

**BIRSA AGRICULTURAL UNIVERSITY**

**KANKE, RANCHI**

**(JHARKHAND)**



**Financial year 2009-2010**

**Tender Documents for Agril. Museum**



# BIRSA AGRICULTURAL UNIVERSITY, RANCHI

No. F1-54/2009 BAU(Pur.) 12 / Kanke,

dated 17-6-09

## TENDER NOTICE

Sealed tender from reputed Designers and Fabricators having sound experience are invited to qualify for Establishment/Face Lifting of Agricultural Museum at First Floor of ATIC Building of BAU (HQ) in latest style and visitor friendly manner. The agencies have to ensure an attractive display with a visible arena & lively presentation for Linear, Two Dimensional as well as Three Dimensional Displays. The Theme of the Museum shall focus on "Birsa Agricultural University in service of Jharkhand and nation".


Tender Documents with all details can be collected from purchase officer, BAU (HQ) on payment of Rs. 1000/- in shape of pay order/demand draft drawn in favor of Comptroller, BAU, Ranchi latest by 1:00 pm on 14<sup>th</sup> July, 2009 and shall be deposited latest by 1:00 pm on or before 14 July, 2009 at The Office of Purchase Officer, BAU (HQ), Ranchi. The Technical Bid shall be opened on same day at 3:00 pm in front of the Parties who so ever wish to be present. For further enquiries interested parties may visit the Campus for survey of the museum hall and contact Director, PIM. Agencies having minimum turnover of rupees one crore annually pertaining to similar nature of work i.e. fabrication of agricultural museum will only be considered. Tender schedule can also be downloaded from BAU website [www.baujharkhand.org](http://www.baujharkhand.org) .

  
Purchase Officer

Birsa Agricultural University  
Kanke, Ranchi

1. Advertisement Manager, The Hindustan (Hindi)/ Dainik Jagran (Hindi)/ Pioneer (English) in Ranchi, Kolkata & Delhi Edition through M/s Siddhartha Advertising, 3<sup>rd</sup> floor, Trinity Complex, H.B. Road, Ranchi. The firm is requested to publish the Short Tender Notice in daily newspaper in one issue on or before 19.06.09.

  
Purchase Officer

  
17/6/09



# BIRSA AGRICULTURAL UNIVERSITY, RANCHI

Invitation To ATIC (First Floor) Tenders for Designing and Fabricating Agricultural technological Museum at BAU, Ranchi and Instructions to Tenderers.

Tender No.:.....

Dated:.....

To,

.....  
.....  
.....

Dear Sir(s),

On behalf of the purchaser, you are invited to submit your most competitive quotation in the enclosed format for the same. You are also required to return this document in original along with the following documents duly stamped and signed otherwise the tender shall not be entertained.

- A.) Annexure A - Technical bid
- B.) Annexure B - Creative Bid
- C.) Annexure C - Financial Bid
- D.) Earnest Money for Rs. 1,00,000.00 (One lakh only) in shape of Demand Draft/ Pay Order favoring Comptroller, BAU, payable at Ranchi.

The Presentation would include Technical, Creative and Financial aspects. The scope of work includes Conceptualization of theme, Designing of floor plan & layout, Preparation of 3D mock up and presentation showing exact position & Layout of Exhibits, Script writing, Interior decoration including Wall Paneling & Showcases, Complete Art work including Murals, models & Dioramas and Fabrication & Development of Latest Exhibits of the international standard.

Agencies who shall qualify in Technical bid only will be eligible to participate in the Creative & Financial Bidding. Agencies having minimum turnover of rupees one crore annually for last three years related to work of similar nature and

also having the past experience (i.e., already developed minimum five such agricultural museums) with requisite knowledge of the agriculture subject shall be given preference. The Duly Audited Copies of Last Three Year Balance Sheet and Photocopies of Purchase Orders of Government, Semi Government or Public Undertaking for similar work shall be enclosed. Also only those parties who are registered with Income Tax and Sales Tax Department may apply along with Pan No. & Sales Tax Registration VAT.

### **Terms and Conditions for submitting the Tenders:**

1. Each column of the tender document be filled properly and every papers / documents enclosed with bid documents must be signed and stamped by the authorized signatory of the agency / company.
2. All three Annexure A, B & C namely Technical Bid, Creative Bid and Financial Bid may be submitted in separate duly sealed Envelops along with 4th envelop containing this letter in original (duly stamped & signed) along with Earnest Money.
3. These Four Envelopes shall clearly be Marked as the Respective Bids with Company's seal and address. All of them shall be then placed in one Big sealed Envelop mentioning the name number & last date of the tender and addressed to the Chairman, Central Purchase Committee, BAU Head Quarter, Ranchi.
4. All Tenders duly completed, signed and sealed shall reach the Purchase Officer, BAU (HQ), Ranchi latest by 14<sup>th</sup> July, 2009 on or before 1:00 pm, late tenders shall not be entertained in what so ever is the case. In case the last date is declared as the holiday, the next working day shall be treated as the last date.
5. The Technical Bids shall be opened on 14<sup>th</sup> July, 2009 at 3:00 pm in front of the tenderers. Only those agencies who qualify in technical biddings shall be called for making a creative bid presentation on the following working day at 12.00 Noon and the financial bid of the successful bidders maybe opened thereafter.
6. The Professional Designers / Fabricators / Agencies specially those who are in the field of fabricating and designing the museums for last 5 years and whose annual turnover is not less then one crore annually during last three years would be considered eligible for bidding.
7. The above said job will be treated as turnkey project and tenderer may have to make his own arrangements to transfer the raw material to the institute. Any

