

**Tender No.: AEDC/IT/ARBAS-II/Tender/360/01**  
**Dated 14th June, 2011**



**Sealed Tenders are invited for supply of 19000 + laptop under  
Anundoram Borooah Award Scheme 2011.**

For details, please visit AMTRONweb site: <http://www.amtron.in>

**Managing Director, AMTRON**  
Email : [arbas@amtron.in](mailto:arbas@amtron.in)

**Assam Electronics Development Corporation Ltd**  
(A Govt of Assam Undertaking)  
Industrial Estate, Bamunimaidan  
Guwahati 781021

**TENDER NOTICE**

(NIT)

**Tender No.: AEDC/IT/ARBAS-11/Tender/360/01**

**Dated 14<sup>th</sup> June, 2011**

Assam Electronics Development Corporation Ltd. (AMTRON), the Nodal Agency of the Government of Assam for Information Technology, will implement the **ANUNDORAM BOROOAH AWARD SCHEME, 2011** on behalf of the Education (Secondary) Department, Government of Assam.

**Tender Notice:**

Sealed Tenders are invited from companies that are incorporated in India and are Original Equipment Manufacturer (OEM) of laptop computers or companies/firms incorporated/registered in India that are an Indian Partners/Agencies solely authorized to bid in this tender on the behalf of such companies that are not incorporated in India but are Original Equipment Manufacturer (OEM) of laptop computers or consortiums compulsorily having at least one company that is incorporated in India and is an Original Equipment Manufacturer (OEM) of laptop computer or at least one such company/firm that is incorporated/registered in India and is the Indian Partner/Agency solely authorized to bid in this tender on the behalf of such a company that is not incorporated in India but is an Original Equipment Manufacturer (OEM) of laptop computers, or companies that are in India and an original manufacturer (OEM) of laptop computers having exclusive authorization to bid the product of another OEM either incorporated in India or outside India, who have the interest to compete in this tender for :

**I. Schedule A :**

Supply of approximately 19000+ (Nineteen Thousand plus) laptop computers and related accessories and

**II. Schedule B :**

Installation Infrastructure Support for distribution and training of students.

**I. Schedule A :**

**1. Laptop Computer Specification : 19000+ nos.**

**Technical Specification of Equipment:**

Sl no.	Items	Specifications
1	Construction & Externals	<ul style="list-style-type: none"><li>•Metal / alloy / Reinforced hinges for TFT screen.</li><li>•Scratch resistant hardened Magnesium alloy chassis.</li><li>•Brushed aluminum / platinum / slate –silver/ Powder Black exterior finish</li></ul>

<b>2</b>	<b>Operating system</b>	32 bit Ubuntu 11.04 Desktop Linux OS/ 32 bit Fedora 14 Desktop OS( The components and sub systems of the offered Laptop Computer must be fully functional under the above mentioned OS)
<b>3</b>	<b>Processor</b>	x86 Multi core processor
<b>4</b>	<b>Memory</b>	<b>3GB</b> DDR3 System Memory or better with 2 DIMM slots
<b>5</b>	<b>Hard drive</b>	<b>320 GB</b> 7200RPM SATA Hard Drive or higher
<b>6</b>	<b>Qualifying Benchmark</b>	BAPCO™ Sysmark 2007 with minimum overall score of <b>135</b> (under Windows 7 enterprise with 3GB RAM) or higher
<b>7</b>	<b>Graphics card</b>	Integrated Graphics supporting 128MB VRAM or higher
<b>8</b>	<b>Display</b>	14" diagonal High-Definition LED Display (1366 x 768)
<b>9</b>	<b>Primary optical drive</b>	8X DVD+/-R/RW with Double Layer Support
<b>10</b>	<b>Personalization &amp; Audio</b>	<b>HD Audio with dual speakers (all fully functional under Fedora Core 14 /Ubuntu 11.04 or higher)</b>
<b>11</b>	<b>Networking</b>	Wireless-802.11G and 10/100 Mbps Ethernet with out of the box support under Ubuntu 11.04/ Fedora 14
<b>12</b>	<b>Keyboard &amp; pointer device</b>	Fully functional QWERTY Keyboard and touchpad under Ubuntu/Fedora
<b>13</b>	<b>Bluetooth</b>	Integrated Bluetooth having full support under Ubuntu/Fedora
<b>14</b>	<b>Integrated Webcam</b>	1.3 Mega pixel or better Integrated webcam having support under Fedora14 / Ubuntu 11.04.
<b>15</b>	<b>Primary battery</b>	Lithium Ion Battery (standard) with minimum 4Hrs backup or more
<b>16</b>	<b>Power Adapter</b>	Input AC Voltage Range : 100/110 V to 240 V having 3Pins Indian type electrical plug
<b>17</b>	<b>Ports</b>	Network connector (RJ45) USB 2.0 (3) Microphone jack Headphone/speaker out 15-pin VGA video connector HDMI Port (all fully functional under Fedora Core 14 /Ubuntu 11.04 or higher)
<b>18</b>	<b>Weight</b>	Not more than 2.5 Kgs (all inclusive CDROM+ Battery)
<b>19</b>	<b>Warranty</b>	Carry in warranty as detailed under relevant warranty clauses in the tender document.

