

बिड़ला औद्योगिक तथा प्रौद्योगिक संग्रहालय  
**BIRLA INDUSTRIAL AND TECHNOLOGICAL MUSEUM**  
(राष्ट्रीय विज्ञान संग्रहालय परिषद, संस्कृति मंत्रालय, भारत सरकार)  
(National Council of Science Museums, Ministry of Culture, Govt. of India)  
19 ए, गुरुसदय रोड, कोलकाता- 700 019  
19 A, Gurusaday Road, Kolkata-700019

**NOTICE INVITING E-TENDER**  
**TENDER No : BM-47(31)/PUR/2021 (89)**

Online digitally signed e-tenders under two bid systems are invited from reputed manufacturers/ agencies for **Fabrication & Erection Work of Exhibit Cabinets for Digital Adventure Gallery at Regional Science Centre, Potta P.O., Near Panambilly College, Chalakudy, Thrissur District, Kerala, PIN - 680722** strictly as per the Technical Specifications of the museum. Agencies having proven experience and capability of executing the order and to render on completion job service may submit their tenders online after downloading the tender paper from Central Public Procurement Portal (CPPP): <http://eprocure.gov.in/eprocure/app> or from Museum's website [www.bitm.gov.in](http://www.bitm.gov.in) as per the following schedule :-

Bid Document Published Date and time	29/11/2021	(As per portal time)
Bid Document Download Start Date and time	29/11/2021	(As per portal time)
Bid Submission Start Date and time	30/11/2021	(As per portal time)
Bid Submission End Date and time	20/12/2021	(As per portal time)
Technical (Techno-commercial) Bid Opening Date 21/12/2021 at 11:50 AM		
Financial Bid Opening date and time	<b>Intimated Later</b>	

The on-line bid both Technical (Techno-commercial) Bid and Financial bid duly furnished in COVER-I & COVER-II respectively should be uploaded by the due date and time as per the above schedule. Off line tenders shall not be accepted and no request in this regard will be entertained whatsoever. On line Technical (Techno) Bid will be opened at the first instance in this office at 11:50 AM on 21/12/2021 for technical evaluation as well as selection of techno-commercially acceptable offers and at the second stage, the Financial Bids for only the selected and techno-commercially acceptable offers will be opened at **(Intimated Later)**. Decision of the Museum regarding selection of eligible & qualified agencies/vendors/firms for opening the Financial Bid shall be final and binding on the bidders. Bidders may be present during opening of tender, if desired. BITM reserves the right to accept or reject any or all the tenders in full or in part without assigning any reason whatsoever.

## Special Conditions

1. The instruction given herein will be strictly binding on the tenderers and deviation, if any will make the tender or tenders liable to be considered invalid. Tenders incorporating additional conditions by the tenderer are liable for rejection.
2. Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>. Manual bids shall not be accepted.
3. The instructions given in “Annexure –A” for “**Instruction for Online Bid Submission**” **must** be strictly followed during submission of the Bid.
4. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
5. **Performance Security:** To ensure due performance of the fabrication of Cabinet supplied by the contractor, successful bidder shall furnish a Performance Security of Rs.60,000/- only (INR) in form of Demand Draft/Pay Order only on any Nationalised Bank, payable at Kolkata in favor of Birla Industrial and Technological Museum within 7 days from the receipt of Purchase/Work Order. The Performance Security shall remain valid for a period of 01 (one) year after which the same shall be refunded to the bidder against submission of an application thereof and on satisfactory performance of the entire period of fabrication job concerned. No interest will be paid on the Performance Security deposit with the Museum. Performance Security in the form of Bank Guarantee/Bond or any other instrument shall not be accepted and shall be rejected straightway. Performance Security deposit in respect of the successful bidder will be retained with the Museum until entire execution of the order strictly as per terms of the tender. If the successful bidder fails to execute the order strictly as per the Museum’s specification in full or part within the stipulated completion period of the job, the Performance Security deposit retained with the Museum shall be forfeited forthwith after cancellation of the concerned order. No interest will be paid on the Performance Security Deposit with the Museum.
6. **Validity of Bids:** The bids must remain valid for 120 days from the date of bid opening.
7. **Rejection of Bids :** Canvassing by the Bidder in any form, unsolicited letter and post- tender correction may invoke summary rejection. Conditional tenders will be rejected. Non-compliance of applicable Special Condition will disqualify the Bid.
8. The tenderers shall fill up the prescribed format for submission of Technical (Techno-commercial) Bid as per Annexure ‘E’ duly signed by the authorised signatories.
9. The tenderers must have Digital Signature Certificate (DSC) for filling up the bids. The person signing the tender documents must be authorised for submitting the online e-tender.
10. Tender must be uploaded online by the bidder in two separate covers marked **COVER-I** and **COVER-II**. The contents of COVER-I and COVER-II shall be as follows :-

## COVER-I

- (i) General Terms & Conditions (as detailed in Annexure-B format) shall be duly signed & Stamped as a token of acceptance and uploaded online by the bidder in **COVER-I** along with the self attested and stamped scanned copies of the following documents :-
- (ii) Technical Specifications for Fabrication & Erection works of Exhibit Cabinets for Digital Adventure Gallery at Regional Science Centre, Chalakudy, Kerala as per **Annexure 'C'** format duly filled in and signed by the authorised signatory.
- (iii) Special Terms and Conditions (STC) **Annexure 'D'** format duly signed by the authorized signatory.
- (iv) Offer Form (non-commercial details) **Annexure 'E'** format duly filled in and signed by the authorized signatory.
- (v) Copy of the current and valid Trade License & current and valid GST clearance certificate & PAN Card.
- (vi) Documents in support of successful completion of project (at least one)  
Involving wooden cabinet fabrication work with a minimum contract value of Rs.16 lakhs for each work in last 7 years or  
Documents in support of successful completion of projects (at least two) involving wooden cabinet fabrication work with a minimum contract value of Rs.10 lakhs for each work in last 7 years or  
Documents in support of successful completion of projects (at least three) involving wooden cabinet fabrication work with a minimum contract value of Rs.8.0 lakhs for each work in last 7 years.
- (vii) The 'Declaration '(as detailed in Annexure "F").  
The 'Technical Specifications' as detailed in Annexure "C" (as a token of acceptance for completion of the fabrication job in accordance to the museum's Specifications) In case the bidder fails to submit any of the documents as stated above, the other part of their tender i.e. '**COVER-II**' shall not be considered for further download and shall be rejected straightway without any further reference. The Technical Bids and other documents i.e. '**COVER-I**' will be downloaded and evaluated at the first stage to select the techno-commercially capable and competent bidders. At the second stage, Financial/Price Bid i.e. **COVER-II** of only the techno-commercially acceptable offers will be downloaded and evaluated for further ranking before awarding the contract. After opening of **COVER-I**, if all the Bids are found techno-commercially unacceptable, the Financial (Price Bid) i.e. **COVER-II** submitted by the bidders against this tender shall not be opened/downloaded for obvious reasons.

## COVER-II

The Financial Bid (as per Annexure-H format) i.e. Schedule of Price Bid in the form of attached BOQ Proforma shall be duly filled in, digitally signed and uploaded online by the bidder.

11. The authority of Birla Industrial and Technological Museum, who does not bind themselves to accept the lowest tender, reserves the right to reject or accept any or all tenders wholly or partially without assigning any reason whatsoever.

**BIRLA INDUSTRIAL AND TECHNOLOGICAL MUSEUM**  
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**INSTRUCTION FOR ONLINE BID SUBMISSION**

1. The bidders are requested to submit soft copies of their bids electronically on the CPP portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, Prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.
2. More information useful for submitting online bids on the CPP Portal may be obtained at <http://eprocure.gov.in/eprocure/app>

**REGISTRATION**

1. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL : <http://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrolment**” on the CPP Portal which is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognised by CCA India (e.g. sify/nCode/eMudhra etc.), with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user ID/Password and the password of the DSC / e- Token.

