E –TENDER FOR

SETTING UP, INSTALLATION, TESTING & COMMISSIONING

OF

PUBLIC ADDRESS SYSTEM AND COVE LIGHTING FOR DOME THEATRE AT COAL GALLERY OF NATIONAL SCIENCE CENTRE, DELHI





NATIONAL SCIENCE CENTRE (UNIT OF NATIONAL COUNCIL OF SCIENCE MUSEUMS) BHAIRON ROAD, NEAR GATE NO – 4, PRAGATI MAIDAN NEW DELHI – $110\ 001$

NATIONAL SCIENCE CENTRE, NEAR GATE NO - 4, PRAGATI MAIDAN,

BHAIRON MARG, NEW DELHI-110001

TENDER No. NSCD/18011/E-Tender – 28 / 2023 – 24

NOTICE INVITING E-TENDER

On-line Digitally signed E-Tenders are invited in two Bid System from Manufacturers / authorized dealers for "Setting up, Installation, Testing and Commissioning of Public Address System and Cove Lighting for Dome theatre at Coal Gallery of National Science Centre, Delhi". The experienced/eligible manufacturers/reputed authorized dealers may download the tender documents from the Central Public Procurement Portal (CPPP): http://eprocure.gov.in/eprocure/app

Earnest Money Deposit	₹ 25,000/-
Estimated Cost	₹10 Lakhs
Financial Bid Opening date	Shall be communicated later on
Technical Bid Opening Date	27 th September, 2023 (15:00)
Bid Submission End Date	26 th September, 2023 (15:00)
Bid Clarification End Date	25 th September, 2023 (15:00)
Bid Submission Start Date	04 th September, 2023 (17:00)
Bid Clarification Start Date	04 th September, 2023 (17:00)
Bid Document Download Start Date	04 th September, 2023 (17:00)
Bid Document Published Date	04 th September, 2023 (17:00)

The online bid both Technical Bid and Financial Bid, should be uploaded by the due date and time as per the above schedule. The responsibility to ensure the same lies with the bidders. Off-line tenders shall not be accepted and no request in this regard will be entertained whatsoever. Online Technical Bid will be opened at the first instance in National Science Centre, Delhi at 03:00 P.M. on 27th September, 2023 for Technical Evaluation as well as selection of technically acceptable offers. In the second stage, the Financial Bids of only the selected and techno-commercially acceptable offers / system / equipment will be opened. Decision of the Centre, regarding selection of eligible and qualified vendors / firms for opening the Financial Bid shall be final and binding on the bidders. Bidders may be present during opening of tenders.

NSC, Delhi reserves the right to accept or reject any or all tenders in full or part without assigning any reason whatsoever. NSCD shall also not be bound to accept merely the lowest tender but the technical suitability, capability and superiority of the equipment / system as well as after sales service including infrastructure to render such service, etc. shall be of prime consideration for selection of the equipment /system.

CHECK LIST

Check list of Tender No. NSCD/18011/E-Tender -28 / 2023-24 for "Setting up, Installation, Testing and Commissioning of Public Address System and Cove Lighting for Dome theatre at Coal Gallery" in National Science Centre, Delhi"

Sl. No.	Description	Yes	No
01	Whether E-Tender uploaded on Central Public		
	Procurement Portal of Govt. of India		
	(i.e. Technical & Commercial) separately.		
02	Whether Tender documents carefully studied &		
	understood.		
03	Whether Tender documents duly signed and stamped on all		
	pages is scanned and uploaded as Part – I of the Tender in		
	central public procurement portal.		
04	Whether Earnest Money of ₹25,000/- submitted by online		
	/ vide Demand Draft No		
	dated and Scanned copy of DD uploaded as		
	Part – I of the Tender. Please note that the original DD		
	should be couriered /hand delivered to NSC Delhi / online		
	payment details shall be sent to NSCD before the time of		
05	opening Technical Bid. Whether Declaration regarding Non-relation, duly signed		
03	and stamped, and scanned copy of the same uploaded as		
	Declaration –II of the Tender in central public procurement		
	portal.		
	Annexure-C		
06	Whether Declaration certifying that there is no extra		
	conditions quoted in the Offer Form duly signed and		
	stamped, and scanned copy of the same uploaded as		
	Declaration – I of the Tender in central public procurement		
	portal.		
	Annexure-C		
07	Did you visit the actual site for execution of the supply		
	order before submitting the Tender		
08	Authorization Letter issued from OEM enclosed with the		
	Technical Bid.		

Date:	Signature of the Tenderer
Place:	Official Seal

General Information and Instructions

- 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. <u>Tenders incorporating additional conditions by the tenderer are liable for rejection.</u>
- 2. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app Manual bids shall not be accepted.
- 3. The instruction given in "Annexure-A" for "Instruction for Online Bid Submission" should 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. Bid should be submitted along with the Earnest Money of ₹25,000/- (Rupees Twenty Five Thousand only) through NEFT/RTGS in the account of National Science Centre as per Annexure F or by way of crossed Demand Draft / Pay Order on any nationalized bank of India payable in favour of "NATIONAL SCIENCE CENTRE, Payable at DELHI". Earnest Money deposit in the form of Bank Guarantee /Bond or any other instrument shall not be accepted and shall be rejected straightway. Earnest Money deposits in respect of such offers which are not accepted will be returned to the bidders within 30 working days from the date on which the final decision is taken about the source from which the items under tender are to be procured or within 2 (two) months from the date of the opening of the tenders, whichever is earlier. No interest will be paid on the Earnest Money deposited with the Council. Earnest Money deposit in respect of the successful bidders will be retained with the NSCD until entire execution of the order as per terms of the tender. If the successful bidder fails to execute the order strictly as per the NSCD's specification in full or part within the stipulated delivery period of the purchase order, the Earnest Money deposit retained with the NSCD shall be forfeited forthwith after cancellation of the concerned order. In case of non-receipt of EMD, the Tenders are liable to be rejected.
- 6. No exemption will be allowed for submission of Security Deposit/Retention Money to NSIC/MSME certified firms. However, concession for submission of EMD shall be applicable to the Tenderers/Bidders registered with NSIC/MSME as per prevailing Govt. guidelines. The Tenderers/Bidders should upload document of the firm of claiming such exemption. Tenderer/Bidder must upload signed Annexure-C-1, if the bidder is registered under NSIC/MSME'
- 7. **Validity of Bids**: The Bids should remain valid for 90 days from the date of bid opening.
- 8. **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 General Information and Instruction will disqualify the Bid.
- 9. The tenderers should have Digital Signature Certificate (DSC) for filling up the Bids. The Person signing the tender documents should be authorized for submitting the on line e-tender.

- 10. The Financial Bid (BOQ) shall be filled in and signed by the authorized signatory online as per Proforma "Annexure-G" available at Central Public Procurement Portal e-tender system website http://eprocure.gov.in/eprocure/app. Off line Financial Bid shall not be accepted.
- 11. Tender must be uploaded on-line in two separate sets namely Set -1 (Technical on Central Public Procurement Portal. The contents of Cover shall be as follows:-

<u>Set − 1</u>

- i) Tender Document uploaded with digital signature as token of acceptance of all terms and conditions and duly filled wherever applicable ('Declaration' forms duly signed with official stamp).
- ii) The Bidder must furnish details of GST Number and PAN Number (mandatory) and also upload the scanned copy of these documents in e-procure portal.
- iii) Scanned Copy of the current and valid Trade License and Dealership Certificate as applicable.
- iv) Scanned Copy of the current and valid Tax Clearance Certificate.
- v) Technical Brochures of each equipment with technical explanation for every feature of the product offered by the bidder.
- vi) Scanned copy of Demand Draft for ₹25,000/- as Earnest Money Deposit. Please note that the original DD should be couriered /hand delivered to NSC Delhi / online payment details shall be sent to NSCD before the time of opening Technical Bid.

<u>Set - 2</u>

- i) The Financial Bid (as per Annexure-G) i.e. Schedule of Price Bid in the form of attached BOQ Performa shall be duly filled in, digitally signed and uploaded online by the bidder.
- N.B.: The bidders shall consider the prevailing tax rates while quoting the rates. However, in the event of any changes in the statutory taxes and duties, the rates applicable at the time of payment shall be made by the competent authority of the NSC, Delhi against submission of supporting documentary evidence.
- 12. Order shall be placed in favour of the bidder whose technical bid is acceptable and offered lowest rate in **CONSOLIDATED** as per BOQ in Annexure G.
- 13. The authority of National Science Centre, Delhi who does not bind themselves to accept the lowest tender and reserves the right to reject or accept any or all tenders wholly or partially without assigning and reason whatsoever.

NATIONAL SCIENCE CENTRE

(Unit of National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan, New Delhi-110001

TENDER No.: NSCD/18011/E-Tender - 28/2023 - 24

Instructions for Online Bid Submission

- 1. The bidders are required 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 https://eprocure.gov.in/eprocure/app

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online bidder Enrollment" 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 recognized 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 options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization 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 Organization 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 document.
- 3) The bidder should make a note of the unique Tender ID 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 document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document 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 document 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, auditor 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 document.
- 3) Bidders should submit the EMD as per the instructions specified in the tender document. The original instrument should be posted/couriered/given in person to the Tender processing Section at the above address, latest by the last date of bid submission. The detail of the Demand Draft / 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.
- 4) A standard Price Schedule format (BOQ) has been provided with the tender document to be filled by 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 Light Blue 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 secured 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.
- 7) The uploaded tender documents become readable only after the tender opening by the authorized 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.

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.

NATIONAL SCIENCE CENTRE

(A Unit of National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan, New Delhi-110001

TENDER No.: NSCD/18011/E-Tender -28/ 2023 - 24

General Terms & Conditions (GTC) for submission of Tender for "Setting up, Installation, Testing and Commissioning of Public Address System and Cove Lighting for Dome theatre at Coal Gallery in National Science Centre, Delhi".

1. Bidders should have necessary infrastructure and facilities so as to take up the supply of the tendered items strictly as per enclosed specifications with required financial capability.

2. PRICE:

The prices and rates indicated/quoted shall be inclusive of cost of materials, supply and all incidental charges to set up, install the **Public Address System and Cove Lighting** at **National Science Centre**, **Delhi.** GST and any other taxes/levies to be imposed on the rate shall be clearly mentioned. Price 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.

- 3. The successful bidder shall submit the following documents within 03 (Three) 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.
- 4. **TIME OF COMPLETION:** Time is the essence of this tender. The delivery, setting up, installation of the tendered item as per enclosed technical specifications shall be made at **NATIONAL SCIENCE CENTRE, DELHI** strictly within **45 (Forty Five) days** from the date of placement of the order. For non-compliance of any of the above terms and non-delivery of the tendered items, complete in all respects within the above stipulated delivery period, the Centre shall have the right either to cancel the order or impose penalty as detailed in Clause No.05. Decision in this regard taken by the NSCD shall be final and binding on the successful bidder.

5. PENALTY CLAUSE:-

The time allowed for executing the supply as detailed in Clause No.04 shall be strictly observed by the successful bidder. The supply shall throughout the stipulated period of the order, be proceeded with all the diligence (time being deemed to be the essence of the order) and the successful bidder shall pay to the Centre, an amount equal to 1% of the amount of the contract value for every week that the supply may remain incomplete as per delivery schedule as stipulated in Clause No.04 subject to a maximum compensation of 10% of the contract value after which period, action will be taken by the Centre as will deem fit.

The Centre may extend the time of delivery of the ordered items/setting up installation etc. at their discretion on the application of the successful bidder for such purpose provided that the Centre considers the genuine reasons for such extension as good, sufficient and acceptable.

6. Every effort should be made to complete the supply, setting up etc. of the system complete by the successful bidder within the specified time schedule. In case the firm fails to comply with Clause no. 4 within the specified time schedule as per the finalized and accepted terms & conditions, the Centre shall have the right to either impose penalty clause or cancel the order forthwith and the earnest money deposit retained with the Centre shall be automatically forfeited.

7. PAYMENT TERMS:-

No advance payment shall be made by the Centre on any circumstances. Digital Payment (e-Payment) through RTGS/NEFT/TT/etc. shall be released within **30** (**Thirty**) working days from the date of receipt of Tax-Invoice (supplies covered under clause No.04), duly supported by receipted challan subject to satisfactory inspection report of the ordered materials issued by the competent authority of the Centre. Invoice should be submitted indicating the Name of the Banker, IFSC Code, Account number, RTGS and Swift number of the banker, etc. for releasing e-payment to the supplier.

8. WARRANTY:

Manufacturer's standard onsite warranty for the equipment as per annexures should be offered by the bidder. The bidder shall be responsible for all defects of materials including transportation, etc. for the entire warranty period of the manufacturer effective from the date of final acceptance of the ordered materials.