- road permit of form required from the institute may please be requested for well in advance.
8. The successful agency need to provide a list of the labor & other staff who will be entering the premises of the institute and shall obtain a gate pass for each of their personnel.
  9. The rates quoted for the tender shall include transportation charges, packing and unpacking, loading and delivery of the material at the institute.
  10. Any government taxes or levies shall be mentioned separately.
  11. The bid shall be valid for a period of 180 days from the last date of the submission.
  12. The successful bidder shall deposit security money of Rs. 1,00,000.00 (One lakh only) in shape of pay order / Fixed Deposit / Bank Guarantee \_\_\_\_\_, Favoring Comptroller, BAU (HQ), Ranchi.
  13. The resultant job order will be interpreted under Indian Laws and all disputes emanating shall be settled under jurisdiction of Jharkhand High Court.
  14. The Vice Chancellor, BAU, Ranchi reserves the right to accept or reject any or all the tenders without assigning any reason thereof.

Yours Faithfully,

**Authorised Signatory**

**Stamp**

## **ANNEXTURE-A**

### **Technical Bid:**

1. Constitution of Legal Status of Bidder (Attach Photocopy)
2. Place of Registration
3. Pan No. (Attach Photocopy)
4. VAT No. (Attach Photocopy)
5. Balance Sheet & Profit & Loss Account of Last Three Years having Minimum Turnover of One Crores Annually. (Attach Photocopies duly attested by Auditor)
6. Name, Address and Telephone, Telex or Fax number of the Bidder's Bankers who may provide references if contacted by the employers.
7. Photocopies of Orders from Other Government, Semi Government and Public Sectors of the similar nature along with the name and telephone numbers of the key personnel there so that any verifications can be made (minimum 5 orders of 25 lakhs each for executing work of similar nature i.e. – agricultural museums)
8. Experience of the Agency on jobs of similar nature for last 5 years. Attach list of Events Organized.
9. List of Clients.
10. Company Profile.
11. Product Profile.
12. Details of In-house Infrastructure and manpower (Skilled & unskilled)

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**Stamp**

## **ANNEXURE-B**

### **Creative Bid:**

1. CD containing a 3D Presentation about the Conceptualization, Designing, Floor Plan, 3D Layout showing the exact location of the exhibits with a suggestion of what matter to be exhibited as per the script designed by you in consultation with the officers of the institute.
2. Print Out of the 3D Shots compiled in a sequential way.
3. Details of the material to be used in the museum indicating the quantity and quantum of the exhibits with technical specifications.
4. A 3D mock up model of the proposed museum as per the design submitted to be presented by the successful Bidder prior to start of the work.

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## ANNEXURE-C

### Financial Bid:

Sl.No.	Specification of Work	Unit Price(Rs.)
<b>ARTWORK</b>		
01.)	Conceptualization: Creating the concept for Museum with Research on required subject	Each
02.)	Script and Story writing as per the Subject	Each
03.)	Visualization: Preparation of layout plan with designing & Deciding the exhibit to be used in the museum for the best possible dissemination of the information	Each
04.)	Mock Up & Model: Preparation of 3D Model made to scale depicting exact location of exhibits with floor plan	Each
05.)	Designing & Planning: All the Exhibits as per requirement prior to start of work.	Each
<b>B. INTERIOR</b>		
01.)	Flooring with laying and fixing charges a) 1000 gsm, woolen/ Acrylic carpet b) Anti skit ceramic tiles c) Wooden tiles	Per Sq. ft. Per Sq. ft. Per Sq. ft.
02.)	False Ceiling: Parabolic made of metallic/wooden frame	Per Sq. ft.
03.)	Wall Paneling: 6 mm commercial plywood fitted on M.S.Tube / Wooden frame of 2'x2' (centre to centre) of 2"x1.5" wood complete with laminates	Per Sq. ft.
04.)	Lighting : Concealed / focus / tube light / halogen / general lighting (mixture of yellow / white) with fitting / fixtures / wiring / labor / MCB Box	Per point
05.)	Show cases : Showcases/fancy cupboard/display window made of wood / commercial ply board laminated with teak / sunmica complete with designing charges, cost of the materials, glass, lighting, fitting & labor	Per Cubic ft.
06.)	Glass enclosure : Glass enclosure with infinity effect	Per cubic ft.
07.)	Wall painting/ polishing : 3 coats with primer & putty OBD/Emulsion/ Flat/ Plastic paints	Per sq. ft
08.)	Special frames with stands : Glass/Acrylic/Wood	Per cubic ft.
09.)	Fascia Gate : Complete with Designing Conceptualization and fabrication of a suitable thematic gate at the entrance made of wood/ply/steel/acrylic complete with a mural / design to match with the subject	Per Sq.ft. x height
10.)	Designer Facade on Exterior Walls with Artwork -	Per Sq.ft.

