

Name of Work: **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**

NIT No. - ITPO/CE(P)/Electrical/24-25/04

**INDEX**

\*\*\*\*\*

Sl. No	Details	Page No.
1.	E-Tender Notice	1
2.	Indicative Critical Date sheet	5
3.	EMD Payment & Tender cost	6
4.	Annexure: II- Instructions for Online Bid Submission	8
5.	Annexure: III- TENDER ACCEPTANCE LETTER	10
6.	Annexure: IV-.FINANCIAL BID UNDERTAKING	11
7.	Integrity Pact	12
8.	Detailed Scope of Work	13
9.	Technical Specification	14-20
10.	Tentative Location(s)	21-22
11.	General Detail of Notice Inviting Tender	23
12.	NOTICE INVITING TENDER	28
13.	SCHEDULE OF WORK	29
14.	General Term & Conditions	33
15.	Additional Term & Conditions	35
16.	Disclaimer	36
17.	FORCE MAJEURE	37

NIT contains from page no.1-37 of amounting Rs. 6,00,00,000/- incl. GST @18% hereby approved.

M(E)

SM(E)

Chief Engineer (Projects)  
Bharat Mandapam,  
New Delhi-110001



**Annexure: I**  
**INDIA TRADE PROMOTION ORGANISATION**  
**E-TENDER NOTICE**

Online item rate bids are invited through two bid system for **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**.  
from **“OEM/Specialized agencies”** for the following work-

S. N	Name of work	Time for Completion	Estimated Cost (Rs)	Earnest Money (Rs)	Cost of Tender (Rs)
1.	<b>“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”</b>	60 days	6,00,00,000/-	12,00,000/-	1180/- i/c GST

a. The tender documents are available on our website [www.indiatradefair.com](http://www.indiatradefair.com) (for reference only) & [www.eprocure.gov.in](http://www.eprocure.gov.in) and same can be down loaded.

**1. Eligibility Criteria:**

**1.1 Pre-qualification Criteria**

Each Bidder/OEM shall ensure that it fulfils the following Pre-Qualification Criteria prior to submitting the Bid.  
Bids submitted by only eligible Bidders will be considered for further evaluation. The Pre- Qualification Criteria is mentioned herein below:

S.No.	Criteria	Documents to be submitted
1.	The agency should be a legal business entity / registered firm/ company having office and service centre in India. The agency should have Certificate of Registration for PAN, GST, ESIC and EPF.	Incorporation certificate, PAN, GST, ESIC, EPF documents to be submitted at the time of applying.
2.	The agency/OEM should have satisfactorily completed the work of SITC of outdoor Active LED Video Wall as mentioned below during the last seven years up to 31.03.2024. i) One work costing not less than Rs. 4,80,00,000. OR ii) Two works each costing not less than Rs. 3,60,00,000. OR iii) Three works each costing not less than Rs. 2,40,00,000. <b>Similar work means- “SITC of outdoor Active LED Video Wall”.</b>	Completion certificate issued by authority for government/PSU works.  OR In case of work experience from non-government/ non-PSU organizations, bidder shall submit copy of TDS certificate (tax deduction at source) along with completion certificate as applicable. The completion certificate issued by the officer in charge will have to be furnished along with all the details. The completion certificate must clearly indicate: - That the work has been completed satisfactorily and no final payment is pending.
3.	OEM/Bidder will have to upload the copy of Abstract of Final Bill to support their claim in respect of execution of “Similar Works”. Only value of related items to active LED Video Wall. Other work executed will not be considered as eligibility criteria.”	Copy of abstract of final Bill to be submitted at the time of bidding.
4.	The Agency/OEM should have had average annual	CA certified certificate mentioning

	financial turnover of Rs.3,00,00,000/- during last three financial years ending 31st March. 2024.	Financial Turnover of last 3 years as per the period as specified below in form –A.
5.	The agency/OEM should have a Solvency equal to Rs.2,40,00,000 certified by his bankers (on the format prescribed in form-B) or net-worth certificate equal to Rs.60,00,000 (on the format prescribed in form- C) issued by the certified Chartered Accountant with UDIN.	Certified copies of Solvency and net worth certificate should be uploaded on portal at the time of submission of bid.
6.	The agency/OEM should not have been blacklisted by any government agency.	Self-Declaration
7.	CE, FCC, BIS certificates for proposed solution should be on OEM Name.	Certificates should be uploaded on portal at the time of submission of bid.
8.	Bidder can submit MAF only for one OEM for outdoor Active LED walls	Duly stamped & signed MAF
9.	The OEM/ Manufacturing plant shall not be from country sharing land border with India as highlighted in the Rule 144 (xi) of GFR 2017 and subsequent clarification.	Declaration to be submitted
10	Certifications required of OEM/OEM subsidiary in India (Copy to be submitted along with the bid).	<ul style="list-style-type: none"> <li>• Quality Management System 9001:2015</li> <li>• Environmental Management System 14001:2015</li> <li>• Security Management System 27001:2022</li> <li>• Occupational Health &amp; Safety Management System 45001:2018</li> </ul>
11	OEM should be a registered company in India under the Indian Companies Act 1956 / Partnership Act and should be in existence for a minimum period of Twelve (12) years as on last date of submission of the bid.	Incorporation Certificate to be submitted at the time of bidding.
12	The Agency/OEM should have Audited profit and loss statement and balance sheet last three financial years (2021-22, 2022-23 & 2023-24).	Documents to be submitted at the time of bidding.
13	The OEM should have supplied and get installed at least 10 Sq mtr area of each outdoor LEDs Screen having cumulative total area not less than 500 Sq mtr in last 2 year in India, for any Government, Semi-Government, Industry, Corporates, PSU or ULB / Private organizations by directly or through its channel partners whom bidder company is a supplier as on bid submission date.	<ul style="list-style-type: none"> <li>• Completion certificate and purchase order copies to be attached.</li> </ul> <p><b>Note:</b> Work in hand will not be accepted.</p>
14	OEM/Bidder who have been blacklisted / debarred by Tender Inviting Authority or blacklisted/ debarred by any State Government or Central Government Department/ Organization/ Board/ Corporation should not participate in the tender during the period of blacklisting.	Self-Declaration
15	LED Display & Controller should be from the same OEM.	• Data sheet to be attached in the

		technical bids and BIS of both on Indian address should be submitted.
16	MAF from OEM to be Submitted at the time of bidding	Duly stamped & signed MAF
17	OEM should have own Service/Experience Center in Delhi, Delhi - NCR from last 1 years.	<ul style="list-style-type: none"> <li>• Copies of relevant GST registration certificates/ Agreement.</li> </ul>
18	Brightness Measurement Tool: The Bidder/OEM of LED Display in India should have a luminance meter for brightness measurement of the offered LED screen.)	<ul style="list-style-type: none"> <li>• Provide details (Model No. &amp; Date of Purchase) along with its latest calibration certificate.</li> </ul> <p><b>Note: Illuminance meters without calibration certificate are not acceptable.</b></p> <p>Copy of Latest Valid Calibration Certificate from National Physical Laboratory.</p>

### 1.2 Evaluation Methodology

The Evaluation would be done on two stages viz. (i) Technical Evaluation and (ii) Financial Evaluation.

#### i) Evaluation of Technical Proposal:

Bidders are required to qualify all the conditions of the Clause No. 1.1. "Pre-Qualification Criteria". Financial bids of only those technically qualified bidders whose solutions are found to be compliant to the technical and operational requirement as mentioned in the tender document, will be opened.

#### ii) Evaluation of Financial Proposal:

The contract shall be awarded to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

**FORM-A**  
**FINANCIAL INFORMATION**  
**Financial Turnover of last 3 years**

Description	Financial year (2021-22) Rs.	Financial year (2022-23) Rs.	Financial year (2023-24 ) Rs.
<b>Gross Annual Turnover</b>			

Signature of Chartered Accountant with Seal

Signature of Bidder(s).

ii. The agency/company Should have a Solvency equal to 40 % of the estimated cost put to tender, Certified by his bankers (on the format prescribed in form -B) and net worth certificate equal to 10% of the estimate cost put to tender (on the format prescribed in form- C) issued by the certified Chartered Accountant with UDIN. Certified copies of Solvency and net worth certificate should be uploaded on portal at the time of submission of bid. (The Related further details if required may be asked from the contractor after opening of eligibility bids. There is no need to upload entire voluminous balance sheet.)

**FORM-B**  
**SOLVENCY CERTIFICATE FROM A SCHEDULED BANK**

This is to certify that to the best of our knowledge and information that M/s/Sh. .... having marginally noted address, ..... Customer of our bank are/is respectable and can be treated as good for any engagement up to a limit of Rs. .... Rupees). This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

**(Signature) For the Bank**

NOTE :

- i. Bankers certificates should be on letter head of the Bank,
- ii. In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

**FORM- C**  
**NET WORTH FROM CHARTERED ACCOUNTANT**

It is to certify that as per the audited balance sheet and profit and loss account during the financial year....., the Net Worth of M/s ..... (Name & Registered Address of Individual/firm/company), as on ..... (the relevant date) is Rs. .... after considering all liabilities. It is further certified that the Net worth of the company has not eroded by more than 30% in the last five years ending on (the relevant date)."

Signature of Chartered Accountant

Name of Chartered Accountant:

Membership No. of ICAI:

Date and Seal:

7. The bidder can submit shortfall documents in online system if required and permit by tender inviting officer, except the mandatory eligibility documents e.g Tender fee, EMD etc.
9. While selecting any of the cells in the BOQ, a warning appears that if any cell is left black the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).
10. No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of ITPO is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the

bid or engagement in the contractor's service.

11. The contractor shall not be permitted to bid for works in ITPO, if the contractor or any of his/ her near relatives are posted in ITPO. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him/her and who are near relatives to any officer in ITPO or ministry of commerce and industries. Any breach of this condition by the contractor would render him liable to be removed from the contract and further works in ITPO.
12. Tender documents may be downloaded from ITPO's web site [www.indiatradefair.com](http://www.indiatradefair.com) (for reference only) and CPPP site <https://eprocure.gov.in/eprocure/app> as per the schedule as given in CRITICAL DATE SHEET as under.\

**INDICATIVE CRITICAL DATE SHEET**

<b>Published Date</b>	<b>15/10/2024</b>
<b>Bid Document Download Start Date</b>	<b>15/10/2024</b>
<b>Pre bid meeting Date</b>	<b>----</b>
<b>Bid Submission Start Date</b>	<b>15/10/2024</b>
<b>Bid Submission End Date</b>	<b>21/10/2024 at 3.00 PM</b>
<b>Bid Opening Date</b>	<b>22/10/2024 at 3.00 PM</b>

13. Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>. Tenderers/Contractors are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>'. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

14. Not more than one tender shall be submitted by one contractor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have Business relationship with one another (i.e when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

15. Tenderer who has downloaded the tender from the ITPO's web site [www.indiatradefair.com](http://www.indiatradefair.com) and Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in/eprocure/app>, shall not modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and tenderer is liable to be banned from doing business with ITPO.

16. Intending tenderers are advised to visit again ITPO website [www.indiatradefair.com](http://www.indiatradefair.com) and CPPP website <https://eprocure.gov.in/eprocure/app> at least 2 days prior to closing date of submission of tender for any corrigendum / addendum/ amendment.

**List of Documents to be scanned and uploaded within the period of bid submission:**

1. Copy of receipt for deposition of EMD and Tender fee to ITPO.
2. Copy of PAN Card.
3. Copy of GST registration.
4. Copy of ESIC and EPF registration.
5. Certificates of Work Experience as per NIT.
6. Annual Financial Certificate certified by CA as per NIT (Form-A).
7. Solvency Certificate as per NIT (Form-B) or Net worth Certificate as per NIT (Form-C).
8. Any other documents as per NIT.

### EMD Payment & Tender cost:

Earnest Money Deposit & Cost of tender is to be deposited electronically by NEFT/RTGS in the account of ITPO at the below mentioned details or DD in favour of ITPO payable at New Delhi. Bidders are required to submit the details of EMD payment at the time of Bid Preparation.

### BANK Details for EMD Payment through NEFT/RTGS:

Name of the Beneficiary	:	India Trade Promotion Organisation
Name of the Bank	:	Central Bank of India
Branch Address	:	Bharat Mandapam, New Delhi
Account No.	:	1167404133
Type of Account	:	Saving
RTGs Code	:	CBIN 0284078
MICR CODE	:	110016150
PAN NO.	:	AAATI2955C

- a. The Hard Copy of original documents in respect of cost of tender document and EMD must be delivered to the **Sr. Manager (Electrical)** India Trade Promotion Organisation, Room No. 35, Admin building, Bharat Mandapam, in case payment is made by DD, on or before last date/time of submission of bid as mentioned in critical date sheet. **Tenderer shall likely to be liable to be rejected for non-submission of original payment documents mentioned as above, against the submitted bid. The Demand Draft attached/submitted for tender fee shall be non refundable.**
- b. Bids will be opened as per date/time as mentioned in the **Tender Critical Date Sheet**. After online opening of Technical-Bid the results of their qualification as well Price-Bid opening will be intimated latter.  
Due consideration and relaxation in the norms for MSME/NSIC/Start up/MSE in Public procurement will be given as per the directions issued by Govt. of India and also preference would be given to SC/ST – MSME entrepreneurs up to 4% within the 20% ceiling earmarked for MSME entrepreneurs subject to the production of valid /relevant registration documents for the specific work i.e. **“Supply, Installation, Testing And Commissioning Of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”** as required in NIT.

- **Submission of Tender**

The tender shall be submitted online in **Two part, viz., technical bid and financial bid.**

All the pages of bid being submitted must be signed wherever required, and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading. The offers submitted by Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.

- **Technical Bid**

The following documents are to be furnished/ uploaded by the Contractor along with **Technical Bid within the period of bid submission** as per the tender document (As applicable):

- i) Scanned copy of Demand Draft/ RTGS of any scheduled Bank for tender fee and EMD.
- ii) Scanned copy of PAN, EPF, ESIC and GST registration.

- iii) Certificate of Work Experience /Completion certificate issued by an officer in charge/ Project manager executing the work (**TDS certificate is mandatory if work experience is from private sector**).
- iv) Scanned copy of Tender Acceptance Letter & Price Bid undertaking.
- v) Certificate of Gross annual turnover for last three financial years issued by Chartered Accountant.
- vi) Scanned copy of abstract of final bill of the completion certificates.
- vii) Certificate of solvency Or Net worth as per NIT.
- viii) Blacklisted self-declaration.
- ix) Scanned copy of CE, FCC, BIS Certificates for proposed solution should be on OEM name.
- x) Scanned copy of MAF for one OEM for active video wall.
- xi) Any other documents as per NIT.

**Financial Bid**

- (a) Schedule of price bid in the form of BOQ\_XXXX .xls. format



**Annexure: II**  
**Instructions for Online Bid Submission:**

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.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

**REGISTRATION**

- 2) Bidders are required to enrol 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 Enrolment**” on the CPP Portal which is free of charge.
- 3) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 4) 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.
- 5) 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.
- 6) 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.
- 7) 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) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the 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.
- 5) 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 coloured (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.
- 6) 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.
- 8) 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
- 9) 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. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 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 (ie 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 queries 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.

**Annexure: III**  
**TENDER ACCEPTANCE LETTER**  
**(To be given on Company Letter Head)**

**Date:**

**To,**

\_\_\_\_\_

**Sub: Acceptance of Terms & Conditions of Tender.**

**Tender Reference No:** \_\_\_\_\_

**Name of Work: - "Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi".**

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

\_\_\_\_\_

as per your advertisement, given in the above-mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. \_\_\_\_\_ to \_\_\_\_\_ (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy.

**Yours Faithfully,**

**(Signature of the Bidder, with Official Seal)**

**Annexure: IV**

**FINANCIAL BID UNDERTAKING**

From: (Full name and address of the Bidder) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

To,

\_\_\_\_\_

\_\_\_\_\_

Dear Sir/Madam,

I submit the Price Bid for **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**.

1. I have thoroughly examined and understood all the terms and conditions as contained in the Bid document, and agree to abide by them.
2. I offer to work at the rates as indicated in the price Bid, Annexure IV inclusive of **all applicable taxes with GST@18%**.

Authorized Signatory  
(Signature of the Authorized Person)

**INTEGRITY PACT**

To,

-----  
-----  
-----

Sub: NIT No. - - - - -

for the work **"Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi"**.

Dear Sir,

It is hereby declared that ITPO is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement on behalf of the ITPO.

Yours faithfully,

(Sr. Manager Electrical))

## **DETAILED SCOPE OF WORK**

### **1.1 Functional Requirements for Video Wall**

**(1) Outdoor Durability:**

- i. The LED video wall must be designed to withstand Delhi's outdoor conditions, including high heat, strong winds, heavy rain, and high traffic environments etc.
- ii. The structure should be resistant to scratches, bird interference, and pests, ensuring no degradation in performance or appearance due to environmental factors.

**(2) Visibility and Clarity:**

- i. The LED video wall must display both video and static images with high clarity, ensuring visibility and readability from a distance of up to 100 meters.
- ii. The audio output should be audible and clear for individuals standing within the same range.

**(3) Comprehensive Service Scope:**

- i. The tender should include the complete supply, installation, testing, and commissioning of the LED video wall.
- ii. All necessary components and accessories must be included to ensure full operational capability upon completion.

**(4) Signal Flexibility:**

- i. The system must support signal input both locally (at the site of the LED video wall) and remotely from a central control room.
- ii. It should be equipped with the necessary interfaces and technology to facilitate seamless switching between local and remote inputs.

**(5) Longevity and Quality Retention:**

- i. The LED video wall should have a minimum operational lifespan of 1,00,000 Hours.
- ii. Over this period, it must maintain less than a 5% degradation in visual and functional quality.

**(6) Warranty and Maintenance:**

- i. The LED video wall should come with a minimum 5 years warranty covering all parts and labour.
- ii. Additionally, an Annual Maintenance Contract (AMC) must be included for the next 2-years period, ensuring ongoing maintenance and support services.

**(7) Location:** It is proposed to install LED video walls near Hall 14. However, ITPO may change the location at its discretion and bidder have to abide by that without any additional financial liability to ITPO.

### **Technical Specifications of Screen-1**

<b>Parameter</b>	<b>Specifications</b>	<b>Compliance (Yes/Not)</b>
LED Screen Size	3m x 3m or more	
Pixel Pitch	4 mm or less	
LED Configuration	SMD 3 in 1	
Pixel Density	65000 Pixel / Sq.mtr More	
Half Gain Horizontal / Vertical Viewing Angle	H 160 deg / V 160 deg or better	
Refresh Rate	≥3840 Hz or better	
Gray Scale Processing	14-16 Bit or better	
Cabinet Material	Die-cast aluminum / carbon / magnesium alloy	
Cabinet type	Fanless Cabinet design	
Weight kg/ m2	30 kg/m2 or less	
Brightness (calibrated)	6000 cd/m² or higher	
Maximum Power Consumption (during LED start-up)	500 w/sqm or lower	
Average Power Consumption	200 w/sqm or lower	
Power savings	Common Cathode Technology	
Power factor Correction	> 0.9	
Fireproof Rating	5VB	
Dimming Capability	256 levels	
Operation Temperature	-10°C ~60°C	
Working Humidity	10% RH to 90% RH, non-condensing	
Rated Voltage	AC220V±10%50/60Hz	
Contrast Ratio	5000:1 or better	
Access For Maintenance	Front	
Module Cover	Aluminum back cover	
IP Level	IP66 front & Back	
Mandatory Certifications	CE (EN55035 -2017/ EN61000-3-3-2013), FCC (CFR47 FCC part 15-B ANSI C63.4:2014, BIS	
Health Monitoring	<ol style="list-style-type: none"> <li>1. Remote health monitoring of LED screen temperature and voltage.</li> <li>2. Should supports Scheduling and remote management of LED Screen brightness.</li> <li>3. Over Temperature Protection- Adjust the screen brightness automatically to reduce the LED Screen Temperature.</li> <li>4. Should supports e-mail and SMS based notification in case of faults in LED Screen.</li> <li>5. Auto dehumidification-Should be able to remove the Moisture from the Lamps if Screen is switched off for more than a week.</li> </ol>	
Structure & Fabrication of LED Screen	Material Should be mild steel (MS) with antirust paint / GI wall mounted using chemical anchor fasteners of Hilti or equivalent, anchor fasteners diameter should be minimum 10 - 12mm or more, Display should not rotate or vibrate with wind/storm in the region and should be fitted with suitable brackets for fixing/aligning Equipment's, Structure design should withstand air pressure and screen load and should be approved by qualified structure	

	engineers.	
Integration	LED, LED Controller, Monitoring Software should be from same OEM for ease of Integration	
<b>LED Controller</b>		
Input Port	2 x HDMI	
Output Port	As per LED Resolution	
Operating Temperature	0 °C to + 45 °C	
Operating Humidity	0% RH to 80% RH, non-condensing	
Control Port	Ethernet, USB	
Certificate	BIS	

### **Technical Specifications of Screen-2**

<b>Parameter</b>	<b>Specifications</b>	<b>Compliance (Yes/Not)</b>
LED Screen Size	15m x 4m or more	
Pixel Pitch	4 mm or less	
LED Configuration	SMD 3 in 1	
Pixel Density	65000 Pixel / Sq.mtr More	
Half Gain Horizontal / Vertical Viewing Angle	H 160 deg / V 160 deg or better	
Refresh Rate	≥3840 Hz or better	
Gray Scale Processing	14-16 Bit or better	
Cabinet Material	Die-cast aluminum / carbon / magnesium alloy	
Cabinet type	Fanless Cabinet design	
Weight kg/ m2	30 kg/m2 or less	
Brightness (calibrated)	6000 cd/m² or higher	
Maximum Power Consumption (during LED start-up)	500 w/sqm or lower	
Average Power Consumption	200 w/sqm or lower	
Power savings	Common Cathode Technology	
Power factor Correction	> 0.9	
Fireproof Rating	5VB	
Dimming Capability	256 levels	
Operation Temperature	-10°c ~60°c	
Working Humidity	10% RH to 90% RH, non-condensing	
Rated Voltage	AC220V±10%50/60Hz	
Contrast Ratio	5000:1 or better	
Access For Maintenance	Front	
Module Cover	Aluminum back cover	
IP Level	IP66 front & Back	
Mandatory Certifications	CE (EN55035 -2017/ EN61000-3-3-2013), FCC (CFR47 FCC part 15-B ANSI C63.4:2014, BIS	
Health Monitoring	<ol style="list-style-type: none"> <li>1. Remote health monitoring of LED screen temperature and voltage.</li> <li>2. Should supports Scheduling and remote management of LED Screen brightness.</li> <li>3. Over Temperature Protection- Adjust the screen brightness automatically to reduce the LED Screen Temperature.</li> </ol>	



	<ol style="list-style-type: none"> <li>Should supports e-mail and SMS based notification in case of faults in LED Screen.</li> <li>Auto dehumidification-Should be able to remove the Moisture from the Lamps if Screen is switched off for more than a week.</li> </ol>	
Structure & Fabrication of LED Screen	Material Should be mild steel (MS) with antirust paint / GI wall mounted using chemical anchor fasteners of Hilti or equivalent, anchor fasteners diameter should be minimum 10 - 12mm or more, Display should not rotate or vibrate with wind/storm in the region and should be fitted with suitable brackets for fixing/aligning Equipment's, Structure design should withstand air pressure and screen load and should be approved by qualified structure engineers.	
Integration	LED, LED Controller, Monitoring Software should be from same OEM for ease of Integration	
<b>LED Controller</b>		
Input Port	2 x HDMI	
Output Port	As per LED Resolution	
Operating Temperature	0 °C to + 45 °C	
Operating Humidity	0% RH to 80% RH, non-condensing	
Control Port	Ethernet, USB	
Certificate	BIS	

#### Content Management Software

Parameter	Specification	Compliance (Yes/Not)
CMS Functionality	<ol style="list-style-type: none"> <li>Should have Central web enabled console to push content to monitors. The user interface must be browser-based for both administrator and typical user access. This is to allow all users, regardless of role, to access the system from anywhere on the network without requiring installation of specialized client-side software.</li> <li>Display should be categorized in a Tree-wise manner.</li> <li>The system must have the ability to customize delivery of content and scheduling to displays based on specific parameters such as: Grouping of Displays, Individual Display, Day of week, Time of day.</li> <li>Deployment of signage Screen at a particular location and provide it with Unique Identification Number (UIN) for future reference.</li> <li>The capability to identify UIN should be a logical combination for easy identification - (fields such as IP address, Branch code, Branch Name, Address, Contact Info, Type of screen etc to be added)</li> <li>Transmitting/downloading/deploying content to a logically grouped branches/locations/Circles.</li> <li>Ability to display real-time information (e.g... Emergency messages to specific sites)</li> <li>Ability to power ON/OFF media player in a scheduled and as on when required,</li> </ol>	

