:

नाम / Name:

पता / Address:

संपर्क क्र. / Contact No:

ईमेल आयडी / Email ID:

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कोटेशन आमंत्रण सूचना / NOTICE INVITING QUOTATIONS

निविदा सं./Tender No.IIG/EM/AC/03

दिनांक / Date: 24.01.2023

भारतीय भूचुम्बकत्व संस्थान (आईआईजी), पनवेल नीचे दिए गए कार्य के लिए प्रतिष्ठित ठेकेदारों से एकल बोली प्रणाली में सीलबंद वस्तुओं की दरों की निविदाएं आमंत्रित करता है। निविदा दस्तावेज इसके साथ संलग्न हैं। निविदा जमा करने की अंतिम तिथि 30.01.2023 को अपराह्न 3:00 बजे तक है। बोलीदाताओं को बोली जमा करने से पहले स्वयं संतुष्ट होने के लिए साइट पर जाने की भी सलाह दी जाती है। पात्रता मानदंडों को पूरा नहीं करने वाले बोलीदाताओं को खारिज कर दिया जाएगा। पात्रता मानदंड निविदा खंड 2 में उल्लिखित हैं।

Indian Institute of Geomagnetism (IIG), Panvel invites sealed items rates Tenders in Single bid system from reputed contractors for the below mentioned work. Tender Documents are attached herewith. Last date of submission of the Tender is 30.01.2023 up to 3:00 PM. The bidders are also advised to visit the site to satisfy themselves before submitting the Bids. Bidders not fulfilling the Eligibility Criteria will be rejected. Eligibility Criteria is mentioned at Tender clause 2.

कार्य का नाम / NAME OF WORK

सभागृह /नई बिल्डिंग, आईआईजी पनवेल में हिताची मेक डक्टबल एसी (3 फेज) की मरम्मत।

Repairing of Hitachi make ductable AC (3 Phase) at Auditorium / New Building, IIG Panvel.

अनुमानित लागत / ESTIMATED COST

लगभग रु . / Rs. 5.10 लाख / Lakh approximately.

समय सीमा / TIME PERIOD

कार्य आदेश प्राप्त होने के दूसरे दिन से 10 दिन

10 Days from the 2nd day of the receipt of the work order.

विधिवत भरे हुए सीलबंद कोटेशन सुरक्षा केबिन में रखे निविदा बॉक्स में 30.01.2023 को या उससे पहले 3.00 बजे तक मुहरबंद लिफाफे में कार्य का नाम स्पष्ट रूप से लिखकर डाले जाने चाहिए। बोलियां दिनांक 30.01.2023 को अपराह्न 3.30 बजे निविदा समिति द्वारा उपलब्ध इच्छुक पार्टियों की उपस्थिति में खोली जाएंगी। आईआईजी बिना कोई कारण बताए किसी या सभी निविदाओं को अस्वीकार करने का अधिकार सुरक्षित रखता है। इस संबंध में, निदेशक, आईआईजी का निर्णय अंतिम और सभी बोलीदाताओं के लिए बाध्यकारी होगा।

The sealed quotations duly filled should be dropped in the Tender Box kept in Security Cabin, on or before 30.01.2023 up to 3.00 PM in sealed envelope clearly specifying the name of work. The bids shall be opened on 30.01.2023 at 3.30 PM by the tender committee in presence of available interested parties. IIG reserves the right to reject any or all tenders without assigning any reason. In this regard, decision of Director, IIG will be the final and binding on all bidders.

रजिस्ट्रार / Registrar

1. SCOPE OF WORK

The successful tenderer shall be in a position to have a competent team of mechanics, tools & equipments and provide after repair services as and when required. The repairing work includes replacement of compressor, gas charging, replacement of fan motors, change of capacitors, relays, thermostat, etc. The agency must ensure warranty for one season (three months) against the repairing works and for compressors & motors as per OEM warranty period.

2. ELIGIBILITY CRITERIA

- a. Bidders must have registration for electrical works. Bidders have to submit the related copies of the documents and other Registration Certificates justifying the eligibility criteria along with his Tender. The original will have to be produced when demanded for verification.
- b. Contractors should have executed similar nature of works. The bidder must have their office in Mumbai/Navi Mumbai to provide an early service support.
- c. The Bidders must have GST, PAN, etc.

