



# जवाहरलाल नेहरू एल्युमिनियम अनुसंधान विकास एवं अभिकल्प केन्द्र, नागपुर

(स्वायत संस्थान, खान मंत्रालय, भारत सरकार के आधीन), अमरावती रोड, वाडी, नागपुर - ४४० ०२३ (भारत)

## Jawaharlal Nehru Aluminium Research Development and Design Centre

(Autonomous Body Under Ministry of Mines, Government of India)

Amravati Road, Wadi, Nagpur - 440 023 (India)

दुरभाष / Phone : 07104-220017 / 220701 फॅक्स / Fax : 07104 - 220942

ई-मेल / Email : aao@jnarddc.gov.in & jnardc@gmail.com वेबसाईट / Website : www.jnarddc.gov.in

Ref : 006 /JNARDDC/S&P/2017/A-5 (II)

Date: 16.06.2017

As superscribed on the envelope.

**Sub: Invitation of Quotation for Dismantling and disposing off 150 Ton Centralised AC plant of the Centre.**

Dear Sir,

The Centre is interested in **Dismantling and disposing off 150 Ton Centralised AC plant of the Centre JNARDDC.**

| Sr. No. | Scope of Work   | Price (Rs.)                        |
|---------|---|------------------------------------|
| 1.      | <b>Dismantling and disposing off 150 Ton Centralised AC plant of the Centre.</b> The party will be responsible for entire dismantling and transportation of the above items outside JNARDDC premises. The rates quoted should be inclusive of all as per details given in Annexure –A | Rate to be Quoted on Lumpsum basis |

You are therefore requested to send your competitive offer for above in a sealed envelope duly superscribed on top of the envelope as " **Quotation for Dismantling and disposing off 150 Ton Centralised AC plant of the Centre with Tender No. & date.** " to the undersigned latest by 07<sup>th</sup> July, 2017 (15 Hrs)

Date of opening : 10.07.2017 (15.00 hrs)

Refundable EMD : Rs. 10,000/- only should be paid in favour of JNARDDC by way of D.D. same should submitted with the bid, failing which bid will be rejected. EMD of unsuccessful bidder will be refunded immediately without encashing the same at the time of bid opening.

Visit [www.jnarddc.gov.in](http://www.jnarddc.gov.in) for complete details

सधन्यवाद ,

आपका आभारी,

(आर. श्रीनिवासन)

सचिव एवं प्रशासनिक अधिकारी

आर श्रीनिवासन /R. Srinivasan

सचिव एवं प्रशासकीय अधिकारी / Secretary cum Admin. Office.  
जवाहरलाल नेहरू एल्युमिनियम अनुसंधान विकास एवं अभिकल्प केन्द्र  
Jawaharlal Nehru Aluminium Research Development & Design Centre  
Autonomous Body (Ministry of Mines), Amravati Road, Wadi, Nagpur-440023

Tender No. 06/A-5 dated 16-6-2017

### ANNEXURE – A

The Centralised air conditioning system comprising of central chilling plants to Air handling units for 2 floor in different blocks, cooling tower, chilled water and condenser water handling piping system and individual floor air distribution systems was designed, erected and commissioned by M/s. Utility Engineers Ltd., Bombay. The plant capacity is 150 Liters and works on R-22. .

The Central water chilling units are located in Block-2 GF with individual AHUS are located in Block – 2 GF & FF, Block – 3 GF & FF and Block-1 FF of JNARDDC'S Technical Complex. One cooling tower is located just adjacent to the A.C. Plant room while the chilled water expansion tank is placed above Block-2 FF roof level. A brief description on the main equipment of the plant is as below :