20	<b>Back pack</b>	Laptop Backpack should able to fit laptops with up to 15.5” screens and must have a padded laptop section and a large compartment to store books, power adapter etc. It should have atleast <b>two</b> front zippered pockets. The exterior must be constructed with water resistant nylon rip-stop fabric and padded back panel and contoured shoulder straps. A embroidered logo shall have to be stitched as per given design in the front pocket.
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## 2. Optional Items:

Bidders have the option to quote additionally for these items and evaluation of price and other factors for these items will be taken up separately.

A) **External USB Optical Drive:** 8X DVD ±RW External USB Drive

B) **Optical Mouse (USB):** 2 Buttons with Scrolling wheel.

## II. Schedule B

### Infrastructure for training:

Infrastructure for installation training support by way of the arrangement adequate to provide installation support to the enduser at the designated distribution centers and shall include among other things adequate no. of power supply points(in sufficient number so as to enable streamlined installation of several Laptops together so as to complete the installation process for every enduser within the specified dates for installation at that centre), quality earthing not greater than 3 volts, adequate lights & fans, tables & chairs in the distribution hall, alternate power backup systems like generators and providing training to the end users on Laptop and operating system (Linux).

### Eligibility Criteria :

1. Bidders should be companies that are incorporated in India and are Original Equipment Manufacturer (OEM) of laptop computers or companies/firms incorporated/registered in India that are an Indian Partners/Agencies solely authorized to bid in this tender on the behalf of such companies that are not incorporated in India but are Original Equipment Manufacturer (OEM) of laptop computers or consortium compulsorily having at least one company that is incorporated in India and is an Original Equipment Manufacturer (OEM) of laptop computer or at least one such company/firm that is incorporated/registered in India and is the Indian Partner/Agency solely authorized to bid in this tender on the behalf of such a company that is not incorporated in India but is an Original Equipment Manufacturer (OEM) of laptop computers, or companies that are in India and an original manufacturer (OEM) of laptop computers having exclusive authorization to bid the product of another OEM either incorporated in India or outside India.

2. Bidder must have proven record of having supplied at least 2000 Laptop Computers in a single supply order of the brand which he is intending to quote for this bid, in the last 3(three) financial year ending (FYE) 31/03/2011, 31/03/2010 and 31/03/2009 in India to any Government department/Institution/undertaking/affiliated body/recognized educational institution, Bank/financial institution/company.