3. SUBMISSION OF BIDS

Sealed quotations should be submitted in sealed envelopes, super-scribing NIQ & Name of work, due date for opening, bidder's name & address. The sealed tender duly filled should be dropped in the tender box kept in the Security Cabin. No tender shall be accepted later than the time schedule specified above. Any clarifications/amendments/corrigendum etc., to NIQ before last date of submission of bid will only be available on our website: www.iigm.res.in. Therefore, bidders are advised to keep visiting our website.

Note: The bidder shall submit the following:

- a. Entire NIQ and documents duly signed & stamped by the bidder.
- b. Bidder not complying the bid & eligibility criteria is liable to be rejected.
- c. Copies of GST, PAN etc.
- d. Price bid cited on Annexure 'A'
- e. Bidders are required to quote his item rates in the above said attached Price bid in accordance with the scope of works, terms & conditions & technical specifications enclosed. The rates/price quoted by contractor should be all inclusive i.e. should include all material cost, labour, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, Octroi, Govt. duties & levies, GST, Service Tax, Sales Tax etc.), transport/cartage of materials/labour and all other expenses not specifically mentioned but reasonably implied. It is mandatory for bidders to quote all items' rate as asked in the Price bid/ Price schedule. Failure in not filling some item rates will lead to rejection of tender. The bidders should quote unconditional rates, neatly written / typed without any overwriting and all pages should be duly signed & stamped.

4. Terms and Conditions

- a. IIG is at liberty to make additions/deletions/modifications/amendments in the tender document and the bidders are bound by the same.
- b. The tender proposal, complete in all respects, should be signed by the authorized signatory of the bidder on all the pages of the documents at bottom right side corner as token of acceptance of the terms and conditions of the tender and for the purpose of identification. This is to ascertain that the applicant has quoted against all relevant items.
- c. Bidders are advised to examine and fully satisfy themselves before submitting their bids as to the nature of works to be executed and the other aspects pertaining to and/or impacting the works and shall themselves obtain all necessary information/clarification as to the risks, contingencies and other circumstances which may influence or affect the work/project.
- d. The tenderer will not be entitled to any claim of compensation, financial or otherwise, for

difficulties, if any, faced or losses incurred by them on account of submission of the tender.

- e. The price quoted in price bid should be inclusive of all types of taxes. No extra charges will be paid over and above the contract amount on account of any taxes (existing or future addition) or on any other account.
- f. The agency should give warranty of one season (three months) after repairing of the AC units.
- g. The quantum of work may be increased or decreased.
- h. Payment Terms: Repairing work charges will be paid after satisfactory completion of the actual works. The payment will generally be made within 30 days from the submission of bills. However, no interest is liable to be paid by IIG in case of delays, if any, in payment. A security amount of 5% will be deducted from the bill as defect and liability period. This amount will be withheld for a period of 6 months.
- i. Statutory deduction towards income tax and other taxes will be made at the time of making payments
- j. Rate Revision is not be permitted once work order is issued to successful bidder.
- k. Losses incurred due to mishandling / misplacement / theft or any malpractice by technicians during the repair, the Contractor has to reimburse / make good of the losses suffered by IIG due to fault of his technicians. In case of non – reimbursement / making good by the contractor, the same will be recovered from the bills by IIG.
- l. The Courts in Panvel alone shall have exclusive jurisdiction in respect of matters arising out of this Agreement & any such litigation.
- m. If any dispute or difference of any kind what so ever shall arise between IIG and the contractor in connection with or arising out of this contract or the execution of work there under shall be referred to an arbitrator to be appointed by mutual consent of the parties hearing. If the party cannot agree on the appointment of the Arbitrator within a period of one month from the notification by one party to the other of existence of such dispute, then the Arbitrator shall be nominated by the Director, IIG. The provisions of the Arbitration and Conciliation Act 1996 will be applicable and the award made their under shall be final and binding upon the parties hereto, subject to legal remedies available under the law. This agreement shall be governed by the Law of Govt. of India for the time being in force. The Jurisdiction shall be Panvel.
- n. All security and safety regulations and guidelines as per the applicable of law are to be followed. All guidelines/directions of the IIG Security Division must be followed.
- o. The contractor will be liable for any loss, damage of casualty happened to the equipment or person during work. All labor laws amended time to time by Govt. of India will be strictly

followed.

