

**B.I.T.SINDRI**  
**P.O. SINDRI INSTITUTE**  
**DHANBAD-828123. (JHARKHAND)**  
**TENDER NOTICE NO. BITSAA/01/2023-24**

We wish to go for **Annual maintenance contract (AMC)** of the 3 Robotic setups in our Siemens, CoE Lab, BIT Sindri, Dhanbad. The present condition of the robotic setups is provided in the remark's column of the table below. The firm awarded the contract will have to first bring the robotics setup in operational condition as per our requirement and then maintain it throughout the contract period.

**Details of the Annual maintenance contract (AMC) for three ABB robotic setup and consumables are follows:**

| Sl. No | Item Description                                                                            | Qty      | Remarks                                                                                                                                 |
|--------|---------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Annual maintenance contract (AMC) for 1 year for IRB1520 ABB Robot with MIG Setup           | 1 NO     | Operational but some performance issues in automatic welding, and problems of filler wire breaking, I/O unit, connection problems, etc. |
| 2      | Annual maintenance contract (AMC) for 1 year for IRB 2600 ABB Pick & Place robot            | 1 NO     | Breakdown condition                                                                                                                     |
| 3      | Annual maintenance contract (AMC) for 1 year for IRB 6700 ABB Robot with Spot welding setup | 1 NO     | Breakdown condition                                                                                                                     |
| 4      | Battery Unit 7.2v - 3HAC044075-001                                                          | 3 NO     | -                                                                                                                                       |
| 5      | Lubricating TMO 150 Oil                                                                     | 5 litres | -                                                                                                                                       |
| 6      | Optigear BM 100 Oil                                                                         | 5 litres | -                                                                                                                                       |
| 7      | MIG Welding Liner                                                                           | 2 NO     | Compatible with Kemparc 500 welding power source                                                                                        |

Sealed tenders are invited in duplicate from the Authorized manufacturer/ reputed vendors for the supply **Annual maintenance contract (AMC) for three ABB robotic setup and their consumables** for the institute. The specifications will be made available from the Production and Industrial Engg. Department, BIT Sindri, Dhanbad. The intending eligible tenderers may obtain the requisite tender documents on any working day from **22.04.2024 to 06.05.2024** between **10.00 AM to 04.30 PM**. The quotations will have to be submitted by the Bidders in duplicate. The last day of submission of quotation is **07.05.2024 till 04.30 PM**.

**Performa for submitting the Tender:**

| Sl no. | S.NO of the Tender items | Name and specification | Price per Unit (fig.) | Price per unit in word | Remarks |
|--------|--------------------------|------------------------|-----------------------|------------------------|---------|
|        |                          |                        |                       |                        |         |

**Instruction for filling up the Tender their terms and condition: -**

- (I) Properly sealed tenders in duplicate (Single copy will be rejected) should be submitted in the Office of the undersigned either in registered post, speed post or by hand at the office of the undersigned on or before **07-05-2024**. Tender received after due date and time, what so ever be the reason, will be rejected/not accepted.
- (II) On the envelope, Tender Notice no. and due date must be scribed /mentioned.
- (III) Price must be quoted **F.O.R B.I.T Sindri** inclusive of all charges.
- (IV) Photo copy of updated **GST registration (return latest form 3B), PAN and IT return of last three years to send with the quotation**, failing which the quotation will be liable to be rejected or will be rejected.
- (V) The quoted rate will be inclusive of GST and all the other taxes and levies.
- (VI) Price must be typed both in figures and words. Typing errors or cutting must be supported by due initial with date. Non-compliance or overwriting will lead to rejection of quotation.
- (VII) Price must be valid for a period of 6 (Six) months from the date of opening the Tenders.
- (VIII) **PAYMENT: - The Institute will make full payment after completion of successful service and consumables after certification by the I.O.**The cost for the replacement of the spare parts or consumables required during the service visit will be given by the institute.
- (IX) Please mention the completion time of the proposed execution of the installation / work. which in no case should be 03 month from this date of Purchase Order.
- (X) Tender will be opened on 08 .05.2024 at 10 A.M.
- (XI) The undersigned reserve the right to accept any tender in full or part or to reject any or all tenders without assigning any reasons what so ever.
- (XII) The rate quoted should be applicable to educational Institutions and any cost advantages received in lieu that of should be passed on to the Institute viz. B.I.T. Sindri.
- (XIII) **The company at least provide two visits of service engineers per year for preventive maintenance for each robot and at least one breakdown service visit.**
- (XIV) **In case of minor faults or any minor breakdown, the vendor must provide telephonic support**
- (XV) After a service visit related to breakdown/ preventive maintenance, the vendor must ensure that the robotic setups are able to perform their specific task without any failure.
- (XVI) Software/OS backed up onto electronic media must be insured during the contract period.

(XVII) The institute shall not bear any travel or accommodation expenses during the service visits in the contract period.

(XVIII) Incomplete tender or tender received after due date will be rejected.

(XIX) In case of any legal dispute, the jurisdiction will be under the court of DHANBAD/

RANCHI.



DIRECTOR

B.I.T.SINDRI