HIGH COURT OF MADHYA PRADESH, JABALPUR

Ref No. Reg(IT)(SA)/2019/926

Dated:27-06-2019



Bid Document for

Supply, Installation, Commissioning and Maintenance of LED based Digital Display System under buyback of old Display Panels at High Court Principal Seat Jabalpur and its Bench at Indore and Gwalior. Note:- This document contains total 48 pages including cover. No change and modification in the document by the bidder is permissible.

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<u>Section – I</u>

NOTICE INVITING TENDER

Ref No. Reg(IT)/2019/926

Dated: 27-06-2019

The Registrar General, on behalf of High Court of Madhya Pradesh, Jabalpur invites sealed tenders in two cover system from experienced and reputed firms/organizations/ Original Equipment Manufacturers and dealers for the "Supply, Installation, Commissioning and Maintenance of LED based Digital Display System under buyback of old Display Panels at High Court Principal Seat Jabalpur and its Bench at Indore and Gwalior."

S. No.	Estimated project cost (in Lakh rupees)	EMD (In Lakh Rupees)	Cost of Tender Document (in Rs.)	Last Date / Time of online tender Submission	Last Date/ Time of tender submission in hardcopy	Date and Time of Opening of Technical Bid (online/ hardcopy)	Time for Completion of the entire work / project
1.	90 Lakh	1.80 Lakh	10,000/-	05 th August, 2019 before 06:00 PM	06 th August, 2019 before 05:00 PM	07 th August, 2019 at 11:00 AM	60 days

- **1.** Tender documents may be viewed or purchased online by interested and eligible bidders from the website <u>www.mptenders.gov.in</u> after paying Tender fee of Rs.10,000/- and Processing Fee, as applicable . The tender document is also available in website <u>http://www.mphc.gov.in</u> for reference.
- Bidders can submit its tender online at <u>www.mptenders.gov.in</u> on or before the key dates given above. The Physical copy of the Technical Bid also be submitted at the address below latest by <u>06th August, 2019 at 5:00 P.M.</u>
- **3.** All further notifications/amendments, if any shall be posted on <u>www.mptenders.gov.in</u> and <u>www.mphc.gov.in</u> only. No separate communication shall be made with individual Bidders.
- 4. The financial bids are to be submitted only online and no hard copy to be submitted along with the bid

All other terms and conditions for submission of tender are contained in this document. If the date of submitting/opening of the Bid is declared as holiday then the bids shall be submitted / opened on next working day.

The Registrar General, High Court of Madhya Pradesh, Jabalpur (M.P.) reserves the right to accept or reject any or all bids without assigning any reason thereof.

Address for communication:

Registrar General,

High Court of Madhya Pradesh

Jabalpur (M.P.), Email: <u>mphc@nic.in</u>, Landline: 0761-2623358

Terms and Conditions for e-Tendering:-

- For participation in e-tendering module, it is mandatory for prospective bidders to get registration on website www.mptenders.gov.in. Therefore, it is advised to all prospective bidders to get registration by making on line registration fees payment at the earliest.
- Tender documents can be purchased only online on payment of tender fees and downloaded from website www.mptenders.gov.in by making online payment for the tender document fee.
- **3.** Service and gateway charges shall be borne by the bidders.
- Since the bidders are required to sign their bids online using class – III Digital Signature Certificate, they are advised to obtain the same at the earliest.
- 5. For further information regarding issue of Digital Signature Certificate, the bidders are requested to visit website www.mptenders.gov.in . Please note that it may take upto 7 to 10 working days for issue of Digital Signature Certificate. Department will not be responsible for delay in issue of Digital Signature Certificate.
- 6. If bidder is going first time for e-tendering, then it is obligatory on the part of bidder to fulfill all formalities such as registration, obtaining Digital Signature Certificate etc. well in advance.
- **7.** Bidders are requested to visit our e-tendering website regularly for any clarification and / or due date extension.
- 8. Bidder must positively complete online e-tendering procedure at www.mptenders.gov.in
- **9.** Department shall not be responsible in any way for delay /difficulties /inaccessibility of the downloading facility from the website for any reason whatever.
- 10. For any type of clarification bidders can / visit www.mptenders.gov.in and help desk contract no. or any technical related queries please call at 24 x 7 Help Desk Number 0120-4001 002, 0120-4200 462, 0120-4001 005, 0120-6277 787 Technical <u>support-eproc@nic.in</u> Support timings: Monday to Saturday from 10:00 AM to 7:00 PM.
- **11.** Interested bidders may attend the free training programme in Bhopal at their own cost. For further query please contact help desk.
- **12.** The bidder who so ever is submitting the tender by his Digital Signature Certificate shall invariably upload the scanned copy of the authority letter as well as submit the copy of same in physical form with the offer of particular tender.
- 13. <u>The firms registered under NSIC are exempted for</u> <u>submission of tender fees and EMD. But they have to</u> <u>enclose valid documents in this regard</u>.

<u>Section – II</u>

2. INSTRUCTIONS TO BIDDERS:-

2.1 DEFINITIONS:-

- a) **"The Employer**" or **"The Purchaser"** means the Registrar General, High Court of Madhya Pradesh, Jabalpur.
- b) **"The Bidder"** means a firm which participates in the tender and submits its proposal.
- c) "Successful Bidder" means the Bidder, who, after the complete evaluation process, gets the Letter of Award. The Successful Bidder shall be deemed as "Contractor" appearing anywhere in the document.
- d) "The Letter of Award" means the issue of a signed letter by the Purchaser of its intention to award the work mentioning the total Contract Value. The timeline for delivery of products and services will start from the date of issue of Letter of Award.
- e) "The Contract" means the agreement entered into between the Employer and the Contractor, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- f) "The Contractor" means the individual or firm supplying the Goods and Services under this Contract.
- g) "The Contract Price" means the price payable to the Successful Bidder under the Letter of Award for the full and proper performance of its contractual obligations. The Contract Price shall be deemed as "Contract Value" appearing anywhere in the document.

- h) "Site Acceptance Test (SAT)" is a process of testing the contracted services provided by the Bidder at High Court of M.P., Jabalpur of the Purchaser. SAT comprises of Product Acceptance Tests with respect to Technical Specifications and Bill of Materials as specified in this tender, checking the installation, commissioning and integration of sub-components and giving Training at the site.
- "Services" supply, installation, commissioning, maintenance and onsite training of Display System and related accessories at High Court of Madhya Pradesh, Jabalpur.
- j) "NIT" is the Notice Inviting Tender. It is essentially the Press Notification of the Tender.
- k) "OEM" means Original Equipment Manufacturer.
- This tender is subject to availability of Budget / Funds with the High Court of M.P., Jabalpur.

2.2 BID DOCUMENT:-

2.2.1 The process and procedures of bidding, the materials to be supplied and the various terms and conditions of this tender are provided in the Bid Document.

The Bid Documents include:-

i.	Section I	Notice Inviting Tender and Terms and
		Conditions for e-Tendering
ii.	Section II	Instructions to Bidders
iii.	Section III	General Conditions of Contract
iv.	Section IV	Special Conditions of Contract
۷.	Section V	Scope of work
vi.	Section VI	Technical Specifications
vii	Section VII	Bill of Material / Quantities
viii.	Section VIII	Formats for Submission of Proposals

2.2.2 The Bidder should carefully read all the instructions, terms and conditions, specifications and various forms that are provided in the Bid Document. The tender may be rejected if any or all of the information asked for in this document are not furnished

along with the tender or if the tender is not responsive with the Bid Document.

2.3 AMENDMENT OF BID DOCUMENTS:-

2.3.1 At any time, prior to the date of submission of Bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify bid documents by amendments.

2.4 COST OF BIDDING:-

The Bidder has to bear all the costs associated with the preparation and submission of the bid. Purchaser will, in no case, be responsible or liable for any of the costs, regardless of the conduct or outcome of the bidding process.

