

GOVERNMENT OF ARUNACHAL PRADESH  
**DEPARTMENT OF POWER**  
 OFFICE OF THE CHIEF ENGINEER(POWER):: WESTERN ELECTRICAL ZONE  
 ITANAGAR-791 111

No. CE(P)/WEZ/R-APDRP/RF-3/2011-12/

Dtd.

## **NOTICE INVITING QUOTATIONS**

Sealed Quotations are hereby invited by the Chief Engineer (Power), Western Electrical Zone, Department of Power, Itanagar, on behalf of Governor of Arunachal Pradesh, only from manufacturers of LT CT operated and HT CT PT operated energy meters complied to **BIS ICS Doc: ETD 13 (6211), April 2010**, incorporated in the report of Central Power Research Institute (CPRI) for supplying, installation, testing and commissioning of the following energy meters under the Re-structured Accelerated Power Development and Reforms Programme (R-APDRP) to be implemented in the 10 (Ten) towns of Arunachal Pradesh, namely Along, Daporijo, Itanagar, Naharlagun, Namsai, Pasighat, Roing, Seppa, Tezu and Ziro:

- |  |            |
|--|------------|
| 1. AMR compatible open protocol 33 kV HT meters with CT PT | : 95 Nos.  |
| 2. AMR based 11 kV HT Feeder meters with CTPT              | : 174 Nos. |
| 3. AMR based DT meters with CT                             | : 462 Nos. |

Town wise tentative requirement of energy meters is enclosed in the **Annexure-I**.

The quotations shall be received in the office of the undersigned up to **3.00 P. M. on 16th September 2011**, and shall be opened **at 3.30 P. M.** on the same day in the office Chamber of the undersigned in presence of the intending quotationers.

### **Terms and Conditions:**

1. The Bidder should be a manufacturer.
2. The rates quoted should be firm and inclusive of all taxes, duties, freight and insurance etc. i/c erection and commissioning, FOR: destination basis.
3. The bidder should give item wise rates of all the standard ratings of the above mentioned 3 (Three) categories of energy meters along with CT PT.
4. **Validity:** The quoted rates should be valid for a period of 3 (Three) months from the date of opening of quotations.
5. **Completion Period:** The work should be completed within 180 (One Hundred Eighty) days from the date of award of contract.
6. **Guarantee:** The energy meters along with CTPT shall be guaranteed for good design, materials and workmanship for a period of 60 (Sixty) months from the date of their successful commissioning. The defective energy meter/ CT/ PT shall have to be repaired/ replaced free of cost, if reported, within the said guarantee period.
7. **Specifications:** The energy meters/ CT/ PT and other accessories shall comply to the standard Technical Specifications issued by the Power Finance Corporation (PFC) for R-APDRP Projects. The specification for Electric Meter & CT/ PT will be available on the website of Department of Power from 30<sup>th</sup> July 2011, (**Website: [www.arunachalpower.org.in](http://www.arunachalpower.org.in)**)
8. **Contract Performance Guarantee:** The successful quotationer shall furnish a irrevocable bank guarantee of 10% of contract value of any nationalized bank within 1 (One) month of award of the contract. The bank guarantee should be initially valid for a period of 2 (Two) years from the date of award of contract and shall be kept valid for the entire guarantee period.

**9. Payments Terms:**

- i. Interest bearing advance payment 10% of the contracted amount shall be released within 20 days from the date of issue of award letter and after submission of performance guarantee.
  - ii. 80% of the contract value shall be released after receipt of materials in good condition at site.
  - iii. 10% of the contract value shall be released after successful erection, commissioning and completion of work.
10. Work shall be executed as per the standard Technical Specifications and to the full satisfaction of Engineer in charge.
11. No any material/ tools and plants shall be issued to the contractor to carry out the job.
12. The undersigned is not bound to accept the lowest quotation. He may cancel the whole or part of the quotation without assigning any reasons.

Encl: **Annexure-I.**

Chief Engineer (Power)  
Western Electrical Zone  
Department of Power  
Itanagar  
Ph No. 0360-2290608  
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0360-2217847

**Annexure -I**

**TOWN WISE TENTATIVE REQUIREMENT OF ENERGY METERS UNDER R-APDRP (PART-A)**

<b>S.No.</b>	<b>Item</b>	<b>Unit</b>	<b>Along</b>	<b>Daporijo</b>	<b>Itanagar</b>	<b>Naharlagun</b>	<b>Namsai</b>	<b>Pasighat</b>	<b>Roing</b>	<b>Seppa</b>	<b>Tezu</b>	<b>Ziro</b>	<b>Total</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
1	Boundary Meters for Ring-Fencing:												
a.	AMR Compatible open protocol 33 Kv HT meters with CTPT	No.	7	8	18	10	6	14	10	8	10	4	<b>95</b>
2	AMR Based Meters for System Metering:												
a.	11 kV HT Feeder Meters with CTPT	No.	15	8	40	27	9	30	10	9	17	9	<b>174</b>
b.	DT Meters with CT	No	20	20	155	66	21	35	32	30	35	48	<b>462</b>