- 9. The equipment to be supplied by the bidder shall conform to the technical specifications given by the Centre.
- 10. If it is noticed that the goods supplied do not conform to the technical specification of the order, the Centre shall have the right to reject the materials in part or full. The supplier shall be liable to replace the rejected materials within the stipulated time. Till the replacement is done, the rejected materials shall be lying at the risk, cost and responsibility of the supplier.
- 11. 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 Centre will deem fit. The Centre 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 Centre 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 Centre.
- 12. In case the bidder refuse to accept the offer after finalization or does not comply with the Clause No.03 within 03 (Three) days from the date of placement of the order as per the finalized and accepted terms & conditions and the order shall be cancelled forthwith.
- 13. The authorities of the National Science Centre, Delhi have the right to amend, alter or modify the terms & condition mentioned above, if necessary, from time to time.
- 14. The authorities of National Science Centre, 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 and reason whatsoever.
- 15. The quantities specified in the tender may be decreased or increased at the sole discretion of NSCD authorities.
- 16. The agencies participating in the tenders & bidding may obtain on specific request, details about the outcome of the Tender and other related details, if any.
- 17. All disputes and differences between the successful bidder and the Centre 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 Centre.

The provisions of the Arbitration and Conciliation 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.

18. **FORCE MAJEURE**

Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after signing of the present contract. In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

19. SECURED ADVANCE

- a) The Successful e-tenderer shall not be entitled to be paid for the material brought to site, which remains unused or unfixed. The Museum/Centre may pay up to 85% of the cost of such material as calculated from the respective e-tender item. When in any certificate, of which the successful e-tenderer has received payment the value of material at site has been included, such materials shall become the property of the Museum/Centre but the successful e-tenderer shall be liable for any loss or damage to any such material. They shall furnish an indemnity bond in the prescribed form along with their claim for payment against materials brought to site the bonafide use in specific items under the schedule of quantities.
- b) The secured advance so paid shall be adjusted in the running account bills as and when the materials are used subject to wastage.

20. Make in India (MII)

The tender abide with GOI order date 15th June 2017 to give purchase preference to Make In India (MII) product mentioned in order. Document link as follows https://dpiit.gov.in/sites/default/files/publicProcurement_MakeinIndia_15 June 2017. pdf

ANNEXURE-C

NATIONAL SCIENCE CENTRE

(A unit of National Council of Science Museums)

Bhairon Road, Near Gate No. 4, Pragati Maidan,

New Delhi-110001

TENDER No.: NSCD/18011/E-Tender -28/ 2023 - 24

DECLARATION-I

We do hereby accept the "General Terms & Conditions" as provided by the National Science

Centre along with the Tender documents for "Setting up, Installation, Testing and

Commissioning of Public Address System and Cove Lighting for Dome theatre at Coal

Gallery of National Science Centre, Delhi". and also undertake to supply the said materials

at National Science Centre, Delhi strictly as per the technical specifications of National

Science Centre as provided along with the tender documents, in the event of placement of any

order on us. The Centre shall be at liberty to cancel the order in full or in part the event of

failure of any of the above declaration made by us.

Signature of the Bidder / Constituted Attorney

DECLARATION-II

This is to certify that I/We have no close relative as an employee of the National Council

of Science Museums (close relatives 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 tenderer

Address:

Official seal with date

13

Declaration on Registration as MSME

DECLARATION ON REGISTRATION AS MSME

(Following declaration to be provided by the Bidder on the Company letterhead)

This is to certify that our Company (Name of the Company) located at (Address of the Company) has registered as MSME. The details of registration are provided below:

Sl. No.	Particulars	Details
	Vendor Code (allotted by BEL)	
	Name of the Vendor /	
	Company	
	Date of incorporation	
	Udyog Aadhaar Number	
	GST Number	
	PAN Number	
	Type of Enterprise	Micro / Small / Medium
	Major Activity	
	Type of Organization Have your investment in plant and machinery crossed the prescribed limits of MSME Act	Proprietary / Hindu Undivided Family / Partnership / Co-operative / Private Limited Company / Public Limited Company / Self Help Group / Limited Liability Partnership / Society / Trust / Non-MSME (not a MSME) Yes / No Value (for MSME only):
	Copy of Udyog Aadhaar	Yes / No (for MSME only):
	Annual ceiling amount upto which they can take contract under MSME	
	Value of orders already at hand as on date of application	

I / we undertake to keep the National Science Centre, Delhi informed if at any point in future, we cease to become MSME vendor or change in category as per the extant rules and such disclosures is entirely our responsibility. Until then, the company does not hold NSCD as responsible for any issues related to MSME

Date:	Signature of Authorized
	Person with Company Seal

NATIONAL SCIENCE CENTRE

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TECHNICAL (Techno-Commercial) BID

Notes: ALL PARTICULARS / INFORMATIONS SHOULD BE GIVEN IN THE FOLLOWING FORMAT WITH COMPLETE DETAILS.

