



TAMIL UNIVERSITY, THANJAVUR

Tender Document

For

Supply, Installation and Commissioning of
Sound Reinforce System, Video, Photography
& Projection Equipment's for Karikarcholan
Auditorium

October 2019

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TAMIL UNIVERSITY, THANJAVUR

Name of Work: Supply, Installation and Commissioning of Sound Reinforce System, Video, Photography & Projection Equipment's

1. INVITATION

On behalf of the Tamil University, Thanjavur, Tender is invited for the Supply , Installation and Commissioning of Sound Reinforce System, Video, Photography & Projection Equipment's for Karikarcholan Auditorium under two cover tender systems (pre-qualification bit & Commercial bit) from reputed firms/ service providers/ reputed agencies by the Registrar Tamil University, Thanjavur as per schedule. One cover shall contain EMD & Pre-Qualification documents and the second cover shall contain Commercial bit. The Last date for submission of tender is on or before date is **17 /10/2019 at 2.00P.M.**

2. PRE-QUALIFICATION CRITERIA

- a) The Bidder should have 3 Years previous excellent performance in Supply, Installation and Commissioning of Sound Reinforce System, Video, Photography & Projection Equipment's in respect of the Government departments / State Universities/ other educational institutions/Agencies.
- b) GST Registration from Govt of India
- c) The bidder should have recorded an average annual turnover of Rs.5.00 Crore per year during the last three (3) financial years. (2016-17, 2017-2018 & 2018-2019). The bidder should submit the Annual Report/Audited Accounts Certified by Auditor in this regards.
- d) The bidders should have not been Block listed by any of the Government Agency in the past years for any reasons whatsoever.
- e) The bitter should have to produce FROM-16 for the last financial year .

3. SCOPE

The scope of this tender is to Supply , Installation and Commissioning of Sound Reinforce System, Video, Photography & Projection Equipment's at Karikarcholan Auditorium,Tamil University, Thanjavur . The responsibilities of the selected tenderer are given below:

- 1.Company should have good track record over for the past three years

4. PERIOD OF COMPLETION

with in one month against the supply order

5. EARNEST MONEY DEPOSIT

- An Earnest Money Deposit of Rs.16,860/- (Rupees Sixteen thousand eight hundred and sixty only) should be accompanied along with the Pre-Qualification tender.
- The Earnest Money Deposit should be remitted in the form of Demand Draft issued by any Nationalized or Scheduled Banks drawn in the favour of "The Registrar, Tamil University, Thanjavur 613 010.
- NOTE: The EMD in the form of Bank Guarantee/ Cheque or other form will not be accepted.
- Pre-Qualification Bid without the requisite Earnest Money Deposit will be summarily rejected and treated as Non-Responsive tender.
- If the tenderer withdraws his tender after the acceptance of the tender, the Earnest Money Deposit paid by the tenderer will be forfeited. No separate order is required forfeiture of EMD which follows from the order after acceptance and received the supply order from the university at any cost. Such withdrawal if any, is subject to legal proceedings by the university and cost of damage should be claimed from the tenderer.

6. EMD forfeit

If the successful tenderer fails to supply the material within the prescribed time frame, the Earnest Money Deposit amount remitted by the Tenderer along with the Pre-Qualification Bid will be forfeited and legal procedures by the University and the cost of the damage should be claimed from the Tenderer.

7. LANGUAGE OF TWO COVER TENDER SYSTEM

Tenders shall be offered in the prescribed forms in ENGLISH Language only.

8. VALIDITY OF BID

The Bids shall be valid for a period of 60 days (Sixty days) from the date of opening.

9. SUBMISSION OF BIDS

- a. Tenders should be submitted only through Post (or) in person in the Tender Box placed at the Registrar, Tamil University, Thanjavur – 613 010.
- b. A two stage bidding procedure will be followed. Cover-1 shall contain the EMD, Pre-Qualification Bid, Signed Tender Conditions and Bidding document. The Cover-2 shall contain only the Financial Bid i.e., the cost of the components as in the Schedule C.

10. OPENING OF TENDERS.

The Cover-1 containing the original copy of the EMD, Pre-Qualification Bid and Tender Conditions and Bidding document will be opened by The Registrar, Tamil University, Thanjavur at is **2.30P.M. Hours on 17 /10/2019**. itself, in the presence of the Tenderers (or) their Authorized Representatives, who choose to be present. The Pre-Qualification Bids of the Tenderers will be evaluated. The Financial Bids i.e., Cover-2 of the Tenderers will be opened only for the Tenderers, who have cleared Pre-Qualification criteria. The date and time of opening of the Financial Bids will be informed to the qualifying Tenderers, in the Pre-Qualification bids.

11. PAYMENT, SCHEDULE

After the supply of Materials in good condition with prescribed manner, the payment should be produced offer with spot payment condition may be ignored. The Supply should be of current manufacturing. If the stores are found defective, the same shall be replaced by the supplier immediately free of cost of the consignee's dept inclusive of all freight and handling charges. Fails which the Tamil University shall have a right to recover these charges from any payment.

12. NEGOTIATION

If it is felt that the price quoted by the lowest Tenderer is exorbitantly high with reference to the prevailing market rate, negotiation of rates will be made with the lowest Tenderer, for reducing the quoted rates to the reasonable levels. If the tender contains unbalanced items/rates the lowest tenderer must be prepared to furnish the detailed cost break up and other clarifications to the proposals submitted by them, as may be required to adjudge the reasonableness of their price proposals.

13. LIQUIDATED DAMAGES

Liquidated damages will be imposed on the contractor for the lapses/short fall in achieving the rate of progress as per existing schedule.

14. LEGAL JURISDICTION:

Jurisdiction of all legal proceedings, if necessary, relating to the above tender shall be the appropriate court in Thanjavur only.

15. ARBITRATION

Any fact or condition, which may not have been mentioned in Terms & Conditions and may arise after issuing work order, shall be decided as per the State Government policy/rules. In case rules/policies do not provide such situation, the issue will be referred for arbitration. Arbitration for any such dispute shall be conducted in accordance with the provisions of Arbitration and Conciliation Act 1996 or any statutory modification or re-enactment thereof.

16. WHOM TO CONTACT

For any clarifications regarding tendering, the bidders shall contact the Registrar at the following address.

The Registrar,
Tamil University
Thanjavur – 613 010.
Telephone: 04362-226720
Email: tamilunivreg@gmail.com

Dