Request for Proposal for Selection of Agency for Supply, Installation, Testing and Commissioning (SITC) of Cinema 3D Silver Screens and MATT WHITE FABRIC Screen for theatres at NFAI phase I & II.

Request for Proposal
FOR
“Selection of Agency for Supply, Installation, Testing and Commissioning (SITC) of 3D Cinema Silver Screen and MATT WHITE FABRIC Screen for theatres at NFAI phase I & II.”

RFP NO 58/54/2018-ESTT

NATIONAL FILM ARCHIVE OF INDIA,
MINISTRY OF INFORMATION AND BROADCASTING,
GOVERNMENT OF INDIA
LAW COLLEGE ROAD,
PUNE – 411 004.
## Introduction

### 1.1 Key Events and Dates

<table>
<thead>
<tr>
<th>Sr. no.</th>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>RFP release date</td>
<td>04/10/2018</td>
</tr>
<tr>
<td>2</td>
<td>Last Date (Deadline) for submission of queries</td>
<td>10/10/2018</td>
</tr>
<tr>
<td>3</td>
<td>Date, Time and place of pre-bid conference</td>
<td>10/10/2018; 3PM; NFAI Conference Hall</td>
</tr>
<tr>
<td>4</td>
<td>Release of response to clarifications would be available at</td>
<td>To be intimated later.</td>
</tr>
<tr>
<td>5</td>
<td>Last date (deadline) for submission of bids</td>
<td>25/10/2018; 3PM</td>
</tr>
<tr>
<td>6</td>
<td>Technical Bid opening date</td>
<td>25/10/2018; 4PM</td>
</tr>
<tr>
<td>7</td>
<td>Presentation of the qualified agencies</td>
<td>To be intimated later.</td>
</tr>
<tr>
<td>8</td>
<td>Opening of Commercial Proposal</td>
<td>To be intimated later.</td>
</tr>
<tr>
<td>9</td>
<td>Correspondence details</td>
<td>Mr. D.K. Sharma, Administrative Officer, National Film Archive of India, Law College Road, Pune – 411004.</td>
</tr>
</tbody>
</table>

The bid should reach **Administrative Officer, National Film Archive of India, Law College Road, Pune - 4** latest by **3 P.M. on or before 25/10/2018** in a sealed envelope super scrib ing on envelope **“Request for Proposal for Selection of Agency for Supply, Installation, Testing and Commissioning (SITC) of 3D Cinema Silver Screen and MATTE WHITE FABRIC Screen for theatres at NFAI phase I & II.”** along with the terms and conditions of payment and delivery etc.
2 Instructions to Bidder:

2.1 Bidder Inquiries

Bidder shall send in their written queries to the designated officer as per the details below:

Administrative Officer,
National Film Archive of India,
Law College Road,
Pune – 411 004
nfaiacctts79@gmail.com

2.2 Earnest Money Deposit (EMD) & Tender Fee

a. Bidders are required to submit Earnest Money Deposit (EMD) for an amount of Rs. 80,000/- (Rs. Eighty Thousand Only) & tender fee 5,000/- (Rs. Five Thousand Only) along with their bids in the form of Fixed Deposit Receipt or Bank Guarantee from any of the Nationalized or Commercial Scheduled bank or valid Demand Draft drawn in favor of the “Administrative Officer, NFAI, Pune” and payable at Pune, must be submitted along with the Proposal.

b. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be submitted by those Bidders who are registered with the Central Purchase Organization and Micro and Small Enterprises (MSEs) as defined in MSEs Procurement Policy issued by Department of MSME as per Rule 170 of GFR-2017. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of their tender.

c. Successful Bidder to provide a Performance Bank Guarantee, within 15 days from the Notification of Award, for a value equivalent to 10% of the total cost of the Contract in the form of Demand Draft/ Pay Order / FDR as Bank Guarantee of Commercial Bank drawn in favor of “Administrative Officer, NFAI, Pune” within fifteen days from the receipt of letter of assignment and it should be as per the format mentioned in Annexure 3. The Performance Security Deposit will remain with NFAI Pune till the contract period is expired. It should be valid for period of 180 days beyond the date of completion of all contractual obligations of the firm.