- 01. Name & Address of the Firm/Bidder :
- 02. Telephone Number :

Office :

Office at Delhi/NCR

- 03. i) Background details of the firm (State whether original manufacturer/direct Dealer of the manufacturer).
 - ii) In case of direct dealers, submit copy of valid dealership license issued by the manufacturer.
- 04. State the Name of the Banker including IFSC Code: and Account Number of the Tenderer for releasing digital mode of payment.
- 05. Past experience in such business for last 3 years giving details of established clients especially Government Offices. Submit satisfactory certificate issued by such clients and Government Offices.
- 06. i) Whether capable to execute the tendered item strictly as per enclosed technical specification. (Please mention 'YES' or 'NO'
 - ii) If it is mentioned 'NO' above, submit detailed deviation to be made from the enclosed technical specification.

(Extra sheet may be attached, if required)

iii)If it is mentioned 'YES' above submit copies of product brochure (for product categories) as a proof of their statement.

- 07. State the Name & Address of the Manufacturer whose product has been offered /quoted by the tenderer.
- 08. Proof of financial status of the company/audited Balance Sheet for last 3 years indicating total turnover as well (Submit documentary evidence.)
- 09. Whether agreed to accept 30 days credit Payment Terms.
 (Please mention 'Yes' or 'NO')
- 10. Minimum time required to complete the tendered item at NSC, Delhi.
- 11. Mention GST Registration Number and attach Current valid Tax Clearance Certificate.
- 12. Whether agreed to supply tendered items as per enclosed Specification (Annexure-E) positively by 30 days and failing which ready to absorb heavy penalty, if any order is placed on the bidder after observing tender procedure. (Please mention 'YES' or 'NO')

I/We hereby declare that the above statements are true. I/We also declare that the decision of National Science Centre, Delhi regarding selection of eligible firms for opening of Financial Bid (Part-II) shall be final and binding on me/us.

:

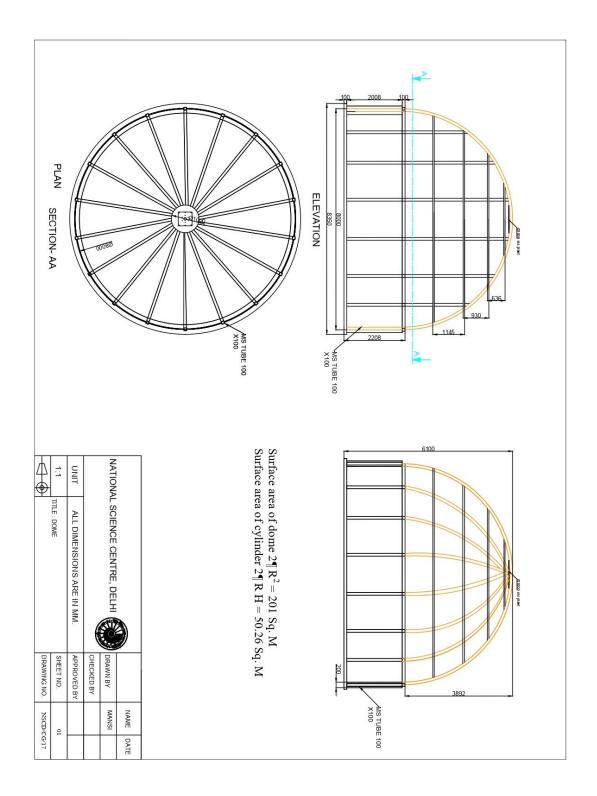
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Dated Official Seal Signature of the Tenderer/Constituted Attorney

Specifications of Audio System for Dome Theatre:

S.No.	Name Of	Specifications	Quantity
1	Equipment/	10.01	reqd.
1.	Mixer Unit	10-Channel audio mixer unit complete with phantom power	1 No.
		supply etc. or any other accessory required for its operation	
	7.1.7.1	Make: Behringer/ Yamaha/ Sound Craft	4.3.7
2.	5.1 Speaker	Audio system shall consist of 5 speakers and 1 subwoofers	1 No.
	System	mounted suitably in the dome theatre.	
		1. Active Sub Woofer: 1000W, 12" powered subwoofer	
		complete	
		Make: JBL/ Yamaha/ Turbosound/ Klipsch	
		2. Compact Surface mount speakers: 6" or small with 75watts	5 Nos.
		or better power handling capacity	
		Make: JBL/ Yamaha/ Turbosound/ Klipsch	
3.	Power Amplifiers	Channels: 2	2 Nos.
	for front left,	Sensitivity: 1.4V	
	center and front	Rated Power Output (per channel): 775W 2Ω , 500W 4Ω , 300W	
	right speakers	8Ω	
		Signal to Noise Ratio (ref. rated power 1 kHz at 8 ohms): >103	
		dB	
		THD: < 0.5%	
		Frequency Response (at 1W, 20 Hz - 20 kHz) + 0 dB, -1 dB	
		Crosstalk (below rated power) 20 Hz to 1 kHz >85 dB	
		Make: Crown (Harman)	
4.	AV Receiver for	Compatible AV Receiver for connecting all the above	1 No.
	all speakers and	equipments.	
	Subwoofer	Make: Denon/ Yamaha/ Sony	
5.	Wireless	Wireless wearable microphone system complete with	1 No.
	wearable	transmitter, receiver etc.	
	microphone	Make: Shure/ Sennheiser/ AKG	
6.	Wireless	UHF Wireless microphone system with transmitter and	1No.
	handheld	diversity receiver, selectable frequency, up to 90 mtr. range,	
	microphone	Frequency response 50–15,000 Hz, RF out put 10mW, AA	
		battery 14 hours life.	
		Make: Shure/ Sennheiser/ AKG	
7.	Customized	Heavy duty suitable customized rack for keeping all the above	1 No.
	Equipment Rack	equipments. Design to be finalised after site visit and in	
		consultation with the NSCD officials	
8.	Cove Light	Cove LED light with suitable housing along the inner	1 Job
	control system	periphery of dome controlled with programmable DMX	
		controller with suitable controlling software, driver etc.	
		Preferred make: Philips/ Havells/ Osram or equivalent	
		approved	
	T., .4 . 11 . 4'	Installation, Testing, Integration of all above said equipments	1 Job
9.	Installation	I mstanation, Testing, integration of an above said edulibrients	1 300

Note: Agency shall submit the installation schematic at the time of quoting for the above said equipment.



ANNEXURE-F

BANK DETAILS OF NATIONAL SCIENCE CENTRE, DELHI

Name of the Account Holder	NATIONAL SCIENCE CENTRE, DELHI
Account No.	2417101004100
Bank Name	CANARA BANK
Bank Address	6, Bhagwan Das Road, New Delhi
IFSC Code	CNRB0002417
MICR Code	110015045
Type of Account	Saving Account
Branch Code	2417
GST No.	07AAAAN2541C1Z5

FORMAT FOR BOND FOR SECURED ADVANCES AGAINST SUPPLY OF MATERIALS

KNOW ALL MEN by these presents that I/WE
neirs, executors, administrators and assigns to pay to the
only).
Dated thisday oftwo thousand andonly).
WHEREAS by an agreement dated
Museum/Centre has agreed in its discretion to allow advance on security of materials belonging to me/us and brought by me/us to the site of the works undertaken by me/us for SITC purposes. AND WHEREAS the Museum/Centre has agreed to advance to me/us a sum of Rs
on the security of materials shown in the schedule below and the said Museum/Centre has granted advance of Rs
KNOW ALL MEN by these presents that I/WE
only).
Dated thisday oftwo thousand andonly).
WHEREAS by an agreement dated
SITC purposes.
AND WHEREAS the Museum/Centre has agreed to advance to me/us a sum of Rs

- (a) not using the sum advanced for expediting the execution of the works under the said contract.
- (b) offering as security properly, not absolutely his own property or encumbered in any manner.
- (c) not acting in accordance with the terms of the agreement for the execution of the work.
- (d) failing to make at his own cost all necessary and adequate arrangements for the proper watch, safe custody and protection against all risks of the materials which shall remain in the site of the said works in his own custody and at his responsibility, open to inspection by the Museum/Centre or any officer authorised in that behalf.
- (e) using the materials or any part thereof in such a manner as to be damaged or deteriorated in a greater degree than is due to usual wear and tear thereof.
- (f) removing the said materials from the site of works except with the written permission of the Museum/Centre or any officer authorised in that behalf.
- (g) failing to repay the advance in full before receiving payment of the price payable to him for the said work under the terms and the provision of the said agreement.
- (h) defaulting in the performance or observance in any respect of any of the terms and the provisions of the agreement.
- (i) or committing a breach in any manner whatsoever of any other terms of the contract or default in repayment of the money
 - AND upon his making such payment the above written obligation shall be void and of no effect, otherwise, it shall be and remain in full force and vital.

Signed by the above bounden
in the presence of
(1)
(2)