3. Bidder must have had an average annual turnover of at least Rs. 100 (Rupees One Hundred) Crores per year from Sales of laptop and desktop computer in each of the 3 financial years ending 31/03/2011, 31/03/2010 and 31/03/2009
4. Bidder must have sufficient arrangements with patent/copyright holders in respect of Technology/licenses etc.
5. Bidder must be able to provide solvency certificate from all its Bankers.
6. Bidder must be able to submit a letter from a bank/financial institution that is willing to advance funds for execution of supply or must have sufficient reserves as per the audited financial statements.
7. The bidder must be ISO 9000 certified company.
8. The bidder must be in business in the state of Assam for last 5 years (2010-2011, 2009-10, 2008-09, 2007-08 and 2006-07) having VAT registration in the state of Assam.
9. The Bidder shall not be under a Declaration of Ineligibility for corrupt or fraudulent practices or blacklisted with any of the Government agencies in Assam during last 5 years.
10. Bidder must have its own coordination office in Guwahati for the supply and allied services, preferably with a 24X7 call center facility, along with adequate stores of reserve replacement equipment and spares. In addition it must have a network of facilities of its own or by formal arrangement so that it can provide distribution, installation support, replacement and warranty maintenance services covering all the District Headquarter of the State of Assam.
11. Bidder must maintain sufficient qualified and competent staff recruited from and based in the state of Assam to provide requisite distribution, installation support, after-sales service & maintenance all over the State of Assam
12. Bidder must have laptop service centers across India including Kolkata, New Delhi, Chennai, Mumbai, Pune, Bangalore and Hyderabad.
13. The bidder (prime) should submit valid letter confirming following:
  - ✓ Confirm that the products quoted are not end of life products
  - ✓ Confirm that all the Hardware components work well with satisfaction on Linux distributions such as Fedora Core 14 or Ubuntu 11.04 or higher
  - ✓ Undertake that the support including spares, patches for the quoted products shall be available for next 5 years.

**General Terms:**

- a) The equipment intended to be supplied by the bidder must have an established track record of in terms of performance and satisfactory after-sales service in India.
- b) The bidder once selected, must ensure that the equipment supplied is brand new, first hand and contains no previously used, recycled, or refurbished components and is consistently of the same brand, specification and capability as that of the quoted equipment whose sample has been submitted by the bidder and duly evaluated thereof

(including brands and specifications of components).

c)The bidder(s) short listed after Technical evaluation, may be required to organize inspection of his (their) production facility /factory by officials & experts deputed by AMTRON.

d)The Bidder must provide 'customer carry in to nearest service center' warranty maintenance services for 1(one) year to the end-user.

e)Bidder must have the production/procurement capability to execute such bulk equipment supply orders in single (non-staggered) transaction in short duration.

f)Bidder(s) must be able to provide, in event of award of the supply order under this tender to him (them), (1.) a performance Bank Guarantee of amount equal to 30% the entire Supply order amount for a minimum period of 180 days, issued by any scheduled Bank in India having at least one branch in Guwahati, Assam. (2.) a performance Bank Guarantee of amount equal to 10% the entire Supply order amount for a period upto the date of expiry of all warranties, issued by any scheduled Bank in India having at least one branch in Guwahati, Assam.

g)Bidder must have requisite authorizations and clearances from Govt./Statutory/Tax authorities that enable it to execute such a supply order in the state of Assam.

h)Any entity participating in the bid, what-so-ever may be the capacity shall ensure that its involvement/participation/association is strictly limited into a single bid. This, however, is not applicable to the Exempted List.

i)A bid submitted shall contain only one quote (against each equipment brand/model intended to be supplied), and the OEM/ Bidder shall ensure that the same OEM brand is not quoted by any other bidder. This, however, shall not apply to the Exempted List.

j)The bidders shall submit bid only as per format and manner defined in the detailed tender document for laptop and accessories.

k)Bidders are required to submit company sealed samples of the all the equipment quoted and intended for supply alongwith the tender bid on the date of submission of the tender bid failing which his tender is liable to be cancelled. AMTRON/Govt. of Assam shall not be liable for payment for any cost incurred by the bidder on this account. Testing of the equipment quoted and intended for supply, for fulfillment, at the minimum, the technical specifications & requirements mentioned in the detailed NIT & this Tender Document, and overall product suitability, ergonomics, user friendliness, features, compatibilities, limitations etc. will be carried out.

l)Sample laptop of the specification must be submitted along with each option quoted.

m)Each sample laptop must come along with SysMark 2007 FDR (Full disclosure Report) in both soft copy & hard copy.

n)Each sample laptop must be completed in all respect as per specifications.

o)Duly filled up Annexure :Technical Data Sheet must be submitted along with each sample laptop.

p)The bidder has to quote for both Schedule A and Schedule B.