d. Interested parties, after careful review of all the clauses of this ‘Request for Proposal’, are encouraged to send their suggestions in writing to NFAI. Such suggestions, after review by NFAI, may be incorporated into this ‘Request for Proposal’ as a corrigendum which shall be uploaded onto the NFAI website (https://www.nfai.gov.in)
2.3 Submission of Bids

This shall be 3 covers (sealed and signed) system where:

a. First cover (Envelope A) shall contain the original pre-qualification documents including the EMD and the tender fee. The cover should be clearly marked as the "Prequalification documents".

b. Second cover (Envelope B) shall contain original technical proposal document and cover should be clearly marked as the "Technical Proposal". This cover shall not contain any commercials related to the proposal.

c. Third cover (Envelope C) shall contain original commercial proposal document and cover should be clearly marked as the "Commercial Proposal"

Note:

1. All three covers shall be in a one large cover, sealed and signed.
2. Commercial proposal should be in third cover only and any deviation will lead to disqualification of the bidder.
3. The Bidder should ensure that all the required documents, as mentioned in this RFP are submitted along with the bid and in the prescribed format only. NFAI will not accept delivery of Proposal in any manner other than that specified in this RFP. Proposal delivered in any other manner shall be treated as defective, invalid and rejected. Non-submission of the required documents or submission of the documents in a different format / contents may lead to the rejections of the bid proposal submitted by the Bidder.
4. No Deviation Bid: It is required that all the Bids submitted in response to this RFP should be unconditional in all respects, failing which NFAI reserves the right to reject the Bid.
5. Adequate safeguard measures to be done by bidders to ensure that Installation & Commissioning is done properly and ensuring sufficient buffer screen material is available on all sides of the frame.

2.4 Signing of Contract

Once NFAI notifies the successful Bidder that its proposal has been accepted, NFAI shall enter into a separate Agreement, incorporating the conditions of the RFP and its amendments and any special conditions during negotiations between the NFAI and the successful Bidder.
2.5 Bid Opening

1. **Envelope A** containing ‘Pre-qualification documents’ shall be opened initially in the presence of Bidder and if the EMD and other documents are available as per the criteria then Envelope B of the qualified Bidder only shall be opened.

2. **Envelope B** containing the ‘Technical Proposal’ shall be opened in the presence of the Bidder/representatives of Bidder who choose to attend, at the address, date and time specified in the RFP.

3. **Envelope C** containing the ‘Financial Proposal’ will remain unopened and will be held in custody of NFAI until the time of opening of the Financial Proposals.

4. At the end of the evaluation of the Technical Proposals, NFAI shall invite Bidder who have qualified for the opening of the Financial Proposals. The date, time, and location of the opening of Financial Proposals will be informed by NFAI separately and individually to qualified Bidder.

3 Scope of Work

3.1 **Supply, Installation, Testing and Commissioning (SITC) of (2 Screens) MATT WHITE FABRIC Screens for Phase - I Theatre and (1 Screen) 3D Silver Screen for Phase – II Theatre of NFAI.**

Bidder has to take up the contract on turnkey basis, i.e. SITC of (1 Screen) 3D Silver Screen at Phase II theatre and (2 Screens) MATT WHITE FABRIC Screens at Phase – I theatres of NFAI. Following is the list of indicative tasks;

i. The vendor, on receiving Purchase Order/ Work Order from NFAI, will setup a (one Screen) 3D Silver Screen at Phase II theatre and (Two Screens) MATT WHITE FABRIC Screens for Phase – I theatres of NFAI.

ii. The vendor has to visit the NFAI facilities and all 3 theatres where the (One Screen) 3D Silver Screen will be set up at phase II theatre and (Two Screens) MATT WHITE FABRIC Screens will be set up at phase – I theatre, in order to understand the requirement.

iii. As NFAI has recently renovated its theatres and auditoriums with modern DCP facilities with features of projecting 3D films, along with (Digital Cinema Package) projection films with regular format. The vendor has to procure the Silver Screens and MATT WHITE FABRIC Screen in such a way that the screens are compatible with the existing DCP projection facilities and in sync with the recent technological advancements.

iv. As 75% to 80% of the light is lost while projecting the film, in order to compensate the light loss vendor has to make sure that the MATT WHITE FABRIC Screen and Silver Screens are 3D with suitable gain factor matching the lumens from the projector.

v. The speaker systems are placed behind the screen in the auditorium, the vendor has to make sure that the screen should have adequate perforations for better sound production.
vi. NFAI has both the Analogue as well as DCP projection systems and therefore the screen should be compatible to both the projections

- **Perforation:**
  - The selection of perforation depends on the distance of the screen from the first row seating arrangements; so that the perforations does not become visible to the audience seating in the first row. As a practice, 0.9 mm perforations is considered in majority of the cases. In case if such a distance is less than 4 meters then 0.5 mm perforations is an ideal situation.
  - For auditorium where the distance is more, 4K digital perforation, typically 0.9 mm may be considered as appropriate.

