

Government of India
Bhabha Atomic Research Centre
Electromagnetic Application and Instrumentation Division

Ref: EmA&ID/D&IS/21/ **P17127**

Date: 01/12/2021

Sub: Annual Maintenance contract of Geedee weiler Uniturn 500(UT51)CNC lathe m/c.

Make :- Geedee weiler Pvt. Ltd.

Model:- UT51

Controller:- Fanuc.


Dear Sir/Madam,

Quotations are invited for Annual Maintenance contract of Geedee weiler Uniturn 500(UT51)CNC lathe m/c. Make :- Geedee weiler Pvt. Ltd. Model:- UT51 Controller:- Fanuc detailed in EmA&ID/D&IS/02.

1. Bidder shall quote for only Annual Maintenance contract which includes the skilled and semi-skilled man power required for carrying out the job as described in tender specifications.
2. Bidder shall quote without spares.
3. Taxes and Excise Duties shall be quoted separately. Form AF / H whichever is applicable shall be provided, if required.
4. The quotation must reach The Head, Electromagnetic Application and Instrumentation Division by 12.12.2021 and must be sent in a sealed envelope super scribed with the reference number & the due date given above. Courier are not allowed in BARC premises, the quotation shall be sent by speed post/registered post.
5. The address on the envelop should read:

The Head
Electromagnetic Application and Instrumentation Division
Bhabha Atomic Research Centre
Trombay , Mumbai-400085
Kind Attn:
(Sumit Meshram , SA/D)

6. The duration of work is as specified in the technical specification sheet starting from the date of issue or work order. The manpower supply has to be "on demand basis" during the execution of the work order.
7. Head, Electromagnetic Application and Instrumentation Division reserves the rights to accept / reject any or all quotations without assigning any reason.
8. Quotation must also indicate the validity of offer. Quotation must also indicate the VAT /GST no and PAN no of the party.
9. Drawings / Sketches must be returned along with the offer.
10. The quotation has to be signed by authorized person with company seal.
11. Payment will be made by cheque only after satisfactory completion of work on production of bill, delivery challan and advance stamped receipt. It may be noted that IT @ 2% and surcharge on tax at 15% shall be deducted from your bills.
12. The bidder shall have to make an insurance policy against any material issued to him by the purchaser.
13. Maintenance of the equipments in best working condition throughout the year is contractor's prime responsibility.
14. The bidder shall use the genuine spares as and when required after getting them approved by our Engineer. The finished component and the scrap from the free issue material shall be delivered at B-49 Mod.lab, B. A. R. C. Trombay, Mumbai – 400 085.
15. For detailed technical specification and other technical clarification, please send a mail to sumitrm@barc.gov.in requesting for the same.


Sumit Meshram
SA/D, EmA&ID

SPECIFICATION & SCOPE OF CONTRACT
Annual maintenance contract

1. **Name of Machine :** Uniturn 500 (UT51) CNC lathe Machine

2. **Make, Model and Specifications :**

- Make- Geedee weiler Pvt.Ltd
- Model- UT51
- Controller :- Fanuc OI MATE TD
- FANUC 7.5/11 KW spindle motor ,A2-6 Spindle
- Hydraulic tail stock with revolving center
- Bi-directional 12 station turret BTP80

Scope of the work: The Contract is for One year and the contract will automatically expire after 12 months from the date of starting, if not renewed before the expiry date.

a) The AMC includes maintenance of electronic and mechanical part of machine. For carrying out repair work, if any electronic and mechanical component/spare parts required, will **be paid extra subject to prior approval from purchaser.**

b) Necessary manuals and circuit diagrams supplied by the manufacturer will be made available.

c) Necessary tools and equipments for repair and testing will have to be brought by the service engineer for the maintenance work.

d) Spares required for maintenance during contract period will be arranged by the supplier and the cost towards the same will be paid by purchaser against the bill.

e) If there is any problem in Fanuc CNC system, drives, electronics cards or motor or any other electronic unit in machine or relevant of machine has to be repaired by the AMC contractor and the cost towards will be paid by purchaser against the bill.

3. **Periodicity of servicing/ preventive Maintenance:** At least once in two months or earlier depending on requirement.

a) Total six visits during year of contract, at equal interval or earlier depending on requirement.

4. **No. of visits in a year:**

Electrical / electronic/software/Mechanical: Six (06)

The exact date of preventive maintenance will be decided with mutual agreement. Also the mechanical maintenance is preferable at the end of contract or before that as required or mutually agreed.

5. **General:** Working schedule will be prepared at the time of award of contract. Maintenance engineer should be available for the breakdown maintenance at short notice of 24 hours but not later than 3 days. The rates quoted should remain firm for the entire period of contract.

6. **Payment :** After completion of each visit, payment for the same can be made against the bill, advanced stamped receipt and satisfactory working certificate of machine.



TERMS AND CONDITIONS

Ref: EmA&ID 1048/21/P17127

Date: 01/12/21

1. **SERVICE CHARGES**: The service charges shall be firm during the period of the contract.
2. **OPTION**:
 - (a) While the contract is intended to be valid for a period of one year, user reserves the right to terminate this contract by giving a notice of one month and without any financial obligation on the part of this Research Centre. In the event of cancellation of the contract for a reason or the other the payment for services carried out will be paid on pro-rata basis.
3. **EMERGENCY CALL**: Emergency/Breakdown call from the user Department should be attended immediately but not later than 72 hours at no extra cost.
4. **SCOPE OF WORK** :
 - (a) Thorough cleaning, testing, re-adjustment, replacement of parts needed for proper operation of the equipment.
 - (b) To repair defects during the period of contract.
 - (c) To keep the equipment in the good working condition during the period of the contract.
5. **REPLACEMENT OF SPARE PARTS**: The cost of the spare parts replaced during the period of the contract will be paid extra at actual. However, the parts may be replaced with the approval of the user Department regarding the reasonableness of cost and necessity of replacement. Required list of common spares needed for proper working may be intimated to user department to enable him to stock the same, if possible.
6. **PAYMENT**:

100% payment will be made within 30 days after carrying out each servicing.

100% payment for spares will be made immediately after receipt of bill duly certified by the user Department indicating that the spares have been actually replaced and rates are reasonable.
7. **BILL**:

Bill for spares replaced during the service contract may please be forwarded to the Accounts Officer (GSS), Bhabha Atomic Research Centre, Central Complex, Trombay, Mumbai 400 085, duly certified by the user department that the spares have been actually replaced and the cost is reasonable.
8. **COMPLETION REPORT**:

A completion report is to be submitted to the purchaser after completion of each visit certifying that the equipment has been serviced as per the terms and condition of the contract and also with your proposal for extension of the contract, if so desired, indicating our contract number and date for our consideration.
9. Our service contract number is to be quoted in all correspondence, bill, completion report etc.
10. Acknowledge the receipt and confirm that the servicing/repair will be carried out in terms of the contract.