**SEARCHING FOR TENDER DOCUMENTS**

1. There are various search option built in the CPP Portal, to facilitate bidders to each active tenders by several parameters. These Parameters could include Tender ID, Organisation Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organisation Name, Form of Contract, Location Date, Other keywords etc. to search for a tender published on the CPP Portal.
2. Once the bidders have selected the tenders they are interested in, they may download the required documents/ tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS/e-mail in case there is any corrigendum issued to the tender documents.
3. The bidder should make a note of the unique Tender if assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

## **PREPARATION OF BIDS**

1. Bidder should take into account any corrigendum published on the tender documents before submitting their bids.
2. Please go through the tender advertisement and the tender documents carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the documents that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/ XLS/ RAR/ DWF/ JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents ( e.g. PAN card copy, annual reports, audit certificates etc) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

## **SUBMISSION OF BIDS**

1. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender documents.
3. Bidder has to select the payment option as “offline” to pay the EMD as applicable and enter detail of the instrument.
4. A standard price Schedule Format (BOQ) has been provided with the tender document to be filled by the all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white colored (Unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
5. The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secure socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorised bid openers.

7. The uploaded tender documents become readable only after the tender opening by the authorised bid openers.

8. Upon the successful and timely submission of bids (i.e. after Clicking “Freeze Bid Submission” in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid No. and the date & time of submission of the bid with all other relevant details.

9. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

10. Bidder should submit the EMD as per the instructions specified in the tender documents. The original should be posted/couriered/given in person to the Tender processing Section, latest by the last date of bid submission. The detailed of DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.

#### **ASSISTANCE TO BIDDERS**

1. Any enquiries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal helpdesk. The contact number for the helpdesk is 1800 233 7315.

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**BIRLA INDUSTRIAL AND TECHNOLOGICAL MUSEUM**  
(National Council of Science Museums, Ministry of Culture, Govt. of India)  
19 A, Gurusaday Road, Kolkata-700019

**TENDER No : BM-47(31)/PUR/2021 (89)**

**GENERAL TERMS & CONDITIONS (GTC) FOR SUBMISSION OF TENDER FOR FABRICATION & ERECTION WORKS OF EXHIBIT CABINETS FOR DIGITAL ADVENTURE GALLERY AT REGIONAL SCIENCE CENTRE, POTTA P.O., NEAR PANAMBILLY COLLEGE, CHALAKUDY, THRISSUR DISTRICT, KERALA, PIN - 680722 STRICTLY AS PER MUSEUM'S SPECIFICATIONS**

1. Bidder should have necessary infrastructure and facilities so as to take up the job of supply of the tendered items strictly as per enclosed Technical Specifications with required financial capability and to render after sales service at site(s).

2. **PRICE**

The prices and rates indicated/quoted shall be inclusive of cost for Fabrication & Erection works of exhibit cabinets for Digital Adventure Gallery at Regional Science Centre, Chalakudy, Kerala. The rate of GST and any other charges to be imposed on the rate shall be clearly mentioned. Prices and rate quoted shall be firm and fixed for the entire period of execution of the order and no escalation of rate on any ground whatsoever shall be applicable.

4. The successful bidders shall submit the following documents within 7 (seven) days from the date of placement of the order :-

- (i) Duplicate copy of the order duly signed and stamped as a token of acceptance of the order.
- (ii) Agreement on non-judicial stamp paper of appropriate value.

5. **DELIVERY SCHEDULE**

Time is the essence of this tender. The delivery shall be made strictly as per following :-

Fabrication & Erection works of exhibit cabinets for Digital Adventure Gallery at Regional Science Centre, Chalakudy, Kerala as per the specifications as specified in Annexure-"C" of this tender within 60 days and any deviation from the terms and conditions as mentioned in the tender document shall result in cancellation of the order. Decision in this regard taken by the Museum/Centre shall be final and binding.

6. **Payment terms :** No advance payment shall be made by the Museum under any circumstances. 100% Payment shall be released within minimum 30 (days) working days from the date of Completion Certificate and receipt of Invoice/Bill duly supported by receipt challan etc. and subject to satisfactory inspection report of the Job by the competent authority of the council/museum.

**7. Performance Security during Defect Liability period**

(a) In the event of successful tenderer, Performance Security shall be retained by the museum as security deposit for 1(one) year from the date of actual completion of the work.