- **Pitch:** A pitch of less than 1 cm may be considered.
- **Thickness of the screen:** 03mm or higher
- **Frame fabrication and curving:** has to be done precisely with the help of the cinema architecture experts only.

**Note:**

- This shall be a turnkey basis installation, where the selected bidders has to undertake design, Procurement, build, Commissioning & installation of the support framework for installation of Screen.
- If the vendor wishes to undertake the project on a turnkey basis, they can get the work done either as a consortium or by taking the sub-contracting agency onboard for frame and design.
- Vendor has to train the NFAI staff about the installation & entire operation when required by NFAI during entire period of contract.
4 SLA

4.1 The bidder shall commence the procurement activity within a week of issue of work order. The setup of the Infrastructure should be completed within maximum 6 weeks of issue of work order.

5 Commercial bid format

5.1 The bidder is expected to submit the commercial proposal strictly as per the format prescribed in Annexure - I along with covering letter as per the format mentioned at Annexure II. The commercials submitted by the bidder should be inclusive of all taxes. The payment would be made to the bidder on actuals. The rate per unit quoted by the Bidder shall be used to arrive at the final payment in such cases.

6 Bid Evaluation Committee (BEC) and Bid Evaluation Process

6.1.1 Bid Evaluation Committee

1. NFAI will constitute a Bid Evaluation Committee (BEC) to evaluate the responses of the bidders.
2. The BEC constituted by the NFAI shall evaluate the responses to the RFP (First Cover, Second Cover and Third Cover) and all supporting documents / documentary evidence. Inability to submit requisite supporting documents / documentary evidence, shall lead to rejection. At the sole discretion of NFAI, NFAI may ask for clarifications in the Pre-Qualification documents submitted by the bidder.
3. The decision of the Bid Evaluation Committee in the evaluation of responses to the RFP shall be final. No correspondence will be entertained outside the process of negotiation/ discussion with the Committee.
4. The Bid Evaluation Committee may ask for meetings with the Bidders to seek clarifications on their proposals. The Bidder shall submit requisite supporting documents/ certificates on the credentials. The BEC may visit Bidder’s client site to validate the credentials/ citations claimed by the Bidder.
5. The Bid Evaluation Committee reserves the right to reject any or all proposals entails the basis of any deviations.
6. Each of the responses shall be evaluated as per the criterions and requirements specified in this RFP.
7. The BEC would submit its decision to the competent authority whose decision would be final and binding upon the bidders.
6.1.2 Pre-Qualification Criteria

The Bidder is required to fulfill all of the following eligibility criteria on date of submission of bid as mentioned in below table 1:

<table>
<thead>
<tr>
<th>S.N</th>
<th>Eligibility Criteria</th>
<th>Document Proof</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The bidder should be a Company Registered under Indian Companies Act, 1956 OR A partnership firm registered under Indian Partnership Act, 1932.</td>
<td>Copy of the Memorandum and article of association OR Copy of the Certificate of Incorporation</td>
</tr>
<tr>
<td>2</td>
<td>The bidder should have average turnover of Rs 25 Lakhs in the last three financial year 2015-16, 2016-2017 and 2017-18.</td>
<td>A duly signed and stamped certificate from the Chartered Accountant mentioning the turnover details each of the Financial Year 2015-16, 2016-2017 and 2017-18 and Audited P&amp;L statement from practicing CA of Last three financial years.</td>
</tr>
<tr>
<td>3</td>
<td>The Bidder should have a Past Experience in set-up &amp; installation of Matt white fabric screen &amp; 3D Silver Screen (at least 1 3D Silver Screen) in the previous 5 Financial Years <em>(Note: Past experience should be from FY 2013 Onwards.)</em></td>
<td>Copy of work orders duly signed and stamped <em>Note: The dates on the Project completion certificate / work order of the five preceding financial years only will be considered</em></td>
</tr>
<tr>
<td>4</td>
<td>The bidder should not be blacklisted as on date by PSU /Government of India /State Government Departments</td>
<td>Undertaking from Authorized Signatory of the Bidder on company letterhead to be provided.</td>
</tr>
</tbody>
</table>