	Mute/unmute from a centralized location.	
Content Management	<ol style="list-style-type: none"> <li>1. Should support Multi-lingual/ regional language contents as per the location/region of the Digital Signage Screen.</li> <li>2. Ability to manage display layout/design on individual screen from a centralized location based on clustering. Single screen or split screen with independently controlled frames. Facility of Scrolling ticker to separate multiple display on separate regions on the screen.</li> <li>3. Must have multiple customizable templates available.</li> <li>4. Must have programmable content that will continue to run, even if the connection to the server is lost.</li> <li>5. Format Supported: Videos : WMV, MP4,MOV,AVI, MPEG , with all major codecs support Ticker: Live RSS &amp; Static Text Ticker Images: JPEG, PNG, BMP, GIF Documents Files: PDF, Audio: MP3 Web Pages: http, https should be capable of running live streaming content from HTTP Live Streaming (HLS) , MPEG-DASH and RTSP.</li> <li>6. Ability to display Social Media Feeds i.e. Twitter, Facebook, RSS Feeds.</li> <li>7. Content Repository facility for reusing the content.</li> <li>8. Add/modify/delete/combine content in any of the file formats which results in audio, video, text format.</li> <li>9. Add textual content to image, video and scrolling messages.</li> <li>10. Ability to manage the Content deployment from a central location on a real time basis as well as on offline basis (scheduled date and time) for better bandwidth management. i.e. Store and show technique.</li> <li>11. Ability to view the final content before the final upload. In-built preview of display allows checking before publishing.</li> <li>12. Facility to remotely view the current playback status of any screens by way of screen shots (thumbnail images), same display on screen, etc</li> <li>13. Transmitting/downloading/deploying and scheduling content to a Logically grouped on signage screen/Media player by location/Region/Subsidiaries etc. without any limitations.</li> <li>14. The system must offer support for the display of video streams. Authorized users will be able to schedule the display of streaming video, per player.</li> <li>15. System must provide an automated slideshow of scheduled still- image content. There should be a library of special effects to enhance viewing experience for content transitions.</li> </ol>	
CMS Administration	<ol style="list-style-type: none"> <li>1. Users should be allowed to access the status of a Player, which playlist is currently being displayed, the username of the person that sent</li> </ol>	

	<p>the last update, the state of the Player's content download progress and confirmation of its successful completion. All this information is to be provided in real time.</p> <p>2. System must allow authorized users to override the display of normal content with alert content.</p>	
Connectivity	<p>1. The Solution should be capable of connecting with the existing network.</p> <p>2. If content deployment has failed to a particular location, then redeployment process should be initiated automatically at least for a prefixed number of times. Only failed media content needs to be retransmitted.</p> <p>3. Ability to delete content from Digital Media Player/screens (Ensure one copy at central server is never deleted)</p> <p>4. Players must be network-based and capable of receiving content updates from content server via TCP/IP without user intervention.</p>	
Monitoring and Control Module	<p>1. Provision to identify the Media Player not getting updates due to Media Player switching off, network failure etc.</p> <p>2. System must allow IT to check the status of the entire system, including the status of all players from the content server and generate report w.r.t the digital signage i.e. Downtime, uptime, content created, content deployed, Digital Media working status etc.</p> <p>3. Email notification should be notifying failure status of Devices like media player, Display, etc.</p> <p>4. Report on what content was played where and at what time.</p> <p>5. Proof of play reports: Audit log report on content played for each player.</p> <p>6. Users should be allowed to review a list of previously recorded alerts and events relative to each Player under their control.</p> <p>7. Should be able to produce Audit log report of all user activity on the CMS.</p>	
Health Monitoring & reporting	Should provide player health monitoring including alarm condition like Storage full, loss of Network.	
CMS Security	<p>1. Application Should have been developed as per the open web application security project (OWASP) standards. Software should be certified from Cert-in empaneled Organization.</p> <p>2. CMS should be hosted locally in India</p> <p>3. Should Support for OTP have based two factor authentications while login for added security via e-mail or mobile app.</p> <p>4. In case of Invalid credentials application should get locked for that user.</p> <p>5. CMS Should have capability Integration with active directory for the user authentication.</p> <p>6. Communication and data transfer between media player and server using HTTPS &amp; FTPS/SFTP should be 256 bits encrypted or</p>	

	<p>better.</p> <ol style="list-style-type: none"> <li>Implementation of maker checker mechanism where data will be pushed on the screen only after the approval of authorized person.</li> <li>Media Player should be able to play locally downloaded content from the centralized CMS server after validating MD5(Hash) checksum.</li> </ol>	
LED Screen Monitoring	<ol style="list-style-type: none"> <li>Remote health monitoring of LED screen temperature and voltage.</li> <li>Should supports Scheduling and remote management of LED Screen brightness.</li> <li>Over Temperature Protection- Adjust the screen brightness automatically to reduce the LED Screen Temperature.</li> <li>Should supports e-mail and SMS based notification in case of faults in LED Screen.</li> <li>Auto dehumidification-Should be able to remove the Moisture from the Lamps if Screen is switched off for more than a week.</li> <li>Dashboard-CMS should have a single window view of ready health monitoring of LED Screen</li> </ol>	
Installation & Training	<ol style="list-style-type: none"> <li>The successful bidder shall provide end to end solutions and should be responsible for supplying, install/commission, support and maintain the solution at central location for Digital Signage Systems.</li> <li>The successful bidder shall Install and configure the server at the central location to ensure successful working of the Digital Signage Systems.</li> <li>Bidder should provide the proper training to at least 4 executive.</li> </ol>	

#### Outdoor Type Power Distribution Unit

Parameter	Specification	Compliance (Yes/Not)
Front Door	2 Hinges with Rack & Locking arrangement	
Wall Mount Clamp	Welded on Rack frame rear side	
19" pillar front & 19" pillar rear	Bolted on rack side wall	
Locking Arrangement	To be provided with a locking system	
Limit Switch	The rack door to be provided with a limit switch	
Earthing	Earthing studs should be provided in the rack for earthing purposes	
Cable points	Cable entry and exit points should be provided in the rack	
Mounting	Should be possible to mount the rack either on a pole or on a wall with options of different mounting types	
Rack Internal size	19" rack	
Input	220V/380V AC	
Power Load Min.	Should be able to support respective LED Wall Sizes	
Surge protection	Class C	
IP Rating	IP65	
Remote Control	Should be possible to control the power distribution unit from the Central Control Center over IP	

Over Temperature Protection	Selectable from 30 ~ 60 Degree C	
Communication Protocol	RS485 (Modbus-RTU protocol)	
Features	<ol style="list-style-type: none"> <li>1. Protection from Short circuit &amp; Over currents.</li> <li>2. Protection from Voltage surge &amp; Leakage currents.</li> <li>3. Should provide Alarms for over currents &amp; Voltage surge.</li> <li>4. Should provide the Monthly reports for power consumptions.</li> <li>5. Scheduling of Turn ON/OFF LED Screen Power from the CMS.</li> </ol>	

### **Media Player**

<b>Parameter</b>	<b>Specification</b>	<b>Compliance (Yes/Not)</b>
RAM	16 GB DDR4	
Internal Storage	250GB SSD or better	
OS	Windows 10 Pro or latest	
CPU	Intel Xeon / intel i7 or equivalent	
CPU Cores	Dual CPU each with quad core or better @ 3.70GHZ	
Graphic Card	Nvidia graphics card supporting the desired screen resolution	
HDMI	HDMI 2.0, Support HDMI CEC, Dynamic HDR	
Ethernet	Support 10/100/1000M	
Audio Format	MP3, WAV, MID	
Image Format	HD, JPEG, BMP, GIF, PNG, TIF	
Video Format	MPEG-I, MPEG-2, MPEG-4, H.263, H.264, H.265, WMV etc	
USB Port	1*USB 3.0, 2*USB 2.0	

### **LIST OF APPROVED MANUFACTURES/ SUPPLIERS (GENERAL)**

<b>S.No.</b>	<b>Item/ Material</b>	<b>Approved Makes (subject to fulfilment of eligibility criteria of OEM and other condition mentioned in various clauses of NIT)</b>
1.	Active LED Screen	Barco/ Delta/ Xtreme Media/ Samsung/ LG
2.	Media Player, PDU, LED controller	Same as LED Screen OEM
3.	LED	Cree/ Nationstar/ Osram / Nichia

