

Government of India DEPARTMENT OF ATOMIC ENERGY





Board of Radiation & Isotope Technology

NOTICE INVITING TENDERS

TENDER NO.:-BRIT/CIRUS/TFS&TLC/ELECTRICAL/2020/01

Tenders in the prescribed form are hereby invited on behalf of the President of India by General Manager, TD / Chief Executive, BRIT, Vashi Complex, Opposite APMC fruit market, Sector-20, Vashi, Navi Mumbai-400703 from contractors on the approved list of Central / State PWD, MSEB, Railways, public sector companies for the following works.

1). Description Laboratory Electrification work complete in all respect along with the CCTV system, OFC based networking TFS&TLC lab in the basement of CIRUS building and the preclinical evaluation facility of BRIT in modular lab of BARC, Trombay, Mumbai and BRIT Vashi complex, Navi Mumbai.

Estimated Cost

Rs.28, 00, 000/- (Rupees Twenty Eight Lakh Only).

Earnest Money

Rs. 56,000/- (This deposit should be either in the form of deposited on call receipt or Demand Draft issued in favour of Pay and Accounts Officer, BRIT payable at Trombay or the amount paid to the Reserve Bank of India and receipted Challans. (The same should be enclosed separately in an sealed envelope to be submitted with the tenders technical and Price bid).

Cost of Tender documents: Rs. 590/- (Rupees Five Hundred& Ninety only) including 18% GST

- 2). Printed form of tender(separate for technical & financial Bid) consisting of complete specifications, the schedule of quantities of the various classes of the work to be done, and the set of "conditions of contract" to be complied with by the participants, whose tender may be accepted, which also will be found printed in the form along with the tenders, can be purchased from the office of the Assistant Personnel Officer, BRIT (The office in REPF Building) Vashi Complex, opposite APMC fruit market, Sector 20, Vashi, Navi Mumbai 400 703, and can be purchased on any working day between 10:00hrs to 16:00 hrs. (Excluding Sundays, Mondays and public holidays) from 1-9-2020 to 19-9-2020 on payment of Rs. 590/-(Rupees five hundred & ninety only for each book only) per set in cash (non-refundable) against written application and on production of the following qualifying documents:
- a) Proof of registration with government/semi government organizations like CPWD, Railways, state PWDs, etc in appropriate class OR having experience in execution of similar nature work(refer pt. no. k) for definition of similar work.

- **b)** Annual turnover as per ITCC or profit & loss statement of last 5 year. Not having incurred loss in more than 2 year during the last 5 year ending 2018-19. Turnover for the each financial year excluding taxes shall not be less than Rs. 28,00,000/-.
- c) Experience of executing similar types of jobs as per the NIT and having successfully completed any of the following similar work during last ten years till March 2020 with value such as (i) Three similar work completed costing not less than Rs.11,20,000/- each, or (ii) Two similar work completed costing not less than Rs.16,80,000/- each, or (iii) One similar work completed costing not less than Rs.22,40,000/- (The respective completion certificate of the completed works should be provided with.

Note:- The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to the last date of receipt of applicable for tender.

- d) Latest Banks solvency certificate (not older than December 2019) from any Nationalized / scheduled banks having minimum value of Rs.11,20,000/- (not less of 40% of estimated cost),
- e) List of major similar works (along with the respective completion certificates) carried out by the participant within last 10 year indicating (i) Agency for whom executed,(ii) value of work,(iii) completion time as stipulated and actual, or present position of the work, legal issues with the customer if any, etc. Bidder should have executed/executing at least one similar job in 2018-19 and 2019-20.
- f) The bidder should possess the current/valid certificate such as electrical contract registration certificate which says that the probable bidder is fit for executing tendered job issued by a statutory State/Central certifying authority, like factory inspectors, PF registration's and other related statutory authorities requirements which needs to be furnished at the time of purchase of the tender OR Electrical Contractor licence. Contractor shall possess the instruments necessary for carrying out the testing of electrical installation(provide separate list). Bidder shall produce copy of relevant documents at the time of purchase of the tender.
- g)Bidder shall produce the list of infrastructure facilities possessed by the agency to complete the NIT's work in time such as list of machineries and testing facilities used in the manufacture, installation of the NIT items, needs to be submitted at the time of procurement of this tender.
- **h)** List of the present technical and administrative available staffs at the factory along with designations to be provided with.
- i) List of the planned technical and administrative staffs intending to depute for the installation works at site along with the available Police verification data they possess along with their designations to be provided with.
- **j**) The bidder is requested to provide their factory Registration certificate, their PAN no. and their respective GST Registration nos.