2.5 EARNEST MONEY DEPOSIT (EMD) :-

- 2.5.1 The proposal should be submitted along with online application fee of Rs.10,000/- (Rs. Ten Thousand only) and Earnest Money Deposit (EMD) of Rs.1,80,000/- (Rupees One Lakh Eighty Thousand Only) in the form of a demand draft / pay order / FDR / unconditional Bank Guarantee drawn in favour of "*Registrar General, High Court of Madhya Pradesh, Jabalpur*" of any Nationalized / Scheduled bank payable at Jabalpur. The Bid submitted without EMD and/or the application fee shall be summarily rejected.
- 2.5.2 The EMD of the successful Bidder will be returned when the Bidder has signed the Contract Agreement with the purchaser and has furnished the required Performance Guarantee.
- 2.5.3 The EMD will be forfeited:
 - (i) If a Bidder withdraws its bid during the period of bid validity. **or**
 - (ii) If the Bidder fails to accept the Purchaser's corrections of arithmetic errors in the Bidder's bid (if any), **or**

- (iii) If the Successful Bidder fails to sign the contract agreement with the purchaser, **or**
- (iv) If the Successful Bidder fails to furnish the Performance Guarantee with in the stipulated time.

2.6 BID PRICES:-

The Bidder shall give the pricing as individual and as a total composite price inclusive of all levies & taxes i.e. GST, packing, forwarding, freight and insurance etc.

2.7 DISCOUNTS:-

The Bidders are informed that **<u>discount</u>**, if any, should be included in the total price.

2.8 BID VALIDITY:-

The bids shall remain valid for a period of **<u>180 days</u>** from the last date of submission.

2.9 ONLY ONE BID PER PARTY:-

Each bidder is permitted to submit ONLY ONE BID irrespective of whether he is the sole bidder, or the Leader or Member of a duly formed JV or Consortium. In case it is found that any party has submitted more than one bid for the subject work(s) in any of the above capacities, all bids so submitted may be summarily rejected and the EMPLOYER shall not entertain any further request/ correspondence in this matter. No joint venture shall be accepted.

2.10 SUBMISSION OF PROPOSALS:-

2.10.1 All proposals will have to be submitted ONLY in HARD BOUND (Hard bound implies such binding between two covers through stitching or otherwise whereby it may not be possible to replace any paper without disturbing the document) form with all pages sequentially numbered either at the top or at the bottom right corner of each page. It should also have an <u>index giving page wise</u> <u>information of above documents</u>. Incomplete proposal or those received without hard bound shall summarily be rejected. <u>All the Pages and Papers are to be sealed and</u> <u>signed.</u>

- 2.10.2 The Bidders are required to fill up and submit the documents with their proposals.
- 2.10.3 The proposals shall be submitted in three parts, viz.,
- (a) Envelope-1: Containing online application fee of Rs.10,000/-(Rupees Ten Thousand only) & EMD of Rs.1,80,000/-(Rupees One Lakh Eighty Thousand only). The envelope should be super scribed as "Envelope 1 – EMD" at the top left corner.
- Pre-qualification Proposal (b) Envelope-2: and Technical Proposal super scribed as "Envelope 2 – Pre-gualification and Technical Proposal" (Containing duly signed PRE-QUALIFICATION PROPOSAL SUBMISSION FORM as prescribed in the tender, Other required Prequalification documents, clause-by-clause compliance to the technical specifications of the equipments as prescribed in Section-VI, all technical literature, brochures, any other related material etc.). In the technical proposal, there should not be any indication about the prices (printed or otherwise) of any of the products offered.
- 2.10.4 All the sealed envelopes should again be placed in a sealed cover super scribed as "Supply, Installation, Commissioning and Maintenance of LED based Digital Display System under buyback of old Display Panels at High Court Principal Seat Jabalpur and its Bench at Indore and Gwalior" from: M/s ------" "NOT TO BE OPENED BEFORE 11.00 A.M on 07th August, 2019 which will be received and time mentioned in the Schedule of Events (Section-II 2.16) of this document. The Bid is to be

submitted to the "*Registrar General, High Court of Madhya Pradesh, Jabalpur*".

2.10.5 The Bids and all correspondence and documents relating to the bids, shall be written in the English language.

2.11 LATE BIDS:-

Any bid received by the Purchaser after the time and date for receipt of bids prescribed by the Purchaser in the tender may be rejected and returned unopened to the Bidder.

2.12 MODIFICATION AND WITHDRAWAL OF BIDS:-

- 2.12.1 The Bidder is allowed to modify or withdraw its submitted bid any time prior to the last date prescribed for receipt of bids, by giving a written notice to the Purchaser.
- 2.12.2 Subsequent to the last date for receipt of bids, no modification/ withdrawal of bids shall be allowed.
- 2.12.3 The Bidders cannot withdraw the bid in the interval between the last date for receipt of bids and the expiry of the bid validity period specified in the Bid. Such withdrawal may result in the forfeiture of its EMD from the Bidder.

2.13 LOCAL CONDITIONS:-

- 2.13.1 Each Bidder is expected to fully get acquainted with the local conditions and factors, which would have any effect on the performance of the contract and /or the cost.
- 2.13.2 The Bidder is expected to know all conditions and factors, which may have any effect on the execution of the contract after issue of Letter of Award as described in the bidding documents. The Purchaser shall not entertain any request for clarification from the Bidder regarding such local conditions.

2.14 CONTACTING THE PURCHASER:-

Any effort by a Bidder influencing the Purchaser's bid evaluation, bid comparison or contract award decisions may result in the rejection of the bid.

2.15 ELIGIBILITY/ PRE-QUALIFICATION CRITERIA:-

2.15.1 The bidder should have integrated capability for undertaking such jobs of supply and installation of LED based Digital Display System and has successfully executed such jobs. <u>A</u>

profile and supporting documents should be submitted along with the Technical Bid.

2.15.2 Bidders that meet ALL of the following pre-qualification criteria need only apply. Average Annual Financial Turnover of the bidder during the last 03 years, ending 31st March, 2019 of previous financial year should be <u>at least Rs. 5 Crore</u>.

Documentary proof needs to be submitted for the above.

- 2.15.3 Experience in Supply, Installation, commissioning, Maintenance of Display Board, Digital Signages, LED Systems and Display Panels during the last 5 years ending last day of month previous to the month of publication of this tender, should be either of the following:-
- (a) Three similar completed work costing not less than the amount equal to <u>40% of the estimated cost</u>.

(b) Two similar completed work costing not less than the amount equal to <u>50% of the estimated cost</u>.

(c) One similar completed work costing not less than the amount equal to <u>80% of the estimated cost</u>.

Similar works means:- Supply, maintenance of Display Board, Digital Signages, LED Systems and Display Panels. The bidder has to quote the complete bid as a package and the contract shall be awarded to lowest bidder as a package.

2.16 SCHEDULE OF EVENTS:-

The tentative dates for the schedule of key events of this tender are given as under:-

SI.	Events	Date
No.		
01	Date of Pre-Bid meeting	<u>12th July, 2019</u> at 11:30 A.M. in the High Court.
02	Last date and time of online submission of proposal.	<u>05th August, 2019</u> at 06:00 P.M.
03	Last date and time of tender hardcopy submission	<u>06th August, 2019</u> at 05:00 P.M.
04	Date and time of opening of the technical Bids	<u>07th August, 2019</u> at 11:00 A.M.
05	Date and time of opening of the financial Bids at High Court of Madhya Pradesh, Jabalpur	Date and time of opening of financial bids will be intimated to qualified bidders via e-mail / letter / telephone.

2.17 OPENING OF PROPOSAL:-

The Evaluation Committee or its authorized representative will open the tenders.

2.18 EVALUATION:-

- 2.18.1 The Purchaser reserves the right to modify the Evaluation Process at any time during the Tender Process, without assigning any reason, whatsoever, and without any requirement of intimating the Bidders of any such change.
- 2.18.2 Any time during the process of evaluation, the Purchaser may seek for clarifications from any or all Bidders.
- 2.18.3 Phase-1: Online Application Fee & EMD: First, the envelope containing Application fee and Earnest Money Deposit will be opened and if both are found furnished by the Bidders in the prescribed manner, then the second envelope containing Pre-Qualification & Technical Proposal documents shall be opened. At any stage during the evaluation, if the EMD is found invalid, the respective Bidder's bid will be summarily rejected.

Phase-2: Pre-Qualification and Technical Proposal Evaluation: The Bidder shall have to fulfill all the Prequalification Criteria. These documents will be scrutinized along with the Technical Proposal in this phase of evaluation. Those bidders who do not fulfill the terms and conditions of Pre-gualification Criteria as specified in this tender or whose Technical Proposal is non-responsive will not be eligible for further communication. Technical Proposals of the Bidders would be evaluated for the clause-by-clause compliance of the technical specifications as mentioned in the Bid document. Evaluation of Prequalification and Technical Proposal by Registrar General, High Court of Madhya Pradesh shall not be questioned by any of the Bidders. The Purchaser reserves the right to ask for a technical elaboration/clarification in the form of a technical presentation from the Bidder on the already submitted Technical Proposal at any point of time before opening of the Commercial Proposal. The proposals shall be opened in presence of their representatives who choose to attend.