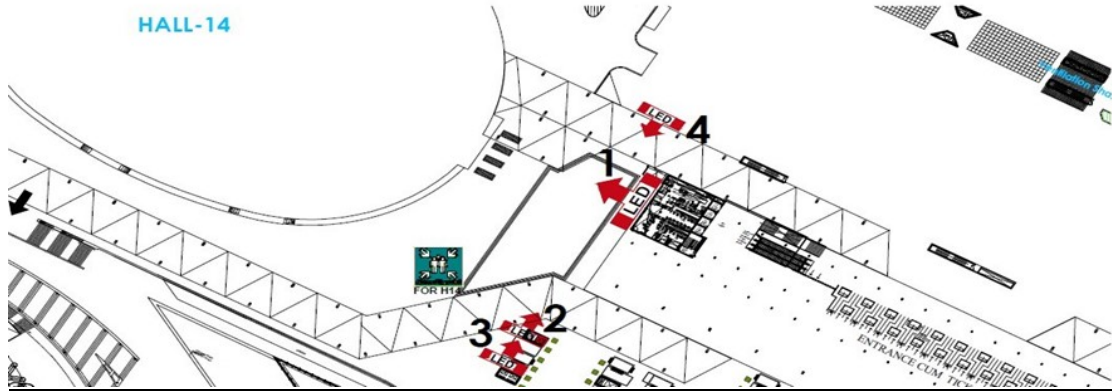
Tentative Location(s)

**SITE PLAN OF  
BHARAT MANDAPAM,  
NEW DELHI**



**PROPOSED LED SCREEN LOCATIONS**

1. Opposite Hall-14, behind fountain (15m x 4m)
2. Opposite Hall-14. (Mumty 3m x 3m)
3. Opposite Hall-14. (Mumty 3m x 3m)
4. Opposite Hall-14 in Non Tower Area (Free Standing 3m x 3m)



### Site Images

1. **Opposite Hall-14 behind fountain: Tentative Size 15m x 4m (+/- 10% allowed to fit the module size)**



2. **Opposite Hall-14: Tentative Size 3m X 3m (+/- 10% allowed to fit the module size)**
3. **Opposite Hall-14: Tentative Size 3m X 3m (+/- 10% allowed to fit the module size)**



**GOVERNMENT OF INDIA  
INDIA TRADE PROMOTION ORGANISATION  
General Detail of Notice Inviting Tender**

Item rate tenders through e-tendering are invited on behalf of the CMD, ITPO from the specialized agencies dealing in the field of **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**. in two bid system up to 3.00 PM on **21.10.2024** which will be opened by him (or) his authorized representative at 3.00 PM on **22.10.2024** for the work of **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**.

1. The work is estimated to cost **Rs 6,00,00,000/-**. This estimate, however, is given merely as a rough guide.
2. Agreement shall be drawn with the successful tenderer on prescribed Form No. C.P.W.D. 7/8 which is available as a Govt. of India publication. Tenderer should quote his rates as per various terms and conditions of the said form which shall form part of the agreement.
3. **The time allowed for the completion of work is 60 days.**
4. The site for the work is available. OR The site for the work shall be made available in part as specified in scope of work .
5. Tenders shall be accompanied with Earnest money of **Rs. 12,00,000/- & Tender Fee of Rs. 1180/-** (demand drafts of a scheduled bank issued in favour of India Trade Promotion Organisation, New Delhi or NEFT/RTGS).
6. The Contractor, whose tender is accepted, will be required to furnish performance guarantee of 5% (Five percent) of the tendered amount within the period specified in Schedule F. This guarantee shall be in the form of Demand Draft of any scheduled bank/Pay order of any scheduled bank (in case guarantee amount is less than Rs.1, 00,000/-) or Government Securities or Fixed Deposit Receipts in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule ‘F’, including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. Copies of other drawings and documents pertaining to the works will be open for inspection by the tenderer at the office of the above mentioned officer. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
7. The competent authority on behalf of the CMD, ITPO does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
8. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing shall be liable to rejection.
9. The competent authority on behalf of CMD, ITPO reserve the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
10. No Engineer of Gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor’s service.
11. The tender for the works shall remain open for acceptance for a period of **Seventy five (75) days** from the date of opening of financial bid ,in case tenders are invited on 2/3 envelope system (strike out as the case may be) if any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the Government , without prejudice to any other right or remedy, be at liberty **to reject the tender** as aforesaid. Further the tenderer not be allowed to participate in the re-tendering process of the work.
12. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/ contractor on acceptance of his tender by the Accepting Authority, **within 7days** from the stipulated date of start of the work, sign the contract consisting of:-



- (i) Non Judicial Stamp for **Rs. 100/-**
- (ii) Schedule of Work with terms and conditions.
- (iii) GCC-2023 for construction work
- (iv) And any other relevant documents

#### **SCHEDULE ‘E’**

Schedule of component of Cement, Steel, other materials, Labour etc. for price escalation. - Nil

#### **CLAUSE 10 CC**

Component of Cement – expressed as percent of total value work.	N/A
Component of Steel-expressed as percent of total work.	N/A
Component of civil (except cement & steel)/Electrical construction	N/A
Materials-expressed as percent of total value of work.	
Component of labour-expressed as per cent of total value of work.	N/A
Component of P.O.L. – expressed as percent of total value work.	N/A

#### **SCHEDULE ‘F’**

Reference to General Conditions of contract- CPWD, GCC 2023 for construction work as amended up to date.

Name of work: **“Supply, Installation, Testing and Commissioning of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”.**

Estimated cost of work	<b>Rs. 6,00,00,000/-</b>
(ii) Earnest money:	<b>Rs. 12,00,000/-</b>
(iii) Performance Guarantee	5 % of tendered value
(iv) Security Deposit	2.5% of actual work done

#### **General Rules & Directions**

Officer inviting tender	Sr. Manager (Elect.)
Maximum percentage for quantity of items of work to be executed beyond Which rates are to be determined in accordance with applicable Clauses.	No Limit

#### **Definitions**

2(v) Engineer-in-Charge	Sr.Manager(E)
2(viii) Accepting Authority	As per DFPR Sch. V of ITPO as modified up to date.
2(x) Percentage on cost of materials and Labour to cover all overheads and profits.	15%
2(xi) Standard Schedule of Rates	market rates
2(xii) Department	ITPO (Electrical Engg.)
9(ii) Standard CPWD contract Form	CPWD form 7/8 as modified & corrected upto date

#### **Clause 1**

- (i) Time allowed for submission of Performance Guarantee  
From the date of issue of letter of acceptance 7 days

(ii) Maximum allowable extension beyond the period

(Provided in i) above

4 days

**Clause 2**

Authority for fixing compensation under clause 2.

CE (Projects)

**Clause 2A**

Whether clause 2A shall applicable

No

**Clause 5**

Number of days from the date of issue of letter

Acceptance for reckoning date of start

7 days

Mile stone(s) as per table given below:

**Table of Mile Stone(s)**

Sl. No.	Description of Milestone (Physical)	Time allowed in days (from date of start)	Amount to be withheld in case of non achievement of milestone
1.	-	-	As per the conditions of contract
2.	-	-	- do-
3.	-	-	- do-
4.	-	-	- do-

Time allowed for execution of work

**60 days**

**Clause 6 ----- Applicable**

**Clause 7**

Gross work to be done together with net payment/adjustment payment or advance for material collected, if any since the last such for being eligible to interim payment

300 lakhs

**Clause 10A**

List of testing equipment to be provided by the contractor at site lab charge at site

**As per the requirement of engineer in**

**Clause 10 B (ii)**

Whether Clauses 10 B (ii) shall be applicable

No

**Clause 10CA**

Materials covered under this clause Nearest Material for which All India Wholesale Price Index is to be Followed

\_\_\_\_\_NA\_\_\_\_\_

**Clause 10CC**

Clause 10CC to be applicable in contracts with stipulated period of Completion exceeding the period show in text column

18 months

**Clause 11**

Specification to be followed for execution of work

CPWD General Specification for Electrical Works 2023, Part III-with Up-to-date correction slips.

**Clause 12**

Deviation limit beyond which clauses 12.2 & 12.3

100%

**Clause 16**

Competent Authority for deciding reduced rates.

CE (P)

**Clause 18**

List of mandatory machinery, tools & plants to be deployed by the contractor at site:-  
As per the site requirement and as per direction of Engineer In charge

**Clause 36**

S.N.	Minimum qualification of Technical Representative	Number of Major+Minor	Discipline	Designation (Principal Technical/Technical representative)	Minimum experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)
1.	Graduate Engineer Graduate Engineer or Diploma Engineer	1 1+1	Civil Software/ Hardware Engineer	Technical	2 or 5 Years Respectively	3 No.	25000/-per month 15000/-per month per person

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.

**CLAUSE 42****N/A**

(i)(a) Schedule/statement for determining theoretical quantity of cement & Bitumen on the basis of Delhi Schedule of Rates DSR 2018 printed by C.P.W.D.

