



Bihar Virasat Vikas Samiti

Off Buddha Marg, North of Patna Museum, Patna

Details of Tender for the purchase of scientific equipments.

Introduction :

Bihar Virasat Vikas Samiti (BVVS), a registered society under the department of Art, Culture and Youth, government of Bihar, invites tender from the interested firms/agencies for the purchase of scientific equipments.

Technical Specifications

S. No	Item with specifications	Unit	Detailed specification	Details to be filled in by the Bidders/Supplier (Yes/No) or type of Specification Fulfillment/Remarks
1	Camera With 8GB Card, camera bag, camera strap and protective accessory	1	<ul style="list-style-type: none">• 24.2 MP or above• Built-in WiFi + GPS• Digital SLR with 18-140mm VR Kit• 8GB or above memory card, camera bag and camera strap• screen protector•	
2	Total Station with tripod	1	<ul style="list-style-type: none">• 2"/5" angle accuracies• Fast and accurate (2+2ppm) distance measurement• Long range prism and reflectorless measurements• Rechargeable battery with 10-12hour run time• On board software with bi-directional data transfer feature• With tripod and other standard accessories	
3	GPS system	1	<ul style="list-style-type: none">• Handheld GPS System combining smartphone and data collection technology• High GPS accuracy• Internal memory 16 GB• Integrated 4G LTE• 2 GB RAM• 13 MP camera• 4800mAh battery capacity	

			<ul style="list-style-type: none"> • Preferably with protective case and 32 GB memory card 	
4	Ground Penetrating Radar	1	<ul style="list-style-type: none"> • Portable surface-coupled GPR System preferably shielded • 500 MHz antenna • High accuracy system • Rechargeable battery with 10-12hour run time • Depth of penetration 8-12metre • Data processing and visualization software – Windows and Android based • Package of Transmitting and receiving unit, Control unit, software, and standard accessories • Training included 	
5	Magnetic Gradiometer	1	<ul style="list-style-type: none"> • Portable magnetometer and gradiometer • High accuracy system • Rechargeable internal battery pack with 10-12hour run time • Data processing and visualization software – Windows and Android based • Package of Transmitting and receiving unit, Control unit, software, and standard accessories • Training included 	
6	Electrical Resistivity Meter	1	<ul style="list-style-type: none"> • Portable Electrical Resistivity Tomography System • ERT cable system preferably with 24 electrodes, 2 connectors, 5m spacing • High accuracy system • Rechargeable internal battery pack with 10-12hour run time • Data processing and visualization software – Windows and Android based • Package of Transmitting and receiving unit, Control unit, software, and standard accessories • Training included 	
7	Camera rechargeable cells and charger	1	Charging kit for camera specified above	
8	External Hard Disk	1	<ul style="list-style-type: none"> • 2 TB capacity • USB v3.0 and USB v2.0 interface 	
9	GPS units With 2 memory cards, rechargeable NiMH Battery	2	<ul style="list-style-type: none"> • GPS unit: Garmin etrex 20x or equivalent • Memory Cards: 16 GB MicroSD cards for GPS unit • NiMH battery kit: Charger with four 2300mAh Ni-MH AA Rechargeable 	

	Kits and 4 batteries		Batteries	
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Earnest Money Deposit

The bidders are required to submit an Earnest Money Deposit as Bid security of 20,000/- (Rupees Twenty thousand only) in the form of demand draft in favour of Executive Director, Bihar Virasat Vikas Samiti, payable at Patna. The Bid security of successful bidders shall be returned after the completion of the work, whereas the Bid security of the unsuccessful bidders shall be returned within 15 days of the selection process of the bidding is over. The earnest money deposit shall be forfeited, if. :

- i) The bidder withdraws its offer.
- ii) The bidder modifies any terms and conditions of the original offer.