(b) Performance Security deposit value of ₹. 60,000/- submitted along with the receipted Work Order shall be retained till defect liability period i.e. after 12 (twelve) months from the date of actual completion of the fabrication work. The contractor shall be liable to replace/repair any defects in fabrication and installation work that may be noticed within this Defect Liability period, free of cost.

8. The Fabrication work done by the bidder shall conform to the specifications given by the Museum. Sub-standard quality of materials & Workmanship will not be accepted.

9. Bad workmanship will not be accepted and if carried out is liable to be rejected and shall be rectified/replaced by the bidder at his own cost & risk as per specifications and directions given by the authorised representative of the Museum.

10. If it is noticed that the item(s) supplied do not conform to the specifications of the order, the Museum shall have the right to reject the item(s) in part or full. The bidder shall be liable to replace the rejected item(s) within the stipulated time. Till the replacement is done, the rejected materials shall be lying at the risk, cost and responsibility of the supplier. If the supplier do not arrange to replace the rejected materials within the stipulated time, the same may be disposed off at the risk of the supplier and in the manner which the Museum will deem fit. The Museum shall be entitled to retain the proceeds of the disposal either in part or in full towards expenses incurred on storage, handling and disposal of the materials. The Museum shall also be entitled to recover the expenses made by them on account of storage & handling of such rejected goods till the goods are removed from the premises of the Museum.

11. The authorities of the Birla Industrial and Technological Museum (BITM) reserves the right to amend, alter or modify the terms & conditions mentioned above if necessary, from time to time.

12. The authorities of Birla Industrial and Technological Museum (BITM), who do not bind themselves to accept the lowest tender, reserve the right to reject or accept any or all tenders wholly or partially without assigning any reason whatsoever.

13. All disputes and differences between the successful bidder and the Museum of any kind except quality of workmanship and materials whatever arising out of or in connection with the order on carrying out the supply (whether during the progress of the work or after their completion and whether before or after the determination, abandonment or breach of the Terms & Conditions of the order) shall be referred to the sole arbitration of a person nominated by the Director General, National Council of Science Museums, whose decision in this regard will be final and binding on both the successful bidder and the Council/Museum.

The provision of the Arbitration and Reconciliation Act 1996 or any statutory modification or re-enactment thereof and of the rules made there under for the time being in force shall apply to arbitration's proceedings under this Clause.

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**Birla Industrial & Technological Museum**

**19A, Gurusaday Road, Kolkata – 700 019**

(National Council of Science Museums, Ministry of Culture, Govt. of India)

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**TENDER No : BM-47(31)/PUR/2021 (89)**

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**Technical Specification for Fabrication & Erection works of exhibit cabinets for Digital Adventure Gallery at Regional Science Centre, Potta P.O., Near Panambilly College, Chalakudy, Thrissur District, Kerala, PIN - 680722**

**1. Introduction**

A new gallery titled “Digital Adventure” will be developed by Birla Industrial & Technological Museum, Kolkata at Regional Science Chalakudy, Kerala. For developing the of the gallery, fabrication & erection works of Cabinets, Wall Panels etc. are required to be carried out. Offers are invited in form of e-tender from competent agencies to execute the fabrication & erection job of these items strictly conforming to the technical specification and General Terms & Conditions of this e-Tender.

**2. Fabrication and Erection work**

Fabrication and erection of the cabinets will be done using specified quality C.P Teak wood sections, plywood sheets, laminate sheets, glass sheet, Stainless Steel pipe and other hardware & fitting materials as may be required as per the drawings and specification. Supply of all these materials and various consumables required for fabrication of above items shall be in the scope of supply of the tenderer. Fabrication of each item has to be executed in accordance with this technical specification and the following drawings, each of which forms an integral part of this specification:

- (1) Cabinet for Introduction → Drawing No. BM-CHKY-1/21
- (2) Cabinet for Remote Sensing → Drawing No. BM-CHKY – 2/21
- (3) Cabinet for 3D Hologram → Drawing No. BM - CHKY - 3/21
- (4) Cabinet for Virtual Motion → Drawing No. BM - CHKY - 4/21
- (5) Cabinet for PIXELS → Drawing No. BM-CHKY-5/21
- (6) Cabinet for 3D PRINTING→Drawing No. BM-CHKY – 6/21
- (7) Cabinet for BALLOON BURST→Drawing No. BM-CHKY-7/21
- (8) Cabinet for Augmented Reality →Drawing No.BM-CHKY – 8/21
- (9) Cabinet for Gestural Maze → Drawing No.BM-CHKY – 9/21
- (10) Cabinet for KATHAKALI→Drawing no. BM – CHKY- 10/21
- ( 11) Cabinet for EXPLORING OUR SOLAR SYSTEM→Drawing No. BM-CHKY-11/21
- (12) Cabinet for CRYPTOGRAPHY→Drawing No. BM – CHKY-12/21
- (13) Cabinet for BIOMETRIC→Drawing No. BM- CHKY-13/21
- (14) Cabinet for DIGITAL CANVAS→Drawing No. BM- CHKY-14/21
- (15) Cabinet for PHOTO→Drawing No. BM-CHKY-15/21
- (16) Cabinet for SEE YOUR FISH→Drawing No. BM -CHKY-16/21
- (17) Cabinet for ROBOTS AT WORK→Drawing No. BM- CHKY-17/21
- (18) Cabinet for VIRTUAL REALITY & HELP DESK→Drawing No.BM-CHKY-18/21
- (19) Cabinet for TIMELINE OF DIGITAL AGE→Drawing No.BM-CHKY-19/21
- (20) Floor Plan of the DIDGITAL ADVENTURE GALLERY→Drawing No.BM – CHKY - 20/21

All the above drawings are uploaded in .PDF format and the tenderers are required to download them.

### 3. Materials to be used in fabrication

- **Structure** : The supporting structure of the Cabinets, Panelling,Partitions, Platforms etc. shall be made of wooden framework using required section of *seasoned C.P. Teak Wood* viz. **50x25 mm (2"x1") / 25x25 mm (1"x1")/50 \* 40 mm ( 2" \* 1.5")** as indicated in the respective drawings.
- **Wall Panelling materials:** For wall panels only, front visible faces will be of 12 mm or 6mm thick plywood sheets as per drawing, **Phenol Formaldehyde Bonded, BWR quality and Termite resistant Plywood sheets** as per IS:710 covered with 1mm thk. laminate sheet of approved shade/colour.

**Make/brand of Plywood sheet : Century / Sylvan / Greenply**

**Make/brand of Laminate sheet : Century / Greenlam / Amulya**

- **Exhibit Cabinets:** Over the skeletal framework made of teakwood as per drawings, plywood sheet of thickness as per drawing shall be used to cover the cabinet walls on both sides, if visible, and 12mm thick plywood sheet shall be used to cover any horizontal base/platform, both duly pasted with 1 mm thick laminate of approved brand and colour. Transparent Glass sheet, if any, shall be plain, distortion-free and of required thickness specified make as per drawing.

**Make/brand of Glass sheet : Saint Gobain / Modi Float / Ashai**

Adhesive to be applied in the fabrication work for wood, plywood & laminate should be of the brand **Fevicol – SH** manufactured by **Pidilite Industries Limited**.

- Stainless Steel pipes and other hardware & fitting materials viz., Glass Joints as required as per the drawings, shall be of **SS-304** and duly buffed and polished.

### 4. General Instruction :

- 4.1** Fabrication and erection work of the exhibit cabinets has to be executed as per drawing. However, the contractor should, in addition to consulting the drawing, check the actual dimensions at site before fabrication. Any variation found thereof should be brought to the notice of the authority and got approved by the concerned authority before finally fabricating and installing the structures at site.
- 4.2** Please do not scale the drawings, as some parts of drawings may not be to the scale.
- 4.3** All joints used in the teakwood framework shall be 'Mortise & Tenon' or at least 'Half lap' with adhesive. Simply jointing two wood sections using nails/screws should be avoided.