6.1.3 Process of Evaluation

1. Bidders who qualify based on documents/evidences submitted in First Envelope shall be considered for further Technical evaluation.
2. Bidders shall be evaluated as per prequalification criteria mentioned in Section 6.1.2.
3. The bidders who fulfil all the pre-qualification criteria will qualify for further Technical Evaluation (Second Envelope) (Refer Section 6.1.4)
4. Bidders with minimum technical score of 65 marks in technical evaluation (Refer Section 6.1.4) will be considered to be eligible for financial evaluation (Third Envelope) (Refer Section 6.1.5).
5. Amongst the bidders who are considered for financial evaluation, the Bidder scoring the highest composite score as per the Section 6.1.7 will be awarded the work as successful Bidder.
6. The Bid Evaluation Committee reserves the right to accept or reject any or all bids without giving any reasons thereof.
7. In case of Single Bid, NFAI reserves the right to accept or reject the bid.
8. Financial details as required in the prequalification documentation shall not be deviated from. Any deviations shall lead to disqualification.

6.1.4 Technical Evaluation

The proposals from bidders will be evaluated based on evaluation parameters mentioned below:

1. The technical evaluation marks should be given 70% weightage and commercial evaluation marks should be given 30% weightage to arrive at a composite score.
2. The Bidder with the higher composite score shall be awarded the contract.
3. However, NFAI reserves the right to confirm the bidder with the highest composite score as successful bidder subject to negotiations and approval of competent authority.

Table: Technical Evaluation Criteria

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Criteria</th>
<th>Description</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Profile of the Bidder: • Financial • Experience (Additional weightage to be given for similar work performed in Govt. sector.)</td>
<td>Qualitative assessment based on supporting documentation and demonstration provided by the Bidder</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>Technical Compliance to all the tables mentioned in Annexure</td>
<td>The bidder has to comply with technical specifications mentioned in the RFP and marks to be evaluated as per compliance to the technicalities.</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>Quality of the Equipment’s and products in the solution</td>
<td>Qualitative assessment based on equipment’s/ products’ brand/make/usage/past installation/ supporting documentation and demonstration provided by the Bidder. (To be evaluated as per criteria defined on clause 8 Technical Compliance of this RFP)</td>
<td>20</td>
</tr>
<tr>
<td>4</td>
<td>Presentation on the Proposed Solution, Approach and Methodology or (Site visit)</td>
<td>Overall Solution Architecture • Equipment’s / Products proposed and their utility • Implementation team proposed • Implementation Timelines</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td>100 Marks</td>
<td></td>
</tr>
</tbody>
</table>
6.1.5 Technical Score: (X)

The score secured based on evaluation of the Technical Bid as above shall be the Technical Score of the Bidder for the project being considered for evaluation (X).

\[
X \text{ of the qualifying Bidder} = \frac{\text{Marks Scored by the respective Bidder}}{X \text{ of the qualifying Bidder}}
\]

Only those Bidders who have secured a minimum Technical Score of 65 marks shall be declared as qualified for evaluation of their ‘Financial Bid’.

6.1.6 Financial Score: (Y)

The financial offers shall be evaluated on the basis of total cost offered by the Bidder for the RFP. If there is a discrepancy between words and figures, the amount in words shall prevail. For any other calculation/summation error etc. the bid may be rejected.

Based on the Financial Quote given by the Bidder, the Relative Financial Score (Y) will be calculated as below, only for the qualifying bidders.

\[
\text{‘Y’ of the qualifying Bidder} = \frac{\text{Lowest quoted offer of the qualifying Bidder}}{\text{Offer quoted by the respective qualifying Bidder}} \times 100
\]

The marks secured as above shall be the Relative Financial Score (Y) of the Bidder for the project.