5. Cancellation of Contract in Full or in Part:

- a. In cases of poor workmanship and non-compliance of tender/agreement or services provided by the contractor are not found to be satisfactory, the contract shall be terminated by IIG and the security deposit shall be forfeited without assigning any reason what so ever.
- b. The Competent Authority may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter to IIG by written notice cancel the contract as a whole or in part as it may deem appropriate.
- c. During working at site, some restrictions may be imposed by In Charge EM/Security staff of IIG or Local Authorities regarding safety and security etc., the contractor shall be bound to follow all such restrictions/instruction & nothing extra shall be payable on this account.
- d. Any damage to the building or the any part of the equipment which might result during the operation shall be repaired by the contractor.
- e. Any damage resulting to the system on account of the negligence or mal-operation shall be made good by the contractor. Nothing extra will be paid for such work.
- f. No compensation shall be payable to the contractor for any damage caused by rains lightening, wind, storm, floods Tornado, earth quakes or other natural calamities during the execution of work. He shall make good all such damages at his own cost; and no claim on this account will be entertained.
- g. No labor hutment shall be allowed in the premises. All laborers should leave the site after day's work. The security & Watch ward of site contractor materials/work etc. shall be at his cost only.
- h. The materials used for carrying out the work shall be of best locally available quality and the contractor has to carry out the necessary testing of the material as ordered by the Registrar for its conformity and all testing charges shall be borne by the contractor.
- i. The contractor shall be fully responsible for any injury or damage caused to the workmen deployed by him at site for carrying out the work and IIG has nothing to do with such happenings and in no way shall be held responsible for the same.
- j. All communication should be addressed to the Registrar, Indian Institute of Geomagnetism, Near Kalamboli Highway, New Panvel (W), Navi Mumbai 410 218.

Signature and seal of Tenderer

Annexure -A

Price Bid for Hitachi make ductable AC units.

S.NO.	Description	Qty.	Unit	Rate	Amount
Auditorium 16.5 T Hitachi Ductable Unit					
1.	Charges towards of 16.5T Hitachi Ductable unit AC leak testing, copper pipe brazing, Nitrogen pressure holding, Vaccumising & full gas charging	06	Nos.		
2.	Charges towards of 16.5 T Hitachi Ductable Outdoor unit PCB repair & re fitting	02	Nos.		
3.	Charges towards of 16.5 T Hitachi Ductable Indoor unit PCB repair and re fitting	01	No.		
4.	Charges towards of 16.5 T Hitachi Ductable unit remote replacement	01	No.		
5.	Chares towards of 16.5T Hitachi Ductable Outdoor unit new motor fitting	01	No.		
Ground Floor 11.0 T Hitachi Ductable Unit					
1.	Charges towards of 11.0 T Hitachi Ductable Outdoor unit new motor fitting	02	Nos.		
2.	Charges towards of 11.0 T Hitachi Ductable Outdoor unit PCB repair & refitting	02	Nos.		
3.	Charges towards of 11.0T Hitachi Ductable unit remote replacement	01	No.		
Canteen Area 11.0 T Hitachi Ductable Unit					
1	Charges towards of 11.0 T Hitachi Ductable unit AC compressor replacement & fitting, leak testing copper pipe brazing, Nitrogen pressure holding, Vaccumising & full gas charging	01	No.		
2.	Charges towards of 11.0 T Hitachi Ductable Indoor unit PCB repair & re fitting	01	No.		

3.	Charges towards of 11.0 T Hitachi Ductable unit remote replacement	01	No.		
4.	Chares towards of 11.0 Hitachi Ductable Outdoor unit new motor fitting	01	No.		
5.	Chares towards of 11.0 T Hitachi Ductable unit AC leak, testing copper pipe brazing, Nitrogen pressure holding, Vaccumsing & full gas charging	02	Nos.		
Ground Floor 5.5 T Hitachi Ductable Unit – Recreation/gym room					
1.	Chares towards of 5.5 T Hitachi Ductable Indoor unit new motor fitting	01	No.		
1st Floor 11.0 T Hitachi Ductable Unit					
1.	Charges towards of 11.0 T Hitachi Ductable Indoor Unit PCB repair & refitting	01	No.		
2.	Charges towards of 11.0 T Hitachi Ductable unit remote replacement	01	No.		
3.	Charges towards of 11.1 T Hitachi Ductable Indoor unit New motor fitting	01	No.		
4.	Charges towards of 11.2 T Hitachi Ductable Indoor unit New blower fitting	01	No.		
1st Floor Cash Funt Drain Pump					
1.	Supply, installation of Drain pump	01	No.		
2.	Chares towards of 10 Ductable & 1 Cassette air conditioner AC Chemical water wash with Jet pump	11	Nos.		
Total Amount Before Tax					
Add: CGST @ 9% + SGST @9%					
Gross total amount					

(Signature & Seal of Proprietor/Partner/Chief Executive)