(ii) Variations permissible on theoretical quantities.

- a) Cement for works with estimated cost put to Tender not more than Rs. 5 Lakhs  
For works with estimated cost put to tender More than 5 Lakhs

N/A

N/A

- b) Bitumen for all works  
c) Steel Reinforcement and structural steel Sections for each diameter, section and category  
d) All other materials

N/A

N/A

Nil

**RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION**

S.No.	Description of Item	Rates in figures and words at which recovery shall be made from the contractor	
		Excess beyond permissible variation	Less use beyond the permissible variation
1.	Cement	N/A	N/A
2.	Steel reinforcement	-	-
3.	Structural Sections	-	-
4.	Bitumen issued free	-	-
5.	Bitumen issued at stipulated fixed price	-	-

INDIA TRADE PROMOTION ORGANISATION  
(Engineering Division)

CORRIGENDUM TO FORM 7/8/9 (CPWD) MUST BE READ ALONGWITH THE PAMPHLET

S.No.	FOR	READ
1.	Govt. of India	India Trade Promotion Organisation (A Govt. of India Undertaking)
2.	CPWD of Government	India Trade Promotion Organisation
3.	CPWD – 7/8/9	ITPO – 7/8
4.	President/President of India	CMD, ITPO
5.	Chief – Engineer	General Manager (Works)
6.	Superintending Engineer	Deputy. General Sr. Manager (Elect.) / Sr. Manager (Elect.)
7.	Engineer-in-charge/ Divisional Engineer/ Executive Engineer/ Divisional Office	Sr. Manager (Elect.)
8.	Sub-Divisional Officer/Asstt. Engineer	Deputy Sr. Manager (Elect.)
9.	C.T.E.	General Manager (Works)
10.	Admn. Head	C.M.D./General Manager
11.	Ministry of Works & Housing	ITPO/Ministry of Commerce
12.	CPWD Code, Paragraph'90	Shall be applicable to ITPO works.
13.	DSR-2022	Shall be applicable to ITPO works.
14.	CPWD specifications	Shall be applicable to ITPO works.
15.	DSR(Internal) 2022 for Electrical works.	Shall be applicable to ITPO works.
16.	CPWD specifications (Internal) 2005 Electrical works	Shall be applicable to ITPO works.
17.	DSR External 2022 for Electrical works and specification.	Shall be applicable to ITPO works.
18.	Provision of section 12 Subsection (i) of the works man compensation	Shall be applicable to ITPO works.
19.	Provision of contract labour (Regulation and abolition Act 1970 and contract labour (Regulation and abolition) control rules 1971 section 20 sub-section (A) of the contract labour (Regulation and abolition Act 1970).	Shall be applicable to ITPO works.
20.	Provision of the payment of wages Act, 1986 Minimum wages Act, 1986 1943 industrial disputes Act, 1947 Material benefits Act, 1961.	Shall be applicable to ITPO works.
21.	CPWD safety code framed from time to time.	Shall be applicable to ITPO works.
22.	CPWD maternity benefits to labour.	Shall be applicable to ITPO works.
23.	Provision of the Arbitration Act, 1972.	Shall be applicable to ITPO works.
24.	Section 74 of India Contract Act, 1973.	Shall be applicable to ITPO works.
25.	Model Rules of the protection health and sanitary appointment for workers employed by CPWD,	Shall be applicable to ITPO works.
26.	CPWD Contractor labour regulations.	Shall be applicable to ITPO works.

Sr. Manager (Elect.)

**INDIA TRADE PROMOTION ORGANISATION**  
**Electrical Division**

No. ITPO/CE(P)/Electrical/24-25/04

Dated: 15.10.2024

**NOTICE INVITING TENDER**

**Senior Manager, Electrical** India Trade Promotion Organisation, Bharat Mandapam, New Delhi on behalf of CMD, ITPO invites **Item rate tender** for the following work from the Specialized agencies dealing in the field of **“Supply, Installation, Testing And Commissioning Of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”**.in two bid system **through online e-tendering. Manual/offline bids shall not be accepted.** The details of which briefly described are hereunder:

S.N	Name of work	Time for Completion	Estimated Cost(Rs)	Earnest Money(Rs)	Cost of Tender (Rs)
1.	<b>“Supply, Installation, Testing and Commissioning Of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”.</b>	60 days	6,00,00,000/-	12,00,000/-	1180/- i/c GST

The bids can be submitted on line up to 21/10/2024 up to 03.00 PM with date of opening at 3.00 PM on 22.10.2024. For further details including eligibility, downloadable form of tender documents etc. please refer website [www.indiatradefair.com](http://www.indiatradefair.com), [www.gem.gov.in](http://www.gem.gov.in)(For Reference) & [www.eprocure.gov.in](http://www.eprocure.gov.in) (for e-tendering)

**Sr. Manager (Elect.)**  
**I.T.P.O.**

**India Trade Promotion Organisation**  
**(Electrical Unit)**  
**SCHEDULE OF WORK**

**Name of Work : “Supply, Installation, Testing And Commissioning Of Active LED Video Walls Near Hall No-14 At Bharat Mandapam, New Delhi”.**

Sl. No.	Description of Item	Qty.	Rate (Rs.)	Unit	Amount (Rs.)
1.	Supply, Installation, Testing & Commissioning of Active LED Videowall System with Pixel pitch 4 mm or less, Videowall Size 3000mm (L) x 3000mm (H) or more as per available space, should have maintenance from front, should have calibrated brightness of 6000nits or more, The brightness of active LED wall of 6000 nits has to be measured by the OEM in presence of Engineer-In-Charge at site using luminance meter which gives output in cd/sqm or nits and not in Lux. Purchase proof and calibration certificate of luminance meter to be submitted. , Should have Contrast ratio of 5000:1 or better, LED weight should be 30kg/m2 or less, Half Gain Horizontal / Vertical Viewing Angle should not be less than H 160 degree / V 160 degree, LED Refresh rate should be 3840Hz or higher, Should have Grey scale processing of 14 - 16bit or higher, LED Cabinet should be Fanless design and material should be Die-cast aluminum / carbon / magnesium alloy, LED Maximum Power consumption should not be more than 500w/m2, Power factor > 0.9, Common Cathode, 5VB Fireproof Rating, Operating Temperature should be -10 to 60 degree Celsius, LED Cabinets and modules should be IP66 front and IP66 back, LED Lamp lifetime should be 100000 hours or more, Compliance Certification on OEM Name CE, FCC, BIS Certifications are mandatory, Led Solution should have Remote health monitoring of LED screen temperature and voltage, Should supports Scheduling and remote management of LED Screen brightness, Over Temperature Protection- Adjust the screen brightness automatically to reduce the LED Screen Temperature, Auto dehumidification-Should be able to remove the Moisture from the Lamps if Screen is switched off for more than a week. LED System should include LED controller with at least 1 or HDMI input and LED outputs as per Resolution, LED controller shall be configure by LAN, LED System includes Smart Outdoor Power distribution as per requirement with Ingress Protection level of IP65, should have Front Door of 2 Hinges with Rack & Locking arrangement, PDU Mounting Should be possible to mount the rack either on a pole or on a wall with options of different mounting types, Power Load of PDU Should be able to support respective LED Wall Size, Should be possible to control the power distribution unit from the Central Control Center over IP, Protection from Short circuit & Over currents. PDU should provide Protection from Voltage surge & Leakage currents, Alarms for over currents & Voltage surge, should provide the Monthly reports for power consumptions, Provide Scheduling of Turn ON/OFF LED Screen Power from the CMS. The LED Solution includes CMS Software which Should have Central web enabled console to push content to monitors. The user interface must be browser-based for both administrator and typical user access. Should	3		Nos	