6.1.7 Composite Score of the Bidders (Cs)

1. The Technical Score (X), as per Section 6.1.5, and Relative Financial Score (Y), as per Section 6.1.6, secured by each Bidder will be considered for computing the Final Composite Bid Score.
2. The Bidder securing the highest Composite Bid Score will be adjudicated as the most responsive Bidder for award of the Project.
3. The overall score will be calculated as follows:
   \[
   \text{Cs} = (0.70 \times X) + (0.30 \times Y)
   \]

   Where,

   \[
   \text{Cs} = \text{Final Composite Bid Score}
   \]

   \[
   \text{X} = \text{Total Technical score of the qualifying Bidder}
   \]

   \[
   \text{Y} = \text{Total Relative Financial Score of the qualifying Bidder}
   \]

   Composite score of the Bidders for a Project shall be worked out as under:
### Technical composite bid score

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Technical score</th>
<th>Relative final score</th>
<th>Composite score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td>Y</td>
<td>Cs = (0.70 * X) + (0.30 * Y)</td>
</tr>
<tr>
<td>A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. The preferred Bidder shall be the one securing the highest Final Composite Score.

5. In the event of two or more Bidders securing exactly the same composite score, then NFAI reserves the right to:
   a. Declare the Bidder whose technical score is highest, among the bidders who have secured exactly the same composite score as preferred Bidder, Or
   b. Invite fresh financial proposals from these bidders having same composite scores and evaluating these financial proposals, or
   c. Adopt any other method as decided by NFAI.

6. NFAI reserves the right to confirm the preferred Bidder as successful Bidder subject to negotiations

### 7. Payment Milestone:

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Milestone</th>
<th>Payment (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>On signing of the contract</td>
<td>20%</td>
</tr>
<tr>
<td>2</td>
<td>On Installation and commissioning of all the screens and necessary equipment’s at NFAI theatres.</td>
<td>30%</td>
</tr>
<tr>
<td>3</td>
<td>Quality review of the work completed. Review shall be done by NFAI technical committee</td>
<td>20%</td>
</tr>
<tr>
<td>4</td>
<td>After Successful Completion of 6 Months of Screening of films installation/ go live</td>
<td>15%</td>
</tr>
<tr>
<td>5</td>
<td>On Final sign off from NFAI.</td>
<td>15%</td>
</tr>
</tbody>
</table>
## 8 Technical Compliance:

<table>
<thead>
<tr>
<th>Sr. no.</th>
<th>Description</th>
<th>Qty</th>
<th>Size of Screen</th>
<th>Distance between Projection room to Screen.</th>
</tr>
</thead>
</table>
| 1.      | ➢ MATT WHITE FABRIC Screen should be compatible for 2D screening.  
➤ MATT WHITE FABRIC Screen gain should be between 1.5 – 2.0.  
➤ Perforation should be of 0.6 mm and to 0.7 mm & and distance between two perforation should not be more than 2.00 mm to 2.4 mm & density should be between 4.5% to 5%  
➤ Thickness of screen should be between 0.3 to 0.4 mm.  
➤ Weight of screen should be between 0.50 to 0.55 kg/m² & material should be PVC – fireproof.  
➤ Cloth width horizontally should be at least 1.5 meter or more and joint should be seamless.  
➤ SNR (Signal to noise ratio) should not be less than 300.  
➤ Even distribution of light on of flat screen.  
➤ Stitches/ Joints should not be visible under projection condition.  
➤ The Vendor should also provide supporting frame work and adjustable masking (operated by electrical motors) for NFAI HQ main theatre.  
➤ Light on proposed screen should as per stipulated SMPTE standards. | 1   | 11 X 5 Feet (Preview Theatre) Phase –I (55 Sq. ft.) | 24 Feet                                    |
| 2.      |                                                                                                                                                                                                           | 1   | 36X 18 Feet (Main Theatre) Phase –I (648 Sq. ft.) | 77 Feet                                    |
- Silver Screen should be compatible for 2D & 3D screening.
- Silver Screen gain should be around 3.00 or more.
- Perforation should be of 0.6mm and to 0.7 mm & and distance between two perforation should not be more than 2mm to 2.4 mm & density should be between 4.5% to 5%
- Thickness of screen should be between 0.3 to 0.4 mm.
- Weight of screen should be between 0.50 to 0.55 kg/m² & material should be PVC – fireproof.
- Cloth width horizontally should be at least 1.5 meter or more and joint should be seamless.
- SNR (Signal to noise ratio) should not be less than 300.
- Even distribution of light on flat screen.
- Stiches/ Joints should not be visible under projection condition.
- Silver Screen Silver Coating should be capable of even light distribution on flat cinema scope screen, so that hot spotting is not visible.
- The Vendor should also provide supporting frame work and adjustable masking (operated by electrical motors) for NFAI HQ main theatre.
- Light on proposed screen should as per stipulated SMPTE standards.