Tenders must contain **1. Pre Qualification Bid 2. The Technical Bid 3. The Price Bid**, as defined in the tender document along with related documents, and along with evidence of fulfillment of criteria and conditions of the Tender and strength in respect of the same.

The tender document can be downloaded from [www.amtron.in](http://www.amtron.in) in ODF (Open Document Format) by way of Online payment of Tender Fee of Rs. 30,000/- (Rupees thirty thousand) in favour of Assam Electronics Development Corporation Ltd. or can be purchased directly from the office of the Managing Director by Cash /Demand Draft of same amount issued by any scheduled bank in India, drawn in favour of Assam Electronics Development Corporation Ltd., payable at Guwahati, on all working days from **15<sup>th</sup> June, 2011 to 30<sup>th</sup> June, 2011**

The detailed Tender Document, once purchased, cannot be returned, resold, transferred, or reassigned; and there shall not lie any claim on **Assam Electronics Development Corporation Ltd (AMTRON) or the Government of Assam** for refund of tender fee, payment of expenses incurred etc.; and **Assam Electronics Development Corporation Ltd (AMTRON) or the Government of Assam** shall not be responsible in anyway for any damage, loss etc., consequential or otherwise, to any purchaser of the said Document on this account.

Tenders are to be submitted on the prescribed tender form in full along with **(a) an EMD of Rs.50,00,000.00 (Rupees Fifty Lakhs)** valid for a period of 180 days, in the form of Demand Draft issued by any scheduled bank in India, drawn in favour of **Assam Electronics Development Corporation Ltd., Guwahati** payable at **Guwahati (b)** The bidder must affix Court Fee Stamp of Rs. 8.25 or more on the Page 2 of the Original Tender Document **(c)** the bidder must fill up on his own, the details mentioned on page 2 of the Document concerning the download that he would have taken after online payments, and also affix his office seal at the end of the Page 2 of the Document. **(d)** Documentary evidence in support of pre-conditions & criteria laid above **(e)** other related documents. The tenders will be received at **Assam Electronics Development Corporation Ltd., Industrial Estate, Bamunimaidan, Guwahati upto 15<sup>th</sup> July, 2011, 3.00 P.M** and opened on **the same day** at 4 P.M.

AMTRON reserves the right to amend or cancel the Tender without assigning any notice or reason thereof.

In the event, Govt. of Assam does not sanction the project, the tender will be cancelled and participating companies can not claim any compensation from the Government of Assam/AMTRON for this.

#### Key Events:

Events	Date & Time
Sale of Bid document	From 15 <sup>th</sup> June'11 to 30 <sup>th</sup> June'11 till 4-30PM
Last date of submission of written queries	8 <sup>th</sup> July'10 till 4-30PM
Last date of bid submission	15 <sup>th</sup> July'11 till 3-00PM

Events	Date & Time
Opening of Pre-Qualification bid	15 <sup>th</sup> July'11 till 4-00PM
Evaluation of Technical bid	Short listed Qualified bids (after evaluation of Pre-Qualification bid) shall be evaluated under intimation to the short listed bidders.
Opening of Price bid	Bids of the qualified bidders shall be opened on 29 <sup>th</sup> July'2011 at 3-00PM in presence of authorized representatives of the bidder.

Date: 14<sup>th</sup> June'2011  
Guwahati

Managing Director  
AEDC Ltd. (AMTRON)

For further details and Tender Documents please contact:  
Managing Director  
Assam Electronics Development Corporation Ltd (AMTRON)  
Industrial Estate, Bamunimaidan,  
Guwahati 781 021, Assam, INDIA  
Phone: (91) (0361) 2427222  
Fax: (91) (0361) 2427181  
Email: [arbas@amtron.in](mailto:arbas@amtron.in)  
Website: <http://www.amtron.in>