Submission Details :

- I. Sealed and superscribed proposals in two envelope system ('Technical Bid' and 'Financial Bid') for Tender for "Purchase of Scientific Equipments" and its items mentioned in this document should be submitted.
- II. These two sealed envelopes no. 1 & 2 shall be again put together in one common envelope and sealed. The sealed envelope shall be superscribed as "Tender for Purchase of Scientific Equipments.
- III. The Full name and address of the bidder should be provided in the envelope containing the Tender documents. It should be written on the bottom left hand corner of envelope.
- IV. The bidder should ensure that his documents are received by the Executive Director, BVVS before the expiry of the date and time. Any reason will not be entertained for the late submission of the Tender documents. The document will not be accepted after the stipulated date for the same as per the notice advertised.

Manner of Submission:

The documents have to be submitted in two separate sealed envelopes. The bidder shall submit the Technical Bid and Financial Bid documents in two sealed envelopes as below:

- a) *Envelope No. 1*

The first Envelope clearly marked as “Technical Bid” shall contain the following documents specified below.

- (i) Firm/Agency should have 3 years of experience of the related works. The relevant documents shall be submitted along with Firm/Agency registration certificate.
- (ii) The Firm/Agency will have to submit an undertaking that it has not been blacklisted.
- (iii) Firm/Agency’s Pan Card and Sales Tax Registration Number.
- (iv) Authorization of person to sign, clarify and finalize the tender.
- (v) Firm/Agency must have a turnover Rs. thirty lakh and above in the last three financial years.
- (vi) Inception/Registration certificate of the firm/Agency.
- (vii) Income Tax return for last three financial years and audited account of the firm/Agency of last three financial years.
- (viii) EMD of Rs. 20,000/- (Twenty thousand only).

b) Envelope No. 2

The second envelope clearly marked as “Financial Bid” shall contain only the main Bid containing the financial offer without condition. Hand written price bid form is not permitted; this will draw a rejection of the tender.

Opening of Tender document:

- (i) The Tender document will be opened on the date and time notified/published by the BVVS.
- (ii) Technical Bid documents will be opened to verify its contains as per requirements. If any of the contains contained in this envelope do not meet the requirement as per notice inviting the Tender the Financial Bid of the said bidder will not be opened.
- (iii) The Financial Bid of only such bidders would be opened as have qualified in the Technical Bid.

Other Terms and conditions:

- (i) Quantity mentioned in purchase of scientific equipments may vary according to the requirement; Bill will be paid as per the actual at agreed rate.
- (ii) The rates shall be inclusive of excise duty, VAT, CST, transportation, delivery etc. whatsoever applicable.

(iii) The offers which do not conform to the conditions laid down in the Tender shall not be considered.

(iv) The bidders are required to submit a copy of the tender document along with the other documents, duly signed and sealed by the tenderer in all pages.

(v) Before quoting, every bidder must understand the proposed work and to have satisfied themselves as to the nature of all assignments involved. No claims as regards to the want of information of any particular point or any change in rate of conditions after the opening the Tender shall be entertained. Bidder shall be deemed to have full knowledge of the relevant information.

(vi) The bidder, if firm or agency, shall in their forwarding letter mention the name of the person/partners/Directors/members of the firm/agency (as the case may be) and name of the person/partners/directors who hold the power of attorney, if any, authorizing him to conduct business transaction on behalf of the bidder.

(vii) The bid shall be valid for a period of 60 days from the date of submission.

Dispute:

(i) In case of any dispute, the decision of the BVVS will be final and binding upon all.

(ii) Any dispute with respect to this contract shall be subject to the judicial Jurisdiction of Patna.

Termination of Contract: BVVS may terminate the contract for any or all of the following reason. That the bidder -

(a) Has neglected or failed to observe and perform all or any of the terms, acts, matter or things, under this contract to be observed and performed by the bidder.

(b) Has acted in any manner to the detrimental of interest, reputation, dignity, name or prestige of the client.

(c) Has without authority acted in violation of the condition of this contract and has committed breach of term of the contract.

Clarification to Tender document:

Any clarification with regard to this document should be submitted in writing or can be sent by mail to the following address within 7 days of publication of notice inviting the Purchase of Scientific Equipments to the Executive Director, Bihar Virasat Vikas Samiti,

North of Patna Museum, Buddha Marg, Patna – 800001 or on the email Id:
heritageofbihar@gmail.com