| 3 | 34X 14.7 Feet (Theatre at Phase II Kothrud) (499.8 Sq. ft.) | 1 | 58.44 Feet |
Annexure -1: Price Bid Format for Supply, Installation, Testing and Commissioning (SITC) of 3D Cinema Silver Screen and MATT WHITE FABRIC Screen for theatres at NFAI phase I & II.

<table>
<thead>
<tr>
<th>Sr. no.</th>
<th>Description</th>
<th>Qty.</th>
<th>Size of Screen</th>
<th>Distance between projection room to screen.</th>
<th>Unit Rate (Rs. In fig. per sq. ft.)</th>
<th>Total Rs. In Figure (Including GST)</th>
</tr>
</thead>
</table>
| 1.      | ➢ MATT WHITE FABRIC Screen should be compatible for 2D screening.  
➢ MATT WHITE Screen gain should be between 1.5 to 2.0.  
➢ Perforation should be of 0.6 mm and to 0.7 mm & and distance between two perforation should not be more than 2.00 mm to 2.4 mm & density should be between 4.5% to 5% | 1    | 11 X 5 Feet (Preview Theatre) Phase –I (55 sq. ft.)      | 24 Feet                                   | 111 X 5 Feet (Preview Theatre) Phase –I (55 sq. ft.) | 111 X 5 Feet (Preview Theatre) Phase –I (55 sq. ft.) | 111 X 5 Feet (Preview Theatre) Phase –I (55 sq. ft.) |
| 2.      | ➢ Thickness of screen should be between 0.3 to 0.4 mm.  
➢ Weight of screen should be between 0.50 to 0.55 kg/m2 & material should be PVC – fireproof.  
➢ Cloth width horizontally should be at least 1.5 meter or more and joint should be seamless.  
➢ SNR (Signal to noise ratio) should not be less than 300.  
➢ Even distribution of light on of flat screen.  
➢ Stitches/ Joints should not be visible under projection condition.  
➢ The Vendor should also provide supporting frame work and adjustable masking (operated by electrical motors) for NFAI HQ main theatre.  
➢ Light on proposed screen should be as per stipulated SMPTE standards. | 1    | 36X 18 Feet (Main Theatre) Phase –I (648 sq. ft.)        | 77 Feet                                   | 77 Feet                                | 77 Feet                                      | 77 Feet                                      |
| 3       | ➢ Silver Screen should be compatible for 2D & 3D screening.  
➢ Silver Screen gain should be around 3.00 or more.  
➢ Perforation should be of 0.6mm and to 0.7 mm & and distance between two perforation should not be more than 2mm to 2.4 mm & density should be between 4.5% to 5%  
➢ Thickness of screen should be between 0.3 to 0.4 mm.  
➢ Weight of screen should be between 0.50 to 0.55 kg/m2 & material should be PVC – fireproof. | 1    | 34X 14.7 Feet (Theatre at Phase II Kothrud) (499.8 sq. ft.) | 58.44 Feet                                | 58.44 Feet                              | 58.44 Feet                                    | 58.44 Feet                                    |
- Cloth width horizontally should be at least 1.5 meter or more and joint should be seamless.
- SNR (Signal to noise ratio) should not be less than 300.
- Even distribution of light on of flat screen.
- Stiches/ Joints should not be visible under projection condition.
- Silver Screen Silver Coating should be capable of even light distribution on flat cinema scope screen, so that hot spotting is not visible.
- The Vendor should also provide supporting frame work and adjustable masking (operated by electrical motors) for NFAI HQ main theatre.
- Light on proposed screen should as per stipulated SMPTE standards.