### C. LIST OF EXHIBITS

01.)	Digital Printing including the cost of the concept planning, Scanning, designing, editing, system charge, material cost printing and lamination with mounting on sunboard. a.) Glossy Paper b.) Flux cloth c.) Vinyl sheet	Per Sq.ft. Per Sq.ft. Per Sq.ft.
02.)	Digital Bromides: Laminated display panels depicting Text, Photo & Graphic Digitally printed on vinyl mounted on Acrylic	Per Sq.ft.
03.)	Digital Translites : with backlit arrangement including cost of designing, planning, Scanning, printing, lamination & mounting on a Polycarbonate 0-40 sheet mm fitted in box with lighting arrangement. a.) G.I Sheet Box made of 24 SWG , M.S. Angles frame b.) Box made of Anodized Aluminum Sections and Sheet c.) Wooden Box made of teak wood and ply	Per Sq.ft. Per Sq.ft. Per Sq.ft.
04.)	Rotoglow/Rotational Translites: complete with designing charge, Rotating motor, 0-40 Poly Sheet digitally printed vinyl, wooden/aluminum box having widows for display & lighting arrangement	Per sq.ft. x height
05.)	Scrolling Translite: in box with imported motor & circuit	Each
06.)	Press Button Board : depict information printed on display board fitted with lights and indicators that glow with press of a button, complete with designing, cost of printing with mounting on plastic sheet, wooden box, lighting, pcb control unit, electronic circuit & labor	Per sq.ft./button
07.)	Story Telling Board : complete with photo or translite fitted in wooden/ mettalic boxe Electronic board containing multiple image with lighting synchronized with sound  b.) Audio Commentary for Above	Per sq.ft  Per minute
08.)	Interactive Kiosk : Microprocesor controlled intelligent unit where display comes on monitor with touch of finger on screen  b.) Designing of interactive software for interactive kiosk	Per unit  Per minute
09.)	Rotoscope : Automatic rear project of documentary, slide show/data on Plasma Screen concealed in a box	Each
10.)	3-D Diorama : Creating & transcending plain decor of photo to life like 3D effect using all required material with conceptualization, designing, drawing, fabrication, cost of material & labor inclusive of all electrical/ mechanical fitting & Lighting arrangement & effects. Charges inclusive of all artwork, models, murals, theme and wooden box.	Per Sq.ft.x height
11.)	Models : a.) Static Models: - -clay/sand/pop/wooden/metallic/acrylic/Plastic/FRP b.) Working Models: -electro mechanical	Per cu.ft.  Per cu.ft.

12.)	Mural/ 2D Relief Model: Made of FRP, Clay, Terracota, Paint, POP, Wood, Paper mache, any other suitable material	Per Sq.ft.
13.)	LED Movesigns with circuit and graphic controller	Per sq.ft.
14.)	Folding Exhibition cum Training kits complete with one no. 2x3 aluminum pipe powder coated collapsible structure, 06 no.s Velcro claded panels, 04 no. product/ brochure shelves, 04 no. stands and 02 no. lights with focus bulbs duly packed in sturdy carry bags	Per kit
15.)	Quick Assembly Kit comprising of 04 no. Double side Display Velcro claded Boards size 4'x3' framed in deluxe aluminum channel, 05 no. steel pipe stands with 05 no. sturdy base alongwith 04 no. lights with focus bulbs	Per kit
16.)	Foldable Rollup Banner with 6 color digital printing	Per sq.ft.
17.)	Acrylic Seed/Sample Display Stands with name Header	Each
18.)	Acrylic Foldable Sample/Fruit Display Bowl/Basket	Each
S.No.	Specification of Work	Unit Price(Rs.)
19.)	Key rings with logo Printed as per sample a.) Acrylic b.) Brass c.) Glass d.) Bronze e.) Wooden	Each Each Each Each Each
20.)	Cotton T-Shirt (Round Neck with Logo Printed)	Each
21.)	Cotton Caps with Logo Printed on Hood with adjuster	Each
22.)	Memento with the printed message concealed in a box a.) Acrylic b.) Steel c.) Fibre d.) Bronze e.) Brass	Per sq. inch Per sq. inch Per sq. inch Per sq. inch Per sq. inch
23.)	Info-Brochure complete with a jacket cover with Digital printing on imported art card 170 gsm and a CD containing technical input	Per sq. inch
24.)	Split AC (2 ton) : Standard make complete with installation and wiring	Each

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