The Commercial Proposal Evaluation will be based on the "Total Cost", which would be the total payouts including all taxes, duties and levies for the supply, installation, commissioning, system integration of LED based digital display system and maintenance costs. The bid shall be treated as a complete package.

2.19 DECIDING AWARD OF CONTRACT:-

- 2.19.1 The Purchaser reserves the right to ask for a technical elaboration/ clarification in the form of a technical presentation from the Bidder on the already submitted Technical Proposal at any point of time after opening the proposal. The Bidder has to present the required information to the Registrar General, High Court of Madhya Pradesh or its appointed representative on the date asked for, at no cost to the Purchaser.
- 2.19.2 Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If the Bidder does not accept the correction of the errors, his bid will be rejected. If there is a discrepancy between words and figures, the amount mentioned in words will prevail.
- 2.19.3 The Purchaser will notify the Successful Bidder on its intention to award the work through "Letter of Award" mentioning the total purchase Value. The timeline for delivery of products and services will start from the date of issue of Letter of Award.
- 2.19.4 The Purchaser will subsequently send the Successful Bidder the Form of Contract Agreement, incorporating all agreements between the parties.

2.19.5 As soon as practically possible, following receipt of the Form of Contract Agreement, the successful Bidder shall sign and date the Form of Contract Agreement and return it to the Purchaser. This is deemed as the "Contract" or "Contract Agreement" defined elsewhere in this tender document.

2.20 GENERAL INSTRUCTIONS TO THE BIDDERS:-

- 2.20.1 The cost of preparing a proposal, cost involved for the technical presentation and of visits to the High Court of Madhya Pradesh is not reimbursable.
- 2.20.2 All cutting, overwriting in the proposal should be authenticated by the initials of the authorized signatory. In case of any calculation error the unit rates would prevail. The amount will also have to be written in words.
- 2.20.3 Successful bidder must ensure his establishment in India and in Madhya Pradesh and location mentioned above for postinstallation services and support.
- 2.20.4 Canvassing in any form will lead to disqualification of the bid.

2.21 CONFIDENTIALITY:-

- 2.21.1 The Bidder shall keep confidential any information related to this tender with the same degree of care as it would treat its own confidential information. The Bidders shall note that the confidential information will be used only for the purposes of this tender and shall not be disclosed to any third party for any reason whatsoever.
- 2.21.2 As used herein, the term "Confidential Information" means any written information, including without intimation, information created by or for the other party, which relates to internal controls, computer or data processing programs, algorithms, electronic data processing applications, routines, subroutines, techniques or systems, or information concerning the business or financial affairs and methods of operation or proposed methods of operation, accounts, transactions, proposed transactions or security procedures of either party or any of its affiliates, or any client of either party, except such

information which is in the public domain at the time of its disclosure or thereafter enters the public domain other than as a result of a breach of duty on the part of the party receiving such information. It is the express intent of the parties that all the business process and methods used by the Bidder in rendering the services hereunder are the Confidential Information of the Bidder.

- 2.21.3 At all times during the performance of the Services, the Bidder shall abide by all applicable High Court of Madhya Pradesh security rules, policies, standards, guidelines and procedures. The Bidder should note that before any of its employees or assignees is given access to the Confidential Information, each such employee and assignees shall agree to be bound by the term of this tender and such rules, policies, standards, guidelines and procedures by its employees or agents.
- 2.21.4 The Bidder should not disclose to any other party and keep confidential the terms and conditions of this tender, any amendment hereof, and any Attachment or Annexure hereof.
- 2.21.5 The obligations of confidentiality under this section shall survive rejection/termination/expiry of the contract for a period of five years.

3 GENERAL CONDITIONS OF THE CONTRACT (GCC):-

3.1 SPECIFICATIONS:-

The Products/equipment supplied under this contract shall conform to the Technical Specifications given in this tender under Section VI.

3.2 PERFORMANCE GUARANTEE:-

3.2.1 The Successful Bidder will be required to furnish performance guarantee in the form of unconditional Bank Guarantee issued by a Nationalized / Scheduled Bank in India equivalent to 10% of the Contract Value valid for a period of 62 months within 15 days from the date of contract.

3.2.2 Bank Guarantee:-

The Bank Guarantee issued by following banks would be accepted. SBI or its subsidiaries, any Indian Nationalized Bank/Scheduled Bank, Export Import Bank of India, a foreign bank (issued by a branch outside India) with counter guarantee from SBI or its subsidiaries or any Indian Nationalized Bank, and any scheduled commercial bank approved by RBI having a net worth of not less than Rs. 500 Crores as per the latest annual report of the bank.

- 3.2.3 The Performance Guarantee shall be as per the format approved by the Registrar General, High Court of M.P., Jabalpur.
- 3.2.4 The Performance Guarantee shall be payable to the Purchaser as a compensation for any loss resulting from the Bidder's failure to complete its obligations under the contract. The Purchaser will discharge the Performance Guarantee after completion of the Bidder's performance obligations, including any warranty obligations, under the contract.

3.3 DELIVERY OF MATERIALS AND RELATED DOCUMENTATION:-

3.3.1 Delivery, Installation and Commissioning of the materials /items along with the related documents as per Bill of

Materials Section and Technical Specification Section are the responsibility of the Bidder.

- 3.3.2 The Successful Bidder shall ensure that all Products/equipments are supplied within the Implementation schedule mentioned in the tender document under Section IV.
- 3.3.3 The Successful Bidder shall submit all the Software Kits (CDs), License Papers, Warranty Papers and any other relevant documentation related to the supplied products to the Purchaser along with the supplied products/equipments/software.

3.4 WARRANTY:-

- 3.4.1 The Bidder is required to provide on-site comprehensive warranty valid for the period of 60 months for all supplied products/ equipments / softwares.
- 3.4.2 The Bidder shall warrant that all the equipment supplied under the contract is newly manufactured and shall have no defect arising out of design, materials or workmanship or from any act or omission of the Bidder that may develop under normal use of the supplied equipments in the conditions prevailing across the country.
- 3.4.3 The Bidder shall warrant that the services provided under the contract shall be as per the Warranty Service Level Requirements given under **Section-V**. During the warranty, the Bidder shall perform all the functions as enunciated in Section-V at no extra cost to the Purchaser. All the penalty clauses shall be applicable during the period of warranty in case of failure on part of Bidder. The terms and conditions for Warranty are given in **Section-V**.
- 3.4.4 The Bidder shall quote for comprehensive on-site warranty for Five years, which shall become effective after the Final Acceptance Sign-off. The cost, including visits of the engineers, etc, shall be quoted as part of the individual equipment prices. No separate charges shall be paid for visit of engineers or attending to faults and repairs or supply of spare parts.

- 3.4.5 The Registrar General, High Court of Madhya Pradesh shall promptly notify the Bidder about any claims arising under this warranty. Upon receipt of such notice, the Bidder shall repair/replace/reconfigure/re-provision the defective equipment or service. Replacement under warranty clause shall be made by the Successful Bidder free of all charges at site including freight, insurance and other incidental charges.
- 3.4.6 The Bidder shall at the time of submitting the bid submit the Technical Proposal specifying how the Bidder proposes to carry out repair under Warranty. The Bidder shall also indicate what spares will be kept for immediate replacement. The infrastructure planned to be created by the Bidder to fulfill his obligations under Warranty and his action plan to deal with the various situations arising out of hardware and software faults shall be clearly indicated.
- 3.4.7 If the Bidder, having been notified, fails to remedy the defect(s) within the period specified in the Service Level Agreement, the Registrar General, High Court of Madhya Pradesh may proceed to take such remedial action as may be necessary at the Bidder's risk and expense and without prejudice to any other rights, which the Registrar General, High Court of Madhya Pradesh may have against the Bidder under the contract.

3.5 PAYMENT TERMS:-

3.5.1 For the supply, installation, commissioning, testing, training and warranty maintenance of items as per tender for 60 months:

Payments will be made in Indian Rupees only

- 3.5.1.1 70% of total price against delivery of the all equipments at the site.
- 3.5.1.2 30 % of total price against successful Installation of the system.