	<p>support Multi-lingual/ regional language contents as per the location/region of the Digital Signage Screen, Ability to manage display layout/design on individual screen from a centralized location based on clustering. Single screen or split screen with independently controlled frames. Facility of Scrolling ticker to separate multiple display on separate regions on the screen, Must have multiple customizable templates available, must have programmable content that will continue to run, even if the connection to the server is lost, Format Supported: Videos : WMV, MP4,MOV,AVI, MPEG , with all major codecs support Ticker: Live RSS &amp; Static Text Ticker Images: JPEG, PNG, BMP, GIF Documents Files: PDF, Audio: MP3 Web Pages: http, https should be capable of running live streaming content from HTTP Live Streaming (HLS) , MPEG-DASH and RTSP, Ability to display Social Media Feeds i.e. Twitter, Facebook, RSS Feeds., The CMS software system must have the ability to customize delivery of content and scheduling to displays based on specific parameters such as: Grouping of Displays, Individual Display, Day of week, Time of day, CMS Security: Communication and data transfer between media player and server using HTTPS &amp; FTPS/SFTP should be 256 bits encrypted or better. The LED System should include the Media Player to run the content with Operating system Android / Linux / Windows, should support upto 4K resolution, Memory 16GB or more., LED Videowall, Controller and PDU should be from same OEM for the ease of integration. LED Mounting Structure Material Should be mild steel (MS) with antirust paint / GI wall mounted using chemical anchor fasteners of Hilti or equivalent, anchor fasteners diameter should be minimum 10 - 12mm or more, Display should not rotate or vibrate with wind/storm in the region and should be fitted with suitable brackets for fixing/aligning Equipment's, Structure design should withstand air pressure and screen load and should be approved/vetted by IIT Roorkee/IIT Kanpur. Structure as per site requirement, 100% maintenance free, design flexibility, no affect by humidity &amp; water durable to impact, no polishing required, including fastener/clamp etc. etc all complete as per detailed tender specification.</p>				
2.	<p>Supply, Installation, Testing &amp; Commissioning of Active LED Videowall System with Pixel pitch 4 mm or less, Should have, Videowall Size 15000mm (L) x 4000mm (H) or more as per available space, should have maintenance from front, should have calibrated brightness of 6000 nits or more, The brightness of active LED wall of 6000 nits has to be measured by the OEM in presence of Engineer-In-Charge at site using luminance meter which gives output in cd/sqm or nits and not in Lux. Purchase proof and calibration certificate of luminance meter to be submitted. , Should have Contrast ratio of 5000:1 or better, LED weight should be 30kg/m2 or less, Half Gain Horizontal / Vertical Viewing Angle should not be less than H 160 degree / V 160 degree, LED Refresh rate should be 3840Hz or higher, Should have Grey scale processing of 14 - 16bit or higher, LED Cabinet should be Fanless design and material should be Die-cast aluminum / carbon / magnesium alloy, LED Maximum Power consumption should not be more than 500w/m2, Power factor &gt; 0.9, Common Cathode, 5VB Fireproof Rating, Operating Temperature should be -10 to 60 degree</p>	1		Nos	

Celsius, LED Cabinets and modules should be IP66 front and IP66 back, LED Lamp lifetime should be 100000 hours or more, Compliance Certification on OEM Name CE, FCC, BIS Certifications are mandatory, Led Solution should have Remote health monitoring of LED screen temperature and voltage, Should supports Scheduling and remote management of LED Screen brightness, Over Temperature Protection- Adjust the screen brightness automatically to reduce the LED Screen Temperature, Auto dehumidification-Should be able to remove the Moisture from the Lamps if Screen is switched off for more than a week. LED System should include LED controller with at least 1 or HDMI input and LED outputs as per Resolution, LED controller shall be configure by LAN, LED System includes Smart Outdoor Power distribution as per requirement with Ingress Protection level of IP65, should have Front Door of 2 Hinges with Rack & Locking arrangement, PDU Mounting Should be possible to mount the rack either on a pole or on a wall with options of different mounting types, Power Load of PDU Should be able to support respective LED Wall Size, Should be possible to control the power distribution unit from the Central Control Center over IP, Protection from Short circuit & Over currents. PDU should provide Protection from Voltage surge & Leakage currents, Alarms for over currents & Voltage surge, should provide the Monthly reports for power consumptions, Provide Scheduling of Turn ON/OFF LED Screen Power from the CMS. The LED Solution includes CMS Software which Should have Central web enabled console to push content to monitors. The user interface must be browser-based for both administrator and typical user access. Should support Multi-lingual/ regional language contents as per the location/region of the Digital Signage Screen, Ability to manage display layout/design on individual screen from a centralized location based on clustering. Single screen or split screen with independently controlled frames. Facility of Scrolling ticker to separate multiple display on separate regions on the screen, Must have multiple customizable templates available, must have programmable content that will continue to run, even if the connection to the server is lost, Format Supported: Videos : WMV, MP4,MOV,AVI, MPEG , with all major codecs support Ticker: Live RSS & Static Text Ticker Images: JPEG, PNG, BMP, GIF Documents Files: PDF, Audio: MP3 Web Pages: http, https should be capable of running live streaming content from HTTP Live Streaming (HLS) , MPEG-DASH and RTSP, Ability to display Social Media Feeds i.e. Twitter, Facebook, RSS Feeds., The CMS software system must have the ability to customize delivery of content and scheduling to displays based on specific parameters such as: Grouping of Displays, Individual Display, Day of week, Time of day, CMS Security: Communication and data transfer between media player and server using HTTPS & FTPS/SFTP should be 256 bits encrypted or better. The LED System should include the Media Player to run the content with Operating system Android / Linux / Windows, should support upto 4K resolution, Memory 16GB or more., LED Videowall, Controller and PDU should be from same OEM for the ease of integration. LED Mounting Structure Material Should be mild steel (MS) with antirust paint / GI wall mounted using chemical anchor fasteners of Hilti or



	equivalent, anchor fasteners diameter should be minimum 10 - 12mm or more, Display should not rotate or vibrate with wind/storm in the region and should be fitted with suitable brackets for fixing/aligning Equipment's, Structure design should withstand air pressure and screen load and should be approved/vetted by IIT Roorkee/IIT Kanpur. Structure as per site requirement, 100% maintenance free, design flexibility, no affect by humidity & water durable to impact, no polishing required, including fastener/clamp etc. etc all complete as per detailed tender specification.				
	Total				

Sr. Manager (Electrical.)

## **GENERAL TERMS & CONDITIONS**

1. **The brightness of active LED wall of 6000 nits has to be measured by the OEM in presence of Engineer-In-Charge at site using luminance meter which gives output in cd/sq.mtr. or nits and not in Lux. Purchase proof and calibration certificate of luminance meter to be submitted along with technical bid or undertaking.**

2. **Order of Preference:**

Should there be any difference or discrepancy between the description of items as given in the Schedule of Quantities, technical specifications for individual items of work (including additional and commercial conditions) and IS Codes etc., the following order of preference shall be followed:

- a. Nomenclature of Items in schedule of quantities
- b. Additional and Commercial Conditions
- c. Technical specifications of the tender
- d. General Conditions of Contract for CPWD Works
- e. Drawings
- f. CPWD General Specifications, as amended upto date  
Relevant IS or any other international code in case IS code is not available.

3. **Compliance with Regulations and Indian standards**

All works shall be carried out in accordance with relevant regulation, both statutory and those specified by the Indian Standards related to this work. In-particular, the equipment and installation shall comply with the following:

Factories Act

- a) Indian Electricity Rules
- b) I.S.& BS Standards as applicable

4. Workmen's compensation Act.Statutory norms prescribed by local bodies.Successful tenderer shall arrange for compliance with statutory provisions of safety regulations and departmental requirements of safety codes in respect of labour employed on the work by the tenderer. Failure to provide such safety requirement would make the tenderer liable for penalty of Rs.5000/- for each default. In addition, the department will be at liberty to make arrangement for the safety requirements at the cost of tenderer and recover the cost there of from him.
5. At the time of submission of Performance Guarantee toward bidder, following shall submit along with performance guarantee after acceptance of Tender an undertaking from the OEM of all equipments regarding:-
  - (i) Authorization Certificate.
  - (ii) The OEM shall unconditionally support the lowest tenderer technically throughout the execution of contract as well as for Maintenance/Comprehensive Maintenance Contract for the useful life of the system, and
  - (iii) OEM shall provide all the spares required for the healthy functioning of the equipment for at least Ten years from the date of supply of equipment
6. The bidder is required to provide sound-service after-installation and commissioning of the system by arranging timely attending of calls as per SLA, where the equipment has been installed & commissioned and problem rectification through competent service engineers. The desired support line should be uniformly maintained at all the sites. To ensure timely rectification of the complaints, the contractor has to maintain sufficient inventory of spare parts/equipment's at all the support centers to avoid unnecessary delay in obtaining the spare parts/equipments. The bidder must supply the escalation matrix for service/support infrastructure meant for registering the complaints along with the contact numbers like mobile nos., phone nos., electronic mail addresses and names etc. The contractor shall have its own service centre for AMC in Delhi and NCR.
7. Warranty of the product shall be of 5 years to be provided by OEM and next two years AMC including in Estimated/Tender Cost.
8. The contractor shall rectify any defect in video wall within next day of intimation otherwise Rs.5000/- per day shall be recovered from the security deposit / performance guarantee/ running account bills. However, any valid reason for delay given by the contract will be examined by ITPO and if not convinced, the said penalty shall be imposed.
9. The successful lowest bidder shall submit detailed structure drawings for outdoor LED walls duly vetted by IIT Kanpur/IIT Roorkee before start of the work at the cost of bidder.
10. Arbitration: - 1. In case of any dispute, both the parties shall make all efforts to resolve by way of conciliation process. In the event any doubt, dispute or difference arising out of or in relation to

the Contract remains unresolved, both the parties to the Contract will mutually appoint a Sole Arbitrator, in accordance with the Arbitration and Conciliation Act, 1996.

