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## OFFICE COPY Bhabha Atomic Research Centre

Electromagnetic Application & Instrumentation Division

Ref: EmA&ID/MFS/2023/EOP-76837	Date: 06-01-2023
To whom so ever it n	nay concern

#### **Sub: Invitation of Quotations**

Dear Sir/Madam,

- 1. Quotations are invited for (1) Engineering & Logistic Support for material handling, Raw material preparation and material cutting as per specifications enclosed in EmA&ID/MFS/01.
- 2. Bidder shall quote as per the tender technical specification.
- 3. Taxes and Excise Duties shall be quoted separately. Form AF / H whichever is applicable shall be provided, if required.

The quotation must reach The Head, Electromagnetic Application & Instrumentation Division by **06-02-2023** (12:00 PM) and must be sent in a sealed envelope super scribed with the reference number & the due date given above only through India Ordinary Post/Speed Post.

4. The address on the envelop should read:

The Head,
Electromagnetic Application & Instrumentation Division,
RCnD Bldg., North Site
BARC, Trombay,
Mumbai - 400 085.
(Kind Attn: A.K.Sinha, SO/G)

- 5. Head, Electromagnetic Application & Instrumentation Division reserves the rights to accept / reject any or all quotations without assigning any reason.
- 6. Quotation must also indicate the validity of offer. Quotation must also indicate the GST No and PAN number of the supplier.
- 7. The quotation has to be signed by authorized person with company seal.
- 8. Payment will be made by EFT only after satisfactory completion of work on production of bill, delivery challan and advance stamped receipt. Income tax as applicable will be collected at the time of payment.
- 9. In case of any technical clarifications, the supplier may kindly contact the following:

Name of Indenting officer: A K Sinha (Email ID aksinha@barc.gov.in, Tel No : 25593430)

Encl.: Technical Specification Sheet no: EmA&ID/MFS/01 dated 06-01-2023

#### **Technical Specifications**

### Document Number: EmA&ID/MFS/01 Total number of pages: 2

- 1. These tender specifications include Engineering & logistics support for Material handling, Raw material preparation, and Material Cutting on Power Saw machine, Bend Saw machine.
- 2. Table below gives nature of work associated with each of the activity.

System	System Nature of Work	
Material handling and Raw Material preparation	Handing and shifting of Raw material of on-going jobs and finished jobs with the help of pallet trucks, trolley, chain pulley block to various users of EmA&ID within BARC. Cleaning raw material, proper segregation of raw material.	
The Lathe Machine	Machine cleaning, periodic Coolant changing, job loading and unloading, chuck changing, steady rest, face plate loading and unloading.	
Conventional Milling Machine	Machine cleaning, periodic Coolant changing, job loading and unloading, spindle head changing, machine vice, index head loading and unloading	
Power saw machine	Machine cleaning, periodic Coolant changing, job loading and unloading, raw material cutting.	
Bend saw	Machine cleaning, periodic Coolant changing, job loading and unloading, raw material cutting.	
Drilling machine	Machine cleaning, periodic Coolant changing, job loading and unloading, machine vice, index head loading and unloading.	

- 3. The supplier shall provide helper for engineering and logistics support in above projects as per the requirements communicated to him by purchaser's representative.
- 4. Division of required man-days of helper is as follows

SN	Particulars	Total man-days (covered over period of one year from placement of work order)	Basic Qualification
2.	Semi-skilled Worker	810 Man-days	Matric pass

- 5. Locations of work: Mod lab, BARC
- 6. Duration of execution of work: 270X3= 810 Man-days for semi-skilled worker
- 7. Payment: Supplier can raise monthly bills covering the cost of man-power supplied.
- 8. Quotation format: The bidders shall give quotations in following format.
- 9. Contact Hours: 8AM to 4.30 PM, Monday to Friday

# Engineering & logistics support for Material handling, Raw material preparation and Material Cutting on Power saw machine, Bend saw machine

	Total man-days	Labour cost/man-day	Total Cost
Semi-skilled Worker	810 Mandays	Rs.800/- approx	Rs.6,48,000/-
Taxes (Service tax etc.)			Rs.1,16,640/-

- 10. The purchaser will give intimation to the supplier on week in advance for a requirement.
- 11. Minimum man-days requirements per month

SN	Particulars	Minimum Monthly Man days
1.	Semi-skilled	60 Man-days

#### 12. General Instructions.

- a. The above job shall be done strictly under the supervision of BARC engineers.
- b. All the necessary tools, instruments, material and hardware will be provided by BARC.
- c. Working personnel shall behave well with other officers and workers inside BARC campus.
- d. The supplier shall be solely responsible, in case of any casualty involving working personnel. However, first aid will be provided by BARC.
- e. General BARC security rules shall be applicable to all the working personnel.
- f. The responsibility of all formalities for obtaining entry permit is with supplier. Necessary documents if required by the security will be provided by purchaser on written request. Supplier and manpower provided by supplier shall have valid photo pass with valid Police verification certificate (PVC) as per the norms of BARC security.
- g. Prior permission will be taken from security if the persons are required to do the job on Holidays and beyond normal working hours (8:00 Hrs to 18:00 Hrs).
- h. Duration of work will be of One (1) Year from the date of issue of the work order.