3.6 PRICES:-

3.6.1 The rates and prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subjected to adjustment.

3.7 PURCHASER'S RIGHTS:-

- 3.7.1 The Purchaser reserves the right to make changes within the scope of the work at any point of time.
- 3.7.2 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of purchaser's action.
- 3.8 TIME SCHEDULE TO COMPLETE THE CONTRACT:-
- 3.8.1 The successful bidder shall complete the assignment within <u>60 days</u> from the date of contract.
- 3.8.2 The Successful Bidder shall ensure that the delivery of Products/ equipment and/or the delivery of the services are in accordance with the time schedules specified in this tender. In case of any deviation from the schedule, the Purchaser reserves the right to either cancel the Contract and/or recover Liquidated Damage charges.
- 3.8.3 The Successful Bidder, if faced with problems in timely delivery of services, which have dependencies on the Service Provider and/or the Purchaser, which are beyond their control at any time before the Final Acceptance Signoff, shall immediately inform the Purchaser in writing, about the causes of the delay and tentative duration of such delay etc. The Purchaser, on receipt of such notice, shall analyze the facts at the earliest and may at its sole discretion, extend the contract period as deemed reasonable.
- 3.8.4 Any delay by the Successful Bidder in the delivery of Products/ equipment and/or the services will make the Successful Bidder liable to any or all of the following:
 - i. Forfeiture of Performance Bank Guarantee
 - ii. Imposition of Liquidated Damage charges
 - iii. Termination of the contract for default.
 - iv Blacklisting of the Successful Bidder

3.9 LIQUIDATED DAMAGES:-

If the Bidder fails to deliver any or all of the equipment or to perform the services within the time period(s) specified in tender, the Registrar General, High Court of Madhya Pradesh shall without prejudice to its other remedies under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the 1% of the contract price for every week (seven days) or part thereof of delay, up to maximum deduction of 10% of the contract price. Once the maximum is reached, the Registrar General, High Court of Madhya Pradesh may consider termination of the contract.

3.10 FORCE MAJEURE:-

- 3.10.1 Neither party shall be responsible to the other for any delay or failure in performance of its obligations due to any occurrence commonly known as Force Majeure which is beyond the control of any of the parties, including, but without limited to, fire, flood, explosion, acts of God or any governmental body, public disorder, riots, embargoes, or strikes, acts of military authority, epidemics, strikes, lockouts or other labour disputes, insurrections, civil commotion, war, enemy actions.
- 3.10.2 If a Force Majeure arises, the Bidder shall promptly notify Registrar General, High Court of Madhya Pradesh in writing of such condition and the cause thereof. Unless otherwise directed by Registrar General, High Court of Madhya Pradesh the Bidder shall continue to perform his obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The Bidder shall be excused from performance of his obligations in whole or part as long as such causes, circumstances or events shall continue to prevent or delay such performance.

3.11 TERMINATION:-

3.11.1 Termination on expiry of the <u>CONTRACT</u>: The Agreement shall be deemed to have been automatically terminated on the expiry of the Contract period unless the Registrar General, High Court of Madhya Pradesh has exercised its option to extend the Contract in accordance with the provisions, if any, of the Contract.

- 3.11.2 Termination on account of Force Majeure: The Registrar General, High Court of Madhya Pradesh shall have the right to terminate the Contract on account of Force Majeure.
- 3.11.3 Termination on account of insolvency: In the event the Successful Bidder at any time during the term of the Contract becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then the Registrar General, High Court of Madhya Pradesh, Jabalpur shall, by a notice in writing have the right to terminate the Contract and all the Successful Bidder's rights and privileges hereunder, shall stand terminated forthwith.
- 3.11.4 Termination for breach of contract: A breach by the Successful Bidder of its obligations hereunder and such breach not being rectified by the Successful Bidder within 30 days of receipt of the Purchaser's notice intimating such breach. Upon termination, the Successful Bidder shall surrender all the data and materials belonging to the Purchaser.
- 3.11.5 Termination for delay: Successful Bidder shall be required to perform all activities/services as per the terms and conditions mentioned in the tender document. If the Successful Bidder fails to do so, the Contract may be terminated by Registrar General, High Court of Madhya Pradesh by giving written notice unless Registrar General, High Court of Madhya Pradesh has extended the period with levy of Liquidated Damages as per tender.
- 3.11.6 The Registrar General, High Court of Madhya Pradesh may at any time terminate the Contract by giving notice without assigning any reason.
- 3.11.7 Consequences of termination: In all cases of termination herein set forth, the obligation of the Registrar General, High Court of Madhya Pradesh to pay shall be limited to the period upto the date of effective termination. Notwithstanding the termination of the Agreement, the parties shall continue to be

bound by the provisions of the Agreement that reasonably require some action or forbearance after such termination.

3.11.8 In case of termination of Contract herein set forth the Contractor shall be put on holiday [i.e. neither any enquiry will be issued to the party by the Registrar General, High Court of Madhya Pradesh against any type of tender nor their offer will be considered by Registrar General, High Court of Madhya Pradesh against any ongoing tender(s) where contract between Registrar General, High Court of Madhya Pradesh and that particular Contractor (as a bidder) has not been finalized] for two years from the date of termination by the Registrar General, High Court of Madhya Pradesh to such Contractor.

3.12 ARBITRATION:-

In case of any dispute following arbitration clause will apply:-

Any question, dispute or difference arising under the contract, shall be referred to the sole arbitrator appointed by Hon'ble the Chief Justice of High Court of M.P., Jabalpur. The award of the arbitrator shall be final and binding on both the parties to the contract. The place of arbitration shall at Jabalpur only.

The expense of arbitration will be incurred by the parties asked and subject t to final award. The Arbitration & Reconciliation Act 1996 and the rules there under, any statutory modification thereof for the time being in force shall be deemed to apply to the arbitration proceedings under this contract.

3.13 GOVERNING LAWS AND JURISDICTION:-

The Agreement shall be governed by the laws in force in India. Any dispute arising in relation to the Agreement shall be subject to the jurisdiction of the courts at Jabalpur.

4. SPECIAL CONDITIONS OF THE CONTRACT (SCC):-

4.1 **DEFINITION:-**

These conditions given in this Section IV, supplement the "Instructions to the Bidders" given in Section II & conditions given in Section III and in case of any conflict, the conditions given herein shall prevail over those in Sections II and III.

4.2 EQUIPMENTS AND SUPPORTING ACCESSORIES / SOFTWARE:-

4.2.1 All the equipments / systems / items to be supplied shall conform to the relevant technical specifications as mentioned in Section VI of this document.

4.3 SITE ACCEPTANCE TESTS (SAT):-

- 4.3.1 The Purchaser shall carry out all the tests detailed in the Acceptance Test Schedule to be furnished by the Contractor to confirm that the performance of the entire installation satisfies the specification requirements. The Purchaser reserves the right to include any other tests which in his opinion is necessary to ensure that the equipment meets the specifications.
- 4.3.2 The Purchaser reserves the right to ask for modifications/additions to the Site Acceptance Test Procedure at any point of time till the Site Acceptance signoff of each location.
- 4.3.3 The Site Acceptance Tests shall cover the intended functioning of the equipments with proper integration with other sub components, applications and softwares.
- 4.3.4 The contractor shall carry out the Site Acceptance Tests in the presence and supervision of the Purchaser or its designated Officer at the site. The contractor, at its own cost, shall provide the testing of equipment/instruments/software programs necessary for performing and demonstrating the Site Acceptance Tests.
- 4.3.5 The purchaser or its appointed testing authority shall supervise the tests at each site, as described in the site

acceptance test procedure and performed by the contractor to confirm that the complete solution at each site satisfies the requirement of specifications including the service performance.

- 4.3.6 The contractor shall rectify all deficiencies immediately, if found, in the performance of the system as per the requirement during the Site Acceptance Tests, at no cost to the High Court of Madhya Pradesh, Jabalpur.
- 4.3.7 Any components or modules failing during the acceptance tests shall be replaced free of cost by the Contractor. These replacements shall not be made out of spares supplied by the Contractor as part of supplies under this Contract. This shall also not entitle the contractor to any extension of completion time.
- 4.3.8 The cost of all test and / or analysis shall be fully borne by the contractor.
- 4.3.9 The completed installation at all stages shall be subjected to checks and tests as decided by Purchaser. The contractor shall be liable to remedy all of such defects as discovered during these checks and test and make good all deficiencies brought out. The complete installation shall be taken over finally on successful commissioning in entirety.

4.4 CONSIGNEE AND SECURITY OF MATERIAL:-

4.4.1 Security of all material in the section where the work is in progress shall be the contractor's responsibility and he shall arrange to guard the same from theft/pilferage/vandalism. In the event of any loss the contractor shall be responsible for the same. Any stores lost, prior to formally taking over by the Purchaser, shall be made good by the contractor at no cost to the Purchaser.