k) Definition of similar work:- Similar works means the eligible participant should have (in last 10 years) executed at least one or combination of various 'Electrification work involving single and three- phase supply, DBs, etc along-with the installation of 1) data networking, telephone networking and related items / 2)audio/video based security systems / 3) fire safety related smart in the laboratories 'handling systems radioactive material/hazardous materials/pharmaceutical industry/scientific lab/labs of national institutes such as IIT, NIT, etc, fertiliser industry'. If the bidder is engaged in execution /executed in past the jobs in line with this N.I.T.'s requirements as mentioned above then party shall be deemed as fulfilled the norms "similar work". Participants shall submit relevant data about jobs in hand and completed in last ten years indicating agency for whom work has been carried out, value of work executed, etc including as mentioned in the NIT requirements. Bidder shall prepare financial year-wise table for the above and provide documentary evidence for the same.

After examining these documents, blank tender forms shall be issued only to that firm which is principally found **technically competent** to carry out the tendered job. Tenders will not be sent by courier/post to local contractors. Tenders will be issued only after verification of above certificates/documents with the originals. *However, on formal request in writing and on payment of cost of tender document, tenders can be sent to outstation interested contractors by speed post* (BRIT will not be responsible for delay in delivery of the tender). Clarifications on tender terms and conditions will be entertained on 23/9/2020 between 1000hr to 1700hr with prior appointment. Contractors desiring to attend the meeting may contact at 022-27887205/7579/7202/7201 (RPL office) for appointment. Related queries, if any, in writing from the bidders will be entertained till 25/9/2020. Queries will be replied on or before 26/9/2020.

- 3. **Submission of tender & opening:** Tenders which should always be placed in separate sealed covers with the name of work written on the envelope will be received in the office of the Assistant Personnel Officer, BRIT (The office in REPF Building) Vashi Complex, opposite APMC fruit market east gate, Sector 20, Vashi, Navi Mumbai 400 703, up to 14:00 hrs. on or before 30-09-2020. EMD's as well as Technical bids will be opened by Assistant Personnel Officer, BRIT in the office of Accounts section, BRIT Vashi complex, Navi Mumbai at 15:00 Hrs. on 30-09-2020 in the presence of such contractors who desired to attend.
- 4. **Completion period:** The period of above mentioned work is 4months from release of the work order. Contractor will be allowed to work as per the BARC security prevailing rules in two shifts for execution of whole quantum of scope of work.
- 5. The participants should quote in figures as well as in words the rate, and amount tendered by them. The amount for each item should be worked out and the requisite totals given. Bids will be evaluated on total final bid value for all items together.
- 6. When a contractor signs a tender in an Indian language, the percentage, above or below the tendered amount in the case of PWD Form No. 7 and the total amount tendered in the case of PWD Form No. 8 and 12 should also be written in the same language. In the case of illiterate contractors, rates and amount tendered should be attested by a witness.
- 7. Issue of tender form will be stopped as per schedule before the date fixed for the opening of tender.
- 8. **Earnest Money Deposit** in receipted treasury Challan/Deposit at Call Receipt of a Scheduled Bank / Nationalized Bank guaranteed by the Reserve Bank of India must

accompany each tender and each tender is to be in a sealed cover super scribed tender for and addressed to General Manager, Technology Development Group, Board of Radiation & Isotope Technology, BRIT/BARC Vashi Complex, opposite APMC Fruit Market, Sector 20, Vashi, Navi Mumbai 400 703. EMD in form of pay order/Demand Draft to be prepared in the name of 'Pay & Accounts officer, BRIT' payable at Vashi Bombay. EMD will be refunded immediately to those contractors who are not qualified to execute the job and to the contractor who is qualified to execute the job shall have to submit the Security deposit/ Performance bank guaranty as per the BARC guidelines.