<table>
<thead>
<tr>
<th>4</th>
<th>Supply, Installation, Testing and Commissioning (SITC) charges</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Silver Screen</td>
</tr>
<tr>
<td>B.</td>
<td>Matte White Screen</td>
</tr>
</tbody>
</table>

**Grand Total in figures (1+2+3+4)**

**Grand Total in words – (This figure shall be used for evaluation of the financial proposals)**

**5. NOTE:**

1) It is suggested that vendor should visit the NFAI theatres and confirm the dimension.
2) The quantities mentioned in the RFP are approximate and only for bidding purposes.
3) The unit rate per sq. ft. will be applied to arrive at the amount payable based on the actual work carried out.
4) The unit rates prescribed above would be applicable in case of any changes in the quantity and/or scope of work.
5) All infrastructure needs to be of superior and durable quality. In case any item is found to be of sub-standard quality, it will be the responsibility of the vendor to replace with superior quality at the vendors expense.
6) The total price is inclusive of all taxes and duties.
7) NFAI may choose to take or not take any of the items mentioned in the commercial proposal format at its discretion.
8) The bidder shall add rows under the respective heads of the commercial proposal for any items that may be deemed necessary for successful execution of the event.

9) The total cost of each line item excluding taxes would be considered for bid evaluation. However, item rates provided would be applicable for calculating the final payable amount based on the actual items procured by NFAI.

10) Rates are being discovered for the above mentioned line items. The work would be awarded for the lowest bidder for each line item individually.

11) The decision to procure 3D Silver Screen and MATTE WHITE Screens will be taken based on operational requirement.
Officer on Special Duty,
National Film Heritage Mission,
National Film Archive of India,
Law College Road,
Pune – 411 004.

Subject: Submission of the Commercial bid for purchasing of Matt White Fabric Screen/ 3D Cinema Silver Screen at NFAI.

Dear Sir,

We, the undersigned, offer to provide the services for "Title of Implementation Services" in accordance with your Request for Proposal dated <<Date>> and our Proposal (Technical and Commercial Proposals). Our attached Commercial Proposal is for the sum of <<Rs......... Amount in words and figures>>. This amount is inclusive of the all taxes.

a. PRICE AND VALIDITY

All the prices mentioned in our bid response are in accordance with the terms as specified in the RFP documents. We hereby confirm that our prices include all taxes and duties. We understand that the actual payment would be made as per the existing indirect tax rates during the time of payment.

b. UNIT RATES

We have indicated in the relevant forms enclosed, the unit rates and total amount for the purpose of account of payment as well as for price adjustment in case of any increase to / decrease from the scope of work under the contract.

c. COMPLIANCE

We declare that all the services shall be performed strictly in accordance with the bid documents, all of which have been detailed out exhaustively in the following statement, irrespective of whatever has been stated to the contrary anywhere else in our bid. We accept NFAI can delete any line item of the commercial proposal. Further we agree that additional conditions, if any, found in the bid documents, other than those stated in deviation schedule, shall not be given effect to.

d. TENDER PRICING

We further confirm that the prices stated in our bid are in accordance with your Scope of Work included in RFP documents.
e. QUALIFYING DATA

We confirm having submitted the information as required by you in your bid document. In case you require any other further information/documentary proof in this regard before evaluation of our bid response, we agree to furnish the same in time to your satisfaction.

g. BID PRICE

We declare that our Bid Price is for the entire scope of the work as specified in the <Refer Section No.>. These prices are indicated in Commercial Bid attached with our Tender as part of the Tender.

We hereby declare that our Bid Price is for the entire scope of the work as specified in the <Refer Section No.>. These prices are indicated in Commercial Bid attached with our Tender as part of the Tender.

f. PERFORMANCE BANK GUARANTEE

We hereby declare that in case the contract is awarded to us, we shall submit the Performance Bank Guarantee (as per Annexure 3) of the RFP document # ____.

Our Commercial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the contract period.

We hereby declare that our bid response is made in good faith, without collusion or fraud and the information contained in the bid response is true and correct to the best of our knowledge and belief.

We understand that our bid response is binding on us and that you are not bound to accept bids you receive.