| SN | EQUIPMENT             | DESCRIPTION   | QTY.             |
|----|-----------------------|---|------------------|
| 1. | Compressors           | Utility Trade make Model No. JE SH 50 with 60 H.P. Kirloskar make motor   | 3 Nos.           |
| 2. | Condenser             | Utility Trade make Model No. 3222/2324 integrate finned cooce-tuce DX shell 1 tube type.  | 3 Nos.           |
| 3. | Chiller               | Utility Trane make Model No. 322/2229 integral final copper tube DX shell 1 tube type.  | 3 nos.           |
| 4. | Pumps                 | KIRLOSKAR MAKE<br>i) Model up 60/38 for chiller water<br>ii) Model  | 3 Nos.<br>3 Nos. |
| 5. | Cooling Tower         | PAHARPUR MAKE INDUCED DRAFT Twin Cell Model No. 341-602 with 5 H.P. Motor 2 Nos.  | 1 No.            |
| 6. | Air Handling Units    | Utility Trane Make<br>i) AH-7-2 Nos. with 7.5H.P. Motor<br>ii) AH-9-2 Nos. with 10. H.P. Motor<br>iii) AH-12-1 No. with 20 H.P. Motor | Total 5 Nos.     |
| 7. | Motor Control Central | National Power Control make<br>i) Main MCC – 1 No.<br>ii) AHU MCC – 5 Nos.  | 1 Lot            |

1. JNARDDC will be disposing entire plant+accessories. Party will be responsible for entire dismantling and transportation of the above items outside JNARDDC premises. The rates quoted should be inclusive of all.
2. Party has to **DISMANTLE THE ENTIRE CONCRETE PLATFORMS** (including the platform of chilling towers) and collect and dispose the debris outside JNARDDC at their cost.
3. Site may be inspected on all working days during office hours.

आर श्रीनिवासन / R. Srinivasan  
राज्य एवं प्रशासकीय अधिकारी / Secretary cum Admin. Officer  
जवाहरलाल नेहरू अल्युमिनियम अनुसंधान विकास एवं अधिकल्प केंद्र  
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Autonomous Body (Ministry of Mines), Amravati Road, Wadi, Nagpur-440023



Tender No. 06/A-5  
16/6/17


## ANNEXURE – B

जवाहरलाल नेहरू एल्युमीनियम अनुसंधान विकास एवं अभिकल्प केन्द्र  
स्वायत्त संस्थान, खान मंत्रालय, वाडी नागपुर  
www.jnarddc.gov.in (07104-297014)

### Standard Terms & Conditions of the Tender- 2017 (Disposal of AC Plant)

1. Techno-commercial bid and EMD should be submitted in one single envelope.
2. Basic Price of the tendered item should be quoted in one currency only (i.e either in foreign currency or in Indian Rupees). Price bid containing the basic price in multiple currencies will be rejected. Currency conversion rate on the date of opening of price bid will be considered for determining the H-1 party.
3. The Earnest Money Deposit (EMD) should be submitted alongwith the above bid in favour of "Jawaharlal Nehru Aluminium Research Development & Design Centre, Nagpur". Bids without EMD will be summarily rejected. However, EMD is exempted for firms registered with Central Purchase Organization or with Ministry of Mines or Micro and Small Enterprises (MSEs).
4. The EMD (as applicable) without interest will be returned to the unsuccessful bidder **immediately** of the date of opening of the tender. The bid security/EMD of successful bidder will be treated as Performance security. The "**Performance Security Deposit**" will be adjusted against the amount payable to JNARDDC for the relevant item.
5. If the party fails to execute the disposal within the allotted time the work order shall be cancelled and his EMD shall be fortified.
6. Party has to submit the full amount in DD / online mode in favour of JNARDDC before commencing the work of dismantling / disposal. The party has to dismantle and dispose off the entire plant and concerned concrete platforms etc outside JNARDDC at their own cost.
7. Validity of the Tender should be minimum upto to three months.
8. Disputes and Jurisdiction:- Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Nagpur. Decision of Director will be final in all tenders. **For any further clarification the contract personnel shall be the AAO, JNARDDC.**

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