<u>Section – V</u>

5 SCOPE OF WORK:-

5.1 The High Court of Madhya Pradesh is desirous to setup state of the art latest LED based Digital Display System for displaying the case related and other relevant information to the Advocates / litigants / stake holders of the High Court under buy-back of existing Display Boards and related items. The scope of work also covers to display the live programme of High Court in all the installed LED panels / Boards to the end-users.

5.2 SUPPLY:-

5.2.1 Supply of all LED based Digital Display Panels with inbuilt PC or Media Player along with all accessories, media, software and documentation.

5.3 INSTALLATION & WIRING:-

5.3.1 Installation & wiring of all equipments/items, active and passive components and accessories.

5.4 INSTALLATION PRACTICE AND METHOD OF WORK:-

- 5.4.1 The work shall be executed to the highest standards using **best quality material**. The system design shall use state-of-the art techniques/tools. The contractor shall ensure that the entire specification is complied with the tender document. It shall be the responsibility of the contractor to demonstrate compliance of technical as well as functional specifications. Meeting individual requirements shall not be deemed as meeting the overall efficient functioning of the total system.
- 5.4.2 The completed installation shall be subject to checks at all stages and tests as prescribed in the bid or as deemed necessary by the Registrar General. The same shall be done by the Purchaser and the contractor shall be liable to rectify such defects as brought out by the Purchaser during these checks and tests and make good all deficiencies at his own cost.

5.5 COMPREHENSIVE WARRANTY:-

5.5.1 The contractor will be required to maintain the installed Display systems for the period of Five years after the successful installation of the system.

5.6 WARRANTY TERMS AND CONDITIONS:-

- 5.6.1 The Contractor shall be solely responsible for the maintenance, repair of the whole system supplied and integrated. The Registrar General, High Court of Madhya Pradesh shall not be liable to interact with any of the partners/ collaborators of the Contractor.
- 5.6.2 The Contractor shall have adequate Technical Support Center to meet the criteria for fault restoration/faulty unit repair times as mentioned in the Section-V. The Contractor shall furnish the names, locations, complete postal address, Telephone numbers and FAX numbers of all Technical support Centers at the time of signing the Contract.
- 5.6.3 The Contractor shall also provide the name of alternate contact person or Technical Support Center with address & telephone /FAX no., which may be contacted by Registrar General, High Court of Madhya Pradesh or its authorized staff for support in case of no response/poor response from the designated Technical support center. This, however, shall not preclude from imposing the penalties, if any, as applicable as per the terms & conditions of this tender.
- 5.6.4 Any change in Address, Phone number, Fax Number etc. shall have to be intimated in writing by the Contractor to the Registrar General, High Court of Madhya Pradesh, Jabalpur.
- 5.6.5 The Contractor shall ensure that all the Technical support centers are manned by fully competent and responsible Engineers and are capable of attending faults / supporting their engineers at the High Court of Madhya Pradesh Jabalpur.
- 5.7 WARRANTY SERVICE LEVEL REQUIREMENTS SLA:-
- 5.7.1 Service Hours and Preventive Maintenance:-

The Service window for the **LED based Digital Display System** and accessories would be 24x7x365.

The preventive maintenance of all LED based Digital Display System and other related items should be carried out on every six month and submit the report to the Registrar General, High Court of Madhya Pradesh, Jabalpur.

5.7.2 Scheduled Downtime:-

- (a) Scheduled downtime is defined as the period of time when the LED based Digital Display System in not functioning on account of Holidays.
- (b) It will be expressed in Hours.
- (c) The maximum scheduled downtime for any Display unit would be 4 days every calendar month.
- (d) The preventive maintenance would be carried out with a minimum advance notice of 24 hours in writing and subsequent acceptance of the same by Registrar General, High Court of Madhya Pradesh.

5.7.3 Mean Time To Resolve (MTTR):-

- (a) MTTR is defined as the arithmetic average of the time taken to attend to resolve the issues logged over a defined period of time.
- (b) The Severity Levels for measuring MTTR are provided in the following table:

S. No.	Severity Level
1	High
2	Low

5.7.4 The various Service Level Requirements and related penalties for default are given below:

Parameter	Details	Measurement Criteria	Penalties per day of delay / per fault / per occasion
Mean time to resolve (MTTR)	 (i) Within 24 Hours from the call logging time – for all High Severity events (ii) Within 48 hours from the time of attending the problem for all Low severity events 	Calculation of fault duration per instance based on complaint reported /logged	 (i) For High Severity events, Rs. 500/ (ii) For Low Severity events, Rs. 200/

- 5.7.4.1 The Successful Bidder needs to maintain the Service Levels as follows:
 - (a) 99% of the times for the MTTR of High Severity Events
 - (b) 95% of the times for the MTTR of Low Severity Events
- 5.7.4.2 The penalty will be applicable on per fault basis even if there is a commonality of fault at any point causing full or part failure of services. Penalty will be deducted from the performance guarantee submitted against due execution of the Contract or from the bill amount that is due for payment to the contractor.
- 5.7.4.3 After the expiry of Warranty, it shall be optional for Registrar General, High Court of Madhya Pradesh not to enter the contract further with the contractor. If Registrar General, High Court of Madhya Pradesh is not satisfied with the performance of the Contractor during Warranty it reserves the right to terminate the same during its currency, after giving notice to the Contractor.
- 5.7.4.4 The Contractor has to maintain adequate spares for maintaining the SLA (Service Level Agreement) parameters as mentioned below. Any cost involved to meet the service level requirements specified above is to be borne by the Bidder.
- 5.7.4.5 In case the Service Level Requirements are violated continuously for a period of one month, the Purchaser reserves the right to terminate the Contract by giving a written notice to the Successful Bidder.

<u>Section – VI</u>

6. TECHNICAL SPECIFICATIONS:-

All the products/equipment supplied should be quoted with:

- (i) Five -years comprehensive Onsite Warranty.
- (ii) All the necessary and required cables and accessories.

<u>"Specifications-A"</u> STATEMENT SHOWING THE SPECIFICATION OF (I) DISPLAY MONITOR / PANELS

		IONITOR / PANELS		
	Specifications of Display Monitor & Bidders Compliance Sheet			
	Display Monitor for Current case Display outside Court Room with basic			
Sna	shared computing client and cable of required length and bidders Compliance sheet			
S.No.	Specification	Particulars		
0.110.	Display Moni		Bidder	
			compliance	
			Remarks	
1	Make and Model	(exact details to be		
	No.	provided by the bidder		
		with its official brochure)		
2	Display Type &	full HD screen Back lit LED		
	Technology			
3	Screen Size	32 inches		
4	Resolution	Full HD Resolution		
5	Viewing Angle	170 degrees or more		
		horizontal and		
		vertical		
6	Orientation	Landscape		
7	Color	16 Million or more		
8	Video Input	1X VGA, 1 X HDMI, 1X		
		DVI Display. VGA / HDMI /		
		Display Port is to there to connect it to the thin client		
		system to be provided with		
		this Display Monitor.		
		HDMI/VGA/Display Port		
		Cable Included		
9	Energy Certification	Energy Star (EPA) ver 5.0		
		/ BEE India Star ver 1 or		
		above.		
10	BIS Certification	Relevant copy of BIS		
		(Bureau of Indian		
		Standard)		
11	Mounting	Wall - Arm Mountable		
		through VESA bracket Mounting Kit inclusive		
12	Power Supply	200 - 240 V AC 50/60 Hz,		
		Power Cable included		
13	Visibility	Must have optimum		
		outdoor visibility during		
		day time. Minimum 350 cd		
		/ m2 or above		
14	Energy Certification	Energy Star (EPA) ver 5.0		
		/ BEE India Star ver 1		
15	BIS Certification	Relevant copy of BIS		
		(Bureau of Indian		

		Standard)	
16	Original Equipment Manufacturer (OEM) Product	Original Équipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEM	
17	Warranty	5 years on side Comprehensive Warranty support with L 1 support from bidder and L2 support from OEM	
18	Service Centre	Must have / preferred Company Authorized Service Centre in Capital City / High Court Place	
19	All the specifications should be read as equivalent or better.		