Thanking you,

Yours sincerely,

Authorized Signature:

Name and Title of Signatory:

Name of Firm: ________________

Address: ________________
8.3 Annexure- 3- Template for Performance Bank Guarantee

<<On Rs. 500 Stamp paper>>

To,

Administrative Officer,
National Film Archive of India (NFAI),
Law College road,
Pune - 411004

Whereas, <<name of the bidder / prime bidder and address>> (hereinafter called “the bidder”) has undertaken, in pursuance of contract no. <Insert Contract No.> dated. <Date> to provide Implementation services for <<name of the assignment>> to NFAI (hereinafter called “the employer”)

And whereas it has been stipulated by in the said contract that the bidder shall furnish you with a bank guarantee by a recognized bank for the sum specified therein as security for compliance with its obligations in accordance with the contract;

And whereas we, <Name of Bank> a banking company incorporated and having its head /registered office at <Address of Registered Office> and having one of its office at <Address of Local Office> have agreed to give the supplier such a bank guarantee.

Now, therefore, we hereby affirm that we are guarantors and responsible to you, on behalf of the bidder, up to a total of Rs.<Insert Value> (Rupees <Insert Value in Words> only) and we undertake to pay you, upon your first written demand declaring the bidder to be in default under the contract and without cavil or argument, any sum or sums within the limits of Rs. <Insert Value> (Rupees <Insert Value in Words> only) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the bidder before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the Bidder shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.
This Guarantee shall be valid until <<Insert Date>>

Notwithstanding anything contained herein:

a. Our liability under this Bank Guarantee shall not exceed Rs. <<Amount in figures>> (Rupees <<Amount in words>> only)

b. This Bank Guarantee shall be valid up to <<insert date>>

c. It is condition of our liability for payment of the guaranteed amount or any part thereof arising under this Bank Guarantee that we receive a valid written claim or demand for payment under this Bank Guarantee on or before <<insert date>> failing which our liability under the guarantee will automatically cease.

(Authorized Signatory of the Bank)
<table>
<thead>
<tr>
<th>Parameters</th>
<th>Phase I - Preview Theatre</th>
<th>Phase I - Main Theatre</th>
<th>Phase II - Main Theatre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>11 Feet x 5 Feet</td>
<td>36 Feet x 18 Feet</td>
<td>34 Feet x 14.7 Feet</td>
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<tr>
<td>Distance (projection room : screen)</td>
<td>24 Feet</td>
<td>77 Feet</td>
<td>58.44 Feet</td>
</tr>
<tr>
<td>Height (Projector room : ground floor)</td>
<td></td>
<td>11.5 Feet</td>
<td>11.5 Feet</td>
</tr>
<tr>
<td>Seating Capacity</td>
<td>45</td>
<td>330</td>
<td>200</td>
</tr>
<tr>
<td>Xenon Lamp Model:</td>
<td>CDXL - 20, SL No: YDTKG569 {Maximum Lumen Out Put : 9000 lumens (CP2220, CP2230) 10000 lumens (CP4220, CP4230)</td>
<td>CDXL - 20, SL No: YDTKG615 {Maximum Lumen Out Put : 9000 lumens (CP2220, CP2230) 10000 lumens (CP4220, CP4230)</td>
<td>CDXL - 20, SL No: YDTKG615 {Maximum Lumen Out Put : 9000 lumens (CP2220, CP2230) 10000 lumens (CP4220, CP4230)</td>
</tr>
<tr>
<td>Lens Model</td>
<td>DLPCINE HB (2.15 - 3.6), SL No: A0GP765B01686</td>
<td>DLPCINE HC (1.8 - 3.0), Part No: 108-403108-01, SL No: A0GP570A00130</td>
<td>DLPCINE HB (1.8 - 3.0), Part No: 108-337104-01, SL No: A0GP565B04903</td>
</tr>
<tr>
<td>Sata Hard Drive:</td>
<td>Make: WD of 2 TB each - 4 Nos. SI No: WCC4M6JK7E81, WCC4M2FPTK2F, M6JK7HEO, M5NT3FDP</td>
<td>Make: WD Model: WD20EFRX of 2 TB each - 4 Nos. SI No: WCC4M7NZDLN2X, WCC4M7NZDKS, WCC4M5K5DEUE7, WCC4M7N2D05X</td>
<td>Make: WD Model: WD20EFRX of 2 TB each - 4 Nos. SI No: WCC4M2CSNU7R, WCC4M0VPD2VR, WCC4M6EFEJK9, WCC4M5CJ4EZ5</td>
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<td>Power Supply SI No:</td>
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<td>420732008</td>
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