- 9. **Security Deposit:** Participant, on receipt of the work order, may submit the total Security Deposit in the form of demand draft drawn in favour of Pay & Accounts Officer, BRIT or will be collected by deductions from the running bills of the contractor at the rates (10%) mentioned above and the earnest money deposited at the time of tenders will be returned to the contractor. The security deposit amount can also be accepted in cash or in the shape of Government Securities. Fixed Deposit Receipts and Guarantee Bonds of Scheduled Banks and State Bank of India for this purpose provided confirmatory advice is forthcoming from the State Bank of India.
 - 10. **Performance Guarantee**: The tenderer, whose tender is accepted, will be required to furnish performance guarantee of 10% of the tendered amount within the period specified in "**SECTION IX**" of tender book. This guarantee shall be in the form of department's cash receipt(in case guarantee amount is less than Rs.10,000/-) or deposit at call receipt/Demand Draft/Pay Order/ Banker's cheque issued by a scheduled bank(in case guarantee amount is less than Rs.1,00,000/-) or Government securities/fixed deposit receipt(FDR) or guarantee bonds of any scheduled bank or the State Bank of India accordance with the prescribed form.
- 11. The acceptance of tender will rest with the General Manager, TD,BRIT / Chief Executive, BRIT., Board of Radiation & Isotope Technology, who does not bind himself to accept the lowest tender, and reserves to himself the authority to reject any or all the tenders received, without assignment of any reason. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
- 12. Canvassing in connection with tenders in any form is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- 13. All rates shall be quoted on the proper form of the tender alone.
- 14. An item rate tender containing percentage below/above will summarily be rejected. However, where a tenderer voluntarily offers a rebate for payment within a stipulated period, this may be considered.
- 15. On acceptance of tender, the name of the accredited representative(s) of the contractor, who would be responsible for taking instructions from General Manager, TD,BRIT / Chief Executive, BRIT, shall be communicated to General Manager, TD,BRIT / Chief Executive, BRIT.
- 16. Special care should be taken to write the rates in figures as well as in words, and the amounts in figures only, in such a way that interpretation is not possible. The total amount should be written both in figures and in words. In case of figures, the work

"Rs" should be written before the figure of Rupees and words "P" after the decimal figure. e.g. Rs. 1.15 paise and in case of words, the word "Rupees" should be preceded and the word "Paise" should be written at the end. Unless the rate is in whole rupees and followed by the word 'only' it should invariably be upto two decimal places. While quoting the rates in schedule of quantities, the word 'only', should be written closely following the amount and it should not be written in the next line.

- 17. The President of India does not bind himself to accept the lowest or any tender and reserves to himself the right to accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- 18. Taxes on material or service in respect of this contract shall be payable by the contractor and Government will not entertain any claim whatsoever in this respect.
- 19. The tender for works shall remain open for acceptance for a period of ninety days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to the Department, then the Government shall, without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely.
- 20. The tender for the work shall not be witnessed by a contractor or contractors who himself/themselves has/have tendered or who may / has/have tendered for the same work. Failure to observe this condition would render tenders of the contractors tendering as well as witnessing tenderer liable to summary rejection.
- 21. It will be obligatory on the part of the tenderer to tender and sign the tender documents for all components/parts.
- 22. The contractor shall submit list of works which are in hand (progress) in the following form. Information about litigation, if any may be mentioned in the remark column.
- 23. To technically evaluate the tenders by the General Manager, TD, BRIT, contractor shall provide relevant documents as mentioned above technical bid. Contractor shall also submit a list of employees with educational qualification, experience (including no. of years) in relevant field.

Name of the work	Name & Particulars of division where work is being executed	Amount of work	Status of work in progress	Remarks

Madralkas

General Manager, TD, BRIT/ Chief Executive, BRIT
Board of Radiation & Isotope Technology
For & on behalf of the President of India