"Specifications-B"

SPECIFICATION OF DISPLAY MONITOR / PANELS Rugged Professional LED Display Panels/ Monitors

(46") with Inbuilt PC or media player

S.No.	Specifications	Description	Technically Compliant (Yes/No)
	·	PANEL	
1	Screen Size	46"	
2	Aspect Ratio	16:09	
3	Native Resolution	1366X768 (WXGA)	
4	Pixels (H x V x 3)	3,147,264	
5	Brightness	450 / 500 cd/m2	
6	Contrast Ratio	3000 : 1	
7	Viewing Angle (H x V)	178 x 178	
8	Color Depth	16.7 Million	
9	Response Time	6-9 ms (G to G)	
10	Surface Treatment	Hard Coating (3H) Anti-glare	
11	MTBF	50,000 Hr., Portrait & Landscape	
		VIDEO	
12	Max Input Resolution	1600 X 1200 @ 60Hz (RGB) / 1920 X 1080 @ 60Hz (HDMI/DVI)	
13	Recommended Resolution	1360 X 768 @ 60Hz (RGB, HDMI/DVI)	
14	H-Scanning Frequency	30 - 83kHz (RGB, HDMI/DVI)	
15	V-Scanning Frequency	56 - 75 Hz (RGB), 60Hz (HDMI/DVI)	
16	Pixel Frequency	162 MHz (RGB), 148.5 MHz (HDMI / DVI)	
17	Sync Computability	Separate / Composite	
18	Video Input	RGB, HDMI / DVI	
19	Picture Mode	Vivid / Standard / Cinema / Sports/ Game / User1 / User2	
20	Color Temperature	Warm / Medium / Cool/ User	

21 Component Video 2Hi-Res 22 PC Input via 15-Pin Sub 'D'' 1/1 23 Composite Video Input / Output 1/1 24 Audio Output 1 25 Audio Input 3 Plus PC Sound 26 HDTV Formats Component: 720p / 108i / 1080 or equal 27 PC Formats Auto Scaling to XGA 28 HDMI / DVI with HDCP - 29 RS-232C Input / Output 1/1 30 S-Video 1 31 Audio Jack Built-in (No Amp) - 32 Discrete IR Input - SPECIAL FEATURES 33 Advanced Picture In Picture - 34 New Temperature Sensor - 35 New Lamp Fault Sensor - 36 New Split Zoom (Self Video Wall, Max 5 x 5) Yes, Supports natural mode 37 Image Zoom - - 38 Source Selection Digital (HDMI / DVI / Analog (RGB) / Component 1,2 / AV 39 Brightness/Contrast - </th <th></th> <th></th> <th>REAR INPUTS</th> <th></th>			REAR INPUTS	
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Sensor - 35 New Lamp Fault Sensor - 36 New Split Zoom (Self Video Wall, Max 5 x 5) Yes, Supports natural mode 37 Image Zoom - 38 Source Selection Digital (HDMI / DVI / Analog (RGB) / Component1,2 / AV 39 Brightness/Contrast - 40 Color Warm / Medium / Cool/ User Control (R/G/B) 41 Position H / V 42 Tracking Auto / Clock / Phase 43 Lock - POWER 44 Power Supply 100-240V-, 50/60Hz 45 Power Type Built-in Power 46 Power Swing - 7 Power Saving - 8 Stand-by / Suspend 1 W (RGB) / 4 W (HDMI / DVI) 48 Stand-by / Suspend 1 W (RGB) / 4 W (HDMI / DVI) MEDIA PLAYER CONTROLLER SPECIFICATIONS 50 CPU / Memory Minimum Intel atom dual core 1.8 GHz or higher / on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux. 51 Main Chipset Intel	33		-	
36 New Split Zoom (Self Video Wall, Max 5 x 5) Yes, Supports natural mode 37 Image Zoom - 38 Source Selection Digital (HDMI / DVI / Analog (RGB) / Component1,2 / AV 39 Brightness/Contrast - 40 Color Warm / Medium / Cool/ User Control (R/G/B) 41 Position H / V 42 Tracking Auto / Clock / Phase 43 Lock - POWER 44 Power Supply 100-240V-, 50/60Hz 45 Power Type Built-in Power 46 Power Saving - 47 Power Saving - 48 Stand-by / Suspend 1 W (RGB) / 4 W (HDMI / DVI) 49 DPM Off 1 W (RGB) / 4 W (HDMI / DVI) 48 Memory 50 CPU / Memory Minimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux. 51 Main Chipset Intel or equivalent		Sensor	-	
Video Wall, Max 5 x 5)37Image Zoom38Source SelectionDigital (HDMI / DVI / Analog (RGB) / Component1,2 / AV39Brightness/Contrast-40ColorWarm / Medium / Cool/ User Control (R/G/B)41PositionH / V42TrackingAuto / Clock / Phase43Lock-POWER44Power Supply45Power TypeBuilt-in Power46Power Switch TypeTact Switch47Power Saving-48Stand-by / Suspend1 W (RGB) / 4 W (HDMI / DVI)49DPM Off1 W (RGB) / 4 W (HDMI / DVI)49DPM Off1 W (RGB) / 4 W (HDMI / DVI)50CPU / MemoryMinimum Intel atom dual core 1.8 GHz or higher, on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux.51Main ChipsetIntel or equivalent				
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39 Brightness/Contrast - 40 Color Warm / Medium / Cool/ User Control (R/G/B) 41 Position H / V 42 Tracking Auto / Clock / Phase 43 Lock - POWER 44 Power Supply 100-240V-, 50/60Hz 45 Power Type Built-in Power 46 Power Switch Type Tact Switch 47 Power Saving - Normal 220 W - 48 Stand-by / Suspend 1 W (RGB) / 4 W (HDMI / DVI) 49 DPM Off 1 W (RGB) / 4 W (HDMI / DVI) MEDIA PLAYER CONTROLLER SPECIFICATIONS 50 CPU / Memory Minimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft 51 Main Chipset Intel or equivalent	37	Image Zoom	-	
40 Color Warm / Medium / Cool/ User Control (R/G/B) 41 Position H / V 42 Tracking Auto / Clock / Phase 43 Lock - POWER 44 Power Supply 100-240V-, 50/60Hz 45 Power Type Built-in Power 46 Power Switch Type Tact Switch 47 Power Saving 220 W 48 Stand-by / Suspend 1 W (RGB) / 4 W (HDMI / DVI) 49 DPM Off 1 W (RGB) / 4 W (HDMI / DVI) MEDIA PLAYER CONTROLLER SPECIFICATIONS 50 CPU / Memory Minimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux. 51 Main Chipset Intel or equivalent	38	Source Selection	5, ,	
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44Power Supply100-240V-, 50/60Hz45Power TypeBuilt-in Power46Power Switch TypeTact Switch47Power Saving48Stand-by / Suspend1 W (RGB) / 4 W (HDMI / DVI)49DPM Off1 W (RGB) / 4 W (HDMI / DVI)MEDIA PLAYER CONTROLLER SPECIFICATIONS50CPU / MemoryMinimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux.51Main ChipsetIntel or equivalent	43	Lock	-	
45 Power Type Built-in Power 46 Power Switch Type Tact Switch 47 Power Saving			POWER	
46Power Switch TypeTact Switch47Power Saving	44	Power Supply	100-240V-, 50/60Hz	
47 Power Saving 47 Power Saving 1 Normal 220 W 48 Stand-by / Suspend 49 DPM Off 1 W (RGB) / 4 W (HDMI / DVI) MEDIA PLAYER CONTROLLER SPECIFICATIONS 50 CPU / Memory Minimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux. 51 Main Chipset				
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50CPU / MemoryMinimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux.51Main ChipsetIntel or equivalent	49			
GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux. 51 Main Chipset Intel or equivalent				
			GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or higher flash memory. Operating system supported Microsoft Windows, Linux.	
52 Ethernet 10/100MB/1Gigabit		•		
	52	Ethernet	10/100MB/1Gigabit	

53	Interface	Minimum 1xVGA, 1xRJ45, 4xUSB ports, Audio in & out (Rear and front)	
54	Energy Certification	Energy Star (EPA) ver 5.0 / BEE India Star ver 1	
55	BIS Certification	Relevant copy of BIS (Bureau of Indian Standard)	
56	Original Equipment Manufacturer (OEM) Product	Original Equipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEM	
57	Warranty	5 years on side Comprehensive Warranty support with L 1 support from bidder and L2 support from OEM	
58	Service Centre	Must have / preferred Company Authorized Service Centre in Capital City / High Court Place	
59	All the specifications she better.	ould be read as equivalent or	