2. The provisions of Arbitration & Conciliation Act, 1996 (as amended from time to time) shall apply to both the parties.

3. The fee payable to the Arbitrator shall be paid equally by both the parties. The language used in the arbitral proceedings shall be English.

4. 4. The venue of the arbitration proceedings shall be the Office of ITPO, i.e. Pragati Maidan, New Delhi.

11. All disputes arising out of and in relation to the contract between the parties herein shall be governed by Laws of India subject to the exclusive jurisdiction of the courts of Delhi only.

**12. Terms of Payments:** - The following percentage of contract rates for the various items included in the contract shall be payable against the stage of work shown herein.

<b><u>Stage of Work</u></b>	<b><u>Payment</u></b>
-----------------------------	-----------------------

<b>After Supply of active LED</b>	<b>70.00%</b>
-----------------------------------	---------------

**Video Wall Components  
and successful installation  
of all equipment at site.**

<b>After successful Testing, Commissioning and handing over of site to ITPO.</b>	<b>30.00%</b>
--	---------------

### **Additional Terms & Conditions**

1. Contractor will have to make his own arrangements for tools & plants required for the work. The department will not supply any tools and plants unless otherwise specified.
2. The contractor must see the proposed site for the work and study specifications, scope of work and conditions carefully before tendering. No claim of any sort shall be entertained on account of any site conditions of ignorance.
3. The site is available; tenderer should see the approaches and conditions of the site. In case any approaches for main road is required at site or existing approach is to be improved and maintained for cartage of materials by the contractors the same shall be provided, improved and maintained by the contractor for stacking materials erection of Go down, site office erection of his plant and machinery etc. at his own cost. The contractor should plan the procurement of materials according to the space available. No claim on account of cost of such works shall be entertained by ITPO.
4. The contractor will have to work according to progress of work decided by ITPO in-charge. No claim what-so-ever will be entertained on his account.
5. The contractor shall consult the Engineer-in-charge in writing regarding collection and stacking of materials in any place other than those approved by the Engineer-in-charge. No excavated earth or building materials shall be stacked on areas for which permission of Engineer-in-charge has not been taken.
6. The contractor must take all precautions to avoid all accidents by exhibiting day and night necessary caution boards, speed limit boards, red flags and red lights and providing barriers. He shall be responsible for all damages and accidents caused due to the negligence on his part. No hindrance shall be caused to Traffic during execution of work.
7. The contractor shall maintain in good condition all work executed till the completion of the entire work allotted to the contractor and handing over of the same to ITPO.
8. No compensation shall be payable to the contractor for any damage caused by rains windstorm or floods during execution of work. He will make good all such damages at his own cost and no claim on this account will be entertained. The contractor shall bail cut rain water collected during execution of the work from the excavated trenches at his own cost. Nothing extra will be payable on this account.
9. At least one authorized representative should always be available at site of work to take instructions from departmental officers and ensured proper execution of work.
10. The contractor shall have to work as per program of the department. No claim what-so-ever will be entertained on this account.
11. If the tenderer withdraws his option before award of the work or make any modification in the conditions of the tender which are not acceptable to the India Trade Promotion Organization shall without prejudice
12. The contractor shall take approval from the Sr. Manager (E) in writing for collection and stacking of materials.
13. The contractor must follow Safety Codes.
14. Any damage done by the contractor or his workmen to any existing work during the course of execution of the work shall be made good by him at his own cost.
15. Contractor shall clear the site thoroughly of all rubbish etc. left out of his materials immediately on completion of the work and properly clean the site around the building to the satisfaction of the Engg.-in-charge. Otherwise the site will be cleared by the department at his risk & cost to remove and clean the site.
16. The contractor to whom the work is awarded will have to sign the agreement on non-judicial stamp papers of Rs. 100 and the cost of such stamp paper will be borne by the contractor.
- xvii. Electrical material shall be stacked by the contractor at space provided by ITPO of stipulated quantities at his own cost in his own.
17. All incidental charges of any kind whatsoever including cartage, cutting and wastage etc. shall be borne exclusively by the contractor and nothing extra will be paid to him on this account.
18. The earnest money will not be accepted in the form of the Bank guarantee.
19. The agency must quote their rates for manpower including EPF, ESIC as applicable.

### **Disclaimer**

1. The information contained in this Bid Document or subsequently provided to Bidders, whether verbally or in documentary form or otherwise by or on behalf of ITPO, or by any of its employees, is provided to Bidders on the terms and conditions set out in this Bid document and such other terms and conditions subject to which such information is provided.
2. This Bid document is neither an agreement nor an offer by ITPO to the prospective Bidders or any other person. The purpose of this Bid document is to provide interested parties with information to assist in the formulation of their proposals for selection pursuant to this Bid. The assumptions, assessments, statements and information contained in this Bid document may not be complete, accurate, adequate or correct and each Bidder should conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this Bid document and obtain independent advice from appropriate sources.
3. ITPO, or its employees, make no representation or warranty and shall have no liability to any person, including any Bidder, under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the Bid and any assessment, assumption or information contained therein or deemed to form part of this Bid document.
4. ITPO may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, its assessment or assumptions contained in this Bid document. Such changes shall be intimated to all the Bidders. In case additional period for submission, if required due to such amendments, is necessitated the same shall be intimated to all the Bidders.
5. The issue of this Bid document does not imply that ITPO is bound to select or to appoint any Bidder for the contract and it reserves the right to reject all or any of the Bidders without assigning any reasons whatsoever.
6. ITPO reserves the right not to proceed with the Bidding Process at any time or stage, without notice or liability, and to reject any or all Bid(s) without assigning any reasons whatsoever.

### **FORCE MAJEURE**

- 1) The Parties shall not be liable for any failure to perform, any of its obligations under this Agreement if the performance is prevented, hindered or delayed by a Force Majeure event (defined below) and in such case its obligations shall be suspended for so long as the Force Majeure Event continues. Each party shall promptly inform the other of the existence of a Force Majeure Event and shall consult together to find a mutually acceptable solution. "Force Majeure Event" means any event due to any cause beyond the reasonable control of the Party, including, without limitation, unavailability of any communication system, sabotage, fire, flood, explosion, acts of God, civil commotion, , riots, insurrection, war or acts of government.

"Force Majeure Event" means any event due to any cause beyond the reasonable control of the Party, including, without limitation, unavailability of any communication system, sabotage, fire, flood, explosion, acts of God, civil commotion, , riots, insurrection, war or acts of government.

### **Safety Guidelines for Preventive measures in the wake of Covid-19.**

The agency will take the following effective necessary measures to prevent spread of COVID-19 epidemic and will implement various measures issued by government time to time at their **own cost** while carrying out different services at Bharat Mandapam: -

1. Physical distancing of at least 6 feet to be followed as far as feasible.
2. Use of face covers/ masks to be mandatory.
3. Frequent hand washing with soap (for at least 40-60 seconds) even when hands are not visibly dirty. Use of alcohol based hand sanitizers can be made wherever feasible.
4. Spitting shall be strictly prohibited and if found shall be fined as per ITPO norms.
5. The furniture and other surfaces (frequently touched or otherwise) brought by the agency need to be wiped with disinfectant regularly.
6. While transporting the prefabricated materials to Bharat Mandapam or back to warehouse, the agency must ensure to sanitize the delivery vehicle and all materials before loading & try to avoid unnecessary stopover during transit.
7. Driver and other personnel involved in transportation of material must ensure social distancing and wear all necessary PPE.
8. Ensure contactless transportation of materials to the exhibition ground.
9. Ensure all work to be carried out at site with maintaining social distancing as far as feasible.
10. Any structure/ stall fabricated by the agency at site must be sanitized before dismantling.
11. The agency will engage the entire worker whose temperature is not normal and if in case a person falls sick, they must report to the First Aid Desk/ nearby hospital immediately.

**Sr. Manager (Elect.)**