ANNEXURE – ‘C’

- 4.4 No part of the screws/nails should project out of any surface, outside or inside. They shall be flushed completely to the surface.
- 4.5 Laminate sheets, pasted on any two meeting surfaces, shall be mitred.
- 4.6 All the tools & tackles, instruments or any other devices/contrivances that are/may be required for proper and efficient execution of the fabrication job, shall be arranged by the contractor only.
- 4.7 Stage inspection and supervision shall be carried out on regular basis during the entire period of fabrication by the competent authority of this museum. Modifications pointed out during inspection and required for better design of the structures, should be carried out before finally completing the work and leaving the site.
- 4.8 Tenderer shall quote their rates only as per the format mentioned in **Price Bid, Part – II** .

Date:

Signature of Tenderer with Official seal

## Birla Industrial & Technological Museum

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(National Council of Science Museums, Ministry of Culture, Govt. of India)

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TENDER No : BM-47(31)/PUR/2021 (89)

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### 1. Scope of work

**Fabrication & Erection works of Exhibit Cabinets for “Digital Adventure Gallery “at Regional Science Centre, Potta P.O., Near Panambilly College, Chalakudy, Thrissur District, Kerala, PIN - 680722 strictly in accordance with our technical specification and drawings are in the scope of work of the successful tenderer.**

All the materials viz., CP Teak wood sections, Plywood sheets, Laminate sheet, SS Pipe, Plain Glass sheet, consumables like adhesive, nails, screws and any other materials that may be required for fabrication and erection, are in the scope of supply of the successful tenderer.

All tools & tackles, instruments or any other devices/contrivances that are/may be required for proper and efficient execution of the fabrication & erection job, shall be arranged by the successful tenderer only.

### 2. Contract Price

Rate should be quoted for Fabrication & Erection works of Exhibit Cabinets for “**Digital Adventure Gallery**” at **Regional Science Centre, Potta P.O., Near Panambilly College, Chalakudy, Thrissur District, Kerala, PIN - 680722** strictly according to our technical specification and drawings of the Tender.

The rate shall remain firm and fixed for the entire period of execution of the job and no escalation of rates/prices shall be considered during the period for any reason whatsoever.

The contract price shall be arrived at by adding up the prices of all the items of work in the **PRICE BID, Part – II** and a single contract will be awarded to the tenderer who offers lowest contract price (i.e. lowest sum total of all the items of work in the PRICE BID). ***The work, being integrated in nature, cannot be split under any circumstances.***

### 3. Taxes and duties

All taxes and duties like **Goods & Service Tax**, which the contract attracts during the contract period and is legally payable, shall be paid by the tenderer, and the tenderer shall categorically and clearly indicate the same in the tender. No variation shall be allowed on this account once the contract is finalised. Statutory deduction of taxes shall be made at source as per rule.

Date:

Signature of the tenderer with office seal

#### **4. Delivery schedule**

**60 days** from the date of placement of order.

In case the contractor fails to complete the job at any stage within the period stipulated for completion and unless the extension of the same is granted, the authority (Purchaser) will have the liberty (decision of the purchaser shall be binding in this respect) either

- (a) to entrust the job to the other eligible bidder without further notice and no claim for the materials or cost of the part fabricated items will be entertained treating the fault as a breach of contract and the contract will be treated as cancelled.
- (b) to levy liquidated damages @ Rs.250/- per day beyond the period of delivery subject to a maximum of 5% of the contract value.

#### **5. Inspection**

- (a) If the job(s) done by the contractor is/are not in conformity with specification, approved dummy model and terms and conditions of the contract, the person authorized to accept the same has every right to reject them.
- (b) In case of rejection, contractor shall forthwith replace the item/items in question or take immediate measures to set right the defects within the time allowed by this office, failing which this office shall be at liberty to procure the replacement of such rejected item/items from other sources at the risk and cost of the contractor.

#### **6. Security Deposit during Defect Liability period**

In the event of successful tenderer, Performance Security value of Rs.60,000/- shall be deposited as security deposit for 1(one) year from the date of actual completion of the fabrication work.

Date:

Signature of the tenderer with office seal

Performance Security deposit of Rs.60,000/- submitted along with receipted Work Order shall be paid in favour of Birla Industrial and Technological Museum, 19A, Gurusaday Road, Kolkata 700019 within 07 (seven) days from the date of receipt of order. It should be valid for a Defect Liability period of **12(twelve) months**. The contractor shall be liable to replace/repair any defects in fabrication and installation work that may be noticed within this Defect Liability period, free of cost.

**8. Payment terms**

100% payment shall be made only after satisfactory completion of the entire work. Payment shall be released within 15 days from the date of receipt of the bills on submission of certificate from the competent authority in support of satisfactory completion of fabrication & erection work.

Date:

Signature of the tenderer with office seal

**Birla Industrial & Technological Museum**

**19A, Gurusaday Road, Kolkata – 700 019**

(National Council of Science Museums, Ministry of Culture, Govt. of India)

Ph: (033) 2287 7241 / 42 / 43, 2289 2815

E-mail: [director@bitm.gov.in](mailto:director@bitm.gov.in)

Website: [www.bitm.gov.in](http://www.bitm.gov.in)

**TENDER No : BM-47(31)/PUR/2021 (89)**

**OFFER FORM (NON COMMERCIAL DETAILS)**

**Tender for Fabrication & Erection works of exhibit cabinets for Digital Adventure Gallery at Regional Science Centre, Potta P.O., Near Panambilly College, Chalakudy, Thrissur District, Kerala, PIN - 680722 strictly in accordance with our technical specification and drawings**

I/We have read, understood and accepted all the General Terms and Conditions for **SITC** for Fabrication & Erection works of exhibit cabinets for Digital Adventure Gallery at Regional Science Centre, Chalakudy, Kerala as per specifications mentioned in the tender document.

I/We hereby offer my/our rates for the said tender:

1. Name of the Tenderer  
(if the offer is made by a Firm/  
Company, address of the registered  
Office including jurisdiction of the  
police station should be given)
2. Permanent address  
(in case of Firm/Company, address  
of the registered office including  
jurisdiction of the police station  
should be given)
3. Telephone Nos.
  - a) Office
  - b) Work shop/Factory
  - c) Mobile No :
  - d) E-mail ID :
4. Name of the Bankers and their address:  
With A/C No

Date:

Signature of the tenderer with office seal

**Birla Industrial & Technological Museum**

**19A, Gurusaday Road, Kolkata – 700 019**

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**TENDER No : BM-47(31)/PUR/2021 (89)**

**BID SECURITY DECLARATION FORM**

To

The Director  
Birla Industrial & Technological Museum  
19A Gurusaday Road, Kolkata - 700019

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Security Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of **three years** from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
  - (i) fail or refuse to execute the contract, if required, or
  - (ii) fail or refuse to furnish the Performance Security, in accordance with the RFP terms.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Date:

Signature of Authorized Person with Company Seal

**Note:** In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid.



**BIRLA INDUSTRIAL AND TECHNOLOGICAL MUSEUM**  
( (National Council of Science Museums, Ministry of Culture, Govt. of India)  
19A, Gurusaday Road, Kolkata-700 019

**TENDER No : BM-47(31)/PUR/2021 (89)**

**DECLARATION**

We do hereby accept the "General Terms & Conditions (GTC)" as provided by the Birla Industrial and Technological Museum (BITM) along with the Tender documents for Fabrication & Erection Works of Exhibits Cabinets for Digital Adventure Gallery at Regional Science Centre,Chalakkudy,Kerala and also undertake to work the entire fabrication job strictly as per the specifications of Birla Industrial and Technological Museum (BITM) as provided along with the tender documents, in the event of placement of any order on us. The Council/Museum shall be at liberty to cancel the order in full or in part and also forfeit the Performance Security deposit in the event of failure of any of the above declaration made by us.

It is further certify that I/We have no close relative as an employee of Birla Industrial & Technological Museum and its constituents and its apex body National Council of Science Museums (close relative means: Father, Mother, Brother, Sister, Son, Daughter and Spouse) nor any such close relatives are associated with us as proprietor / partner / share holder / director and like.

Signature of the Bidder / Constituted Attorney

***The work, being integrated in nature, cannot be split under any circumstances***