<u>"Specifications-C"</u> <u>SPECIFICATION OF DISPLAY MONITOR / PANELS</u> <u>Rugged Professional LED Display Panels/ Monitors</u>

(55") with Inbuilt PC or media player

S.No.	Specifications	Description	Technically Compliant (Yes/No)
		PANEL	
1	Screen Size	55"	
2	Aspect Ratio	16:09	
3	Native Resolution	1366X768 (WXGA)	
4	Pixels (H x V x 3)	3,147,264	
5	Brightness	450 / 500 cd/m2	
6	Contrast Ratio	3000 : 1	
7	Viewing Angle (H x V)	178 x 178	
8	Color Depth	16.7 Million	
9	Response Time	6-9 ms (G to G)	
10	Surface Treatment	Hard Coating (3H) Anti-glare	
11	MTBF	50,000 Hr., Portrait & Landscape	
		VIDEO	
12	Max Input Resolution	1600 X 1200 @ 60Hz (RGB) / 1920 X 1080 @ 60Hz (HDMI/DVI)	
13	Recommended Resolution	1360 X 768 @ 60Hz (RGB, HDMI/DVI)	
14	H-Scanning Frequency	30 - 83kHz (RGB, HDMI/DVI)	
15	V-Scanning Frequency	56 - 75 Hz (RGB), 60Hz (HDMI/DVI)	
16	Pixel Frequency	162 MHz (RGB), 148.5 MHz (HDMI / DVI)	

17	Sync Computability	Separate / Composite	
18	Video Input	RGB, HDMI / DVI	
19	Picture Mode	Vivid / Standard / Cinema / Sports/ Game / User1 / User2	
20	Color Temperature	Warm / Medium / Cool/ User	
		REAR INPUTS	
21	Component Video	2Hi-Res	
22	PC Input via 15-Pin Sub "D"	1/1	
23	Composite Video Input / Output	1/1	
24	Audio Output	1	
25	Audio Input	3 Plus PC Sound	
26	HDTV Formats	Component : 720p / 108i HDCP : 720P / 108i / 1080p or equal	
27	PC Formats	Auto Scaling to XGA	
28	HDMI / DVI with HDCP	-	
29	RS-232C Input / Output	1/1	
30	S-Video	1	
31	Audio Jack Built-in (No Amp)	-	
32	Discrete IR Input	-	
	•	SPECIAL FEATURES	
33	Advanced Picture In Picture	-	
34	New Temperature Sensor	-	
35	New Lamp Fault Sensor	-	
36	New Split Zoom (Self Video Wall, Max 5 x 5)	Yes, Supports natural mode	
37	Image Zoom	-	
38	Source Selection	Digital (HDMI / DVI / Analog (RGB) / Component1,2 / AV	
39	Brightness/Contrast	-	
40	Color	Warm / Medium / Cool/ User Control (R/G/B)	
41	Position	H/V	
42	Tracking	Auto / Clock / Phase	
43	Lock	-	
		POWER	
44	Power Supply	100-240V-, 50/60Hz	
45	Power Type	Built-in Power	
46	Power Switch Type	Tact Switch	
47	Power Saving		
40	Normal	220 W	
48	Stand-by / Suspend	1 W (RGB) / 4 W (HDMI / DVI)	
49	DPM Off	1 W (RGB) / 4 W (HDMI / DVI)	
		R CONTROLLER SPECIFICATIONS	
50	CPU / Memory	Minimum Intel atom dual core 1.8 GHz or higher , on board video controller having 2GB DDR3 RAM expendable up to 4 GB, 2 GB or	

		higher flash memory. Operating system supported Microsoft Windows, Linux.	
51	Main Chipset	Intel or equivalent	
52	Ethernet	10/100MB/1Gigabit	
53	Interface	Minimum 1xVGA, 1xRJ45, 4xUSB ports, Audio in & out (Rear and front)	
54	Energy Certification	Energy Star (EPA) ver 5.0 / BEE India Star ver 1	
55	BIS Certification	Relevant copy of BIS (Bureau of Indian Standard)	
56	Original Equipment Manufacturer (OEM) Product	Original Equipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEM	
57	Warranty	5 years on side Comprehensive Warranty support with L 1 support from bidder and L2 support from OEM	
58	Service Centre	Must have / preferred Company Authorized Service Centre in Capital City / High Court Place	
59	All the specifications s better.	hould be read as equivalent or	

"Specifications-D"

S.No.	Thin	Mini PC Client	
1	Processor	Industry Standard 1.8 GHz or above Speed Processor	
2	Video Controller	On board video controller	
3	RAM	2 GB or above expandable upto 4 GB	
4	Storage	8 GB or above (eMMC/SSD)	
5	Display Ports	VGA / HDMI / Dual Display Port If VGA or HDMI or Display Port not there, convertor to be provided which may be required to connect to the client system with Display Monitor.	
6	USB Ports	At least 3 USB ports ver 2.0 or above	
7	Bootability	BIOS should support bootability from USB device	
8	Network	Gigabit Ethernet Controller with WOL support Ipv4 & IPv6 Compliant with RJ45 Port	
9	Mounting	Ultra small form factor chassis mountable at rear side of the monitor with VESA Mount Compatible (Wall - Arm Mount Kit	

	included in addition to the Kit required for Display Monitor)	
Operating System Compatibility	Embedded with Linux OS. All hardware must be compatible with Ubuntu Linux OS 14.04	
Hardware Drivers	Supplier to provide latest drivers for all hardware for Ubuntu-Linux OS 14.04	
Peripheral Devices	Keyboard & Mouse not required	
Power Supply	External Power Adaptor for 200 - 240 V AC 50 Hz (Power Cable included)	
Software	Linux & Open/Libra Office embedded in Flash RAM / Storage	
	JVM Support for Linux Firefox & Mozilla	
	Multilingual support	
	Thin Client Management S/w	
Energy Certification	Energy Star (EPA) ver 5.0 / BEE India Star ver 1	
BIS Certification	Relevant copy of BIS (Bureau of Indian Standard)	
Original Equipment Manufacturer (OEM) Product	Original Equipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEM	
Warranty	5 years on side Comprehensive Warranty support with L 1 support from bidder and L2 support from OEM	
Service Centre	Must have / preferred Company Authorized Service Centre in Capital City / High Court Place	
	Compatibility Hardware Drivers Peripheral Devices Power Supply Software Energy Certification BIS Certification BIS Certification Original Equipment Manufacturer (OEM) Product Warranty	Kit required for Display Monitor)Operating System CompatibilityEmbedded with Linux OS. All hardware must be compatible with Ubuntu Linux OS 14.04Hardware DriversSupplier to provide latest drivers for all hardware for Ubuntu-Linux OS 14.04Peripheral DevicesKeyboard & Mouse not requiredPower SupplyExternal Power Adaptor for 200 - 240 V AC 50 Hz (Power Cable included)SoftwareLinux & Open/Libra Office embedded in Flash RAM / StorageJVM Support for Linux Firefox & MozillaMultilingual support Thin Client Management S/wEnergy CertificationEnergy Star (EPA) ver 5.0 / BEE India Star ver 1BIS CertificationRelevant copy of BIS (Bureau of Indian Standard)Original Equipment Manufacturer (OEM) ProductOriginal Equipment Manufacturer (OEM) Manufacturer or its authorized distributor/dealers with OEMWarranty5 years on side Comprehensive Warranty support from OEMService CentreMust have / preferred Company Authorized Service Centre in

SECTION- VII

APPROXIMATE BILL OF MATERAIL

The total numbers of Display Panels and hardware required depending on the size as per the requirement is as follows:-

S. No.	Item Description	Total No. Proposed	Make & Model of items under buy-back (working condition)
1.	32" Display Panels/ Monitors	47	Rugged Professional LCD Display Panels/Monitors (26") LG Model : 26LD341C (19 numbers) and 26" TV Model LG 26CS410 (28 numbers)
2.	46" Display Panels/ Monitors	58	Rugged Professional LCD Display Panels/Monitors (46") (MAKE: Samsung 460MX- 3)
3.	55" Display Panels/ Monitors	18	Rugged Profession LCD Display Panels/Monitors (55") (MAKE Samsung LED- 550EX/ 550DX3)
4.	Thin Clients	89	3M RTG Thin Media Players HP/Dell Company

SECTION- VIII

Detail Break up of Cost*:

PART - I: Name of the Bidder: Specify Make:

Model:

S N o.	Item Descriptio n	Mak e and mod el	Uni t Pri ce (Rs .)	GS T (R s.)	Total Unit Price (All inclusi ve) with 05 on- site warran ty for Items (Rs.)	Cost of item under buyback of Display Panels/Mo nitor	Final Cost after buyb ack	* Approxim ately number of Items to be purchase d under buyback process	Tot al Cos t	Make Model of item under buy-back (working condition)
01	02	03	04	05	06	07	08 = 06-07	09	10 = 08x 09	11
1.	Rugged Profession al LED Display Panels/Mo nitors (32")							47		Rugged Profession al LCD Display Panels/Mo nitors (26") LG Model : 26LD341C (19 numbers) and 26" TV Model LG 26CS410 (28 numbers)
2.	Rugged Profession al LED Display Panels/Mo nitors (46")							58		Rugged Profession al LCD Display Panels/Mo nitors (46") (MAKE: Samsung 460MX-3)
3.	Rugged Profession al LED Display Panels/Mo nitors (55")							18		Rugged Profession LCD Display Panels/Mo nitors (55") (MAKE Samsung LED- 550EX/ 550DX3)
4.	Thin Clients							89		3M RTG Thin Media Players HP/Dell

						Company
5.	MS-STEEL security frames for 32" Display Panels along with imported Acrylic sheet for protection of screen				47	Under buy-back of existing security frames
6.	MS-STEEL security frames for 46" Display Panels along with imported Acrylic sheet for protection of screen				58	Under buy-back of existing security frames
7.	MS-STEEL security frames for 55" Display Panels along with imported Acrylic sheet for protection of screen				18	Under buy-back of existing security frames
		Total A	mount			

Total Part-I

Part – II . Installation and Commissioning.

Cost of Installation, Commissioning	Amount in Rupees			

TOTAL Amount in Rupees : (I +II) =_____

Total Bid Price in Rs In words	
Signature of Bidder with seal Name	
Business address	
Tel. No. & Mobile No Email :	

Place :

Date:

Note:-

(1) The quantities mentioned above are indicative only. Registrar General, High Court of Madhya Pradesh reserves the right to change the quantities and the configuration of items mentioned above without assigning any reason there of.

Form: PQ-1

Techno-commercial Bid

SI. No.	Description	Indicate also page number where attached
1.	Name, address & telephone number of the agency/firm.	
2.	Name, designation, address & telephone number of authorized person	
3.	Please specify as to whether Tenderer is sole Proprietor/Partnership Firm/Private or Limited Company.	
4.	Name, address & telephone number of Directors/Partners, Fax No., e-mail address.	
5.	Copy of PAN Card issued by Income Tax Department and Copy of previous 3 Financial Year's Income Tax Return.	
6.	Valid ISO Certificate (Please attach copy) of the products	
7.	GST Registration No. (Please attach)	
8.	GST Return (Please attach)	
9.	Experience Certificates / details of 5 years in providing services in Central Government/State Government/Public Sector Undertakings/Autonomous Bodies / reputed private sector companies.	
10.	Details of Bid Security/Earnest Money Deposit: a) Amount: b) Date of issue: c) Name of issuing Bank:	
11.	Details of online tender fees: a) Amount: b) Date of issue: c) Name of issuing Bank:	

Form: PQ-2

BIDDER'S ANNUAL TURNOVER

 (Location)
 (Date)

From (Name & Address of the Statutory Auditor)

 To,
 The Registrar General,
 High Court of Madhya Pradesh,
 Jabalpur

Ref.: _____

Sir,

We hereby certify that the average annual turnover of M/s. _____ (name of the bidder) is not less than **Rs. 05** crore during the last three financial years.

SI No.	Firm	2016-17	2017-18	2018-19	
		Amount	Amount	Amount	
1					

Yours Sincerely,

(Signature of Authorized Signatory)

Name of the Authorized Signatory:

Seal:

Form: PQ-3

SIMILAR WORK EXPERIENCE

 _ (Location)
 _ (Date)

From (Name & Address of the Bidder)

 То,
 The Registrar General,
 High Court of Madhya Pradesh,
 Jabalpur

Subject: Supply, Installation, Commissioning and Maintenance of LED based Digital Display System for the High Court.

Ref.: _____

We hereby declare and confirm that we, ______ (Name of the Bidder), having registered office at ______ (address) have successfully executed following projects. We are providing the details below: (Note: add rows as required).

SI. No.	Name of the client organization	Purchase Order (P.O) No. & Date of	Project Value	Brief Scope of Work	Whether the copies of the purchase orders / contracts from the client as required, is attached?	
	P.O.				Yes/No	<u>Pg. No.</u> <u>on the</u> Proposal

Yours Sincerely,

(Signature of Authorized Signatory) Name and Designation of the Authorized Signatory: Name and address of the Bidder Company: Seal:

Annexure - 1

Clause by Clause compliance statement on the technical specification as prescribed in the section VI of this document.

SI. No.	Clause no.	Complied / Not complied

Annexure - 2

DEVIATION STATEMENT FORMAT

The Bidder is required to provide the details of the deviations of the tender clauses (in any section of the tender) in the following format.

SI. No.	Section No.	Clause No	Clause Descript	Non Compliance/ Partial Compliance	Remarks

PART – I

BID FORM (1 sheet)

Tender No. :

Date :

To,

The Registrar General High Court of M.P., Jabalpur (M.P.)

Respected Sir,

- Having examined the conditions of contract and specifications in the tender document and annexures, the receipt of which is hereby duly acknowledged, we, undersigned, offer to supply and install LED based Digital Display System along with all accessories for the sum shown in the schedule of prices attached herewith and made part of this Bid.
- We undertake, if our Bid is accepted, to complete delivery of all the items specified in the contract within the delivery schedule specified in the tender.
- If our Bid is accepted, we will obtain the unconditional performance guarantee of a Nationalized/Scheduled Bank for a sum 10% of the purchase / contract value.
- 4. We agree to abide by this Bid for a period of <u>150 days</u> from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 5. Until a formal Purchase Order of Contract is prepared and a contract is executed accordingly, this Bid together with your written acceptance thereof in your notification of award shall constitute a contract binding on us, subject to terms and conditions mentioned in the tender document.

- 6. Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
- 7. We understand that you are not bound to accept the lowest or any bid, you may receive and you may reject any bid without assigning reason therefore and you may vary, amend or alter any terms and conditions of the Tender Document at the time of execution of the Contract.

Dated this	day of 2019
Name and Signature	
In the capacity of	
Duly authorised to sig for and on behalf of	in the bid
Witness	
Address	Signature

<u>CERTIFICATES</u>

WE CERTIFY THAT:

- We will not <u>LEAK / DISCLOSE</u> any information of High Court of Madhya Pradesh and Subordinate Courts to any other institutions/organizations, bodies and also in the market on the rates less than the prices quoted by us to the High Court.
- The rate of <u>TAXES / DUTIES</u> mentioned in the tender is in accordance with the provisions of the rules in all respects and the same is payable to the Authorities.
- 3. The material / items offered shall be of the <u>best quality</u> strictly in accordance with the specifications and particulars as detailed in the tender.
- **4.** The information furnished by us in the tender are true and correct to the best of our knowledge and belief.
- 5. We have read and understood the rules, regulations, terms and conditions of tender as applicable from time to time and agree to abide by them.
- We will meet 100% Confidentiality and Integrity of the High Court Database and software.

Authorized Signatory

(Seal of the Company)

"Annexure-A"

Details of existing Display Panels installed in the High Court of M.P., Jabalpur.

S.No.	Item Details	Quantity
1.	LED Display Panel/Samsung (26"), LG model	19
	26LD341C	
2.	LED Display Panel/monitor (46"), Samsung Model	26
	460mx-3	
3.	LED Display Panel / Monitor (55"), Samsung Model	06
	LED-550ex	
4.	Media Player (3M/HP) with centralize software	40

Details of existing Display Panels installed in the High Court of M.P. Bench at Indore.

S.No.	Item Details	Quantity
1.	26" TV Model LG26CS410	17
2.	46" TV Model Samsung 460MX3	18
3.	55" TV Model Samsung 550DX3	05
4.	3M RTG Thin Media Players HP Company	27

Details of existing Display Panels installed in the High Court of M.P. Bench at Gwalior.

S.No.	Item Details	Quantity
1.	26" TV Model LG26CS410	11
2.	46" TV Model Samsung 460MX3	14
3.	55" TV Model Samsung 550DX3	07
4.	3M RTG Thin Media Players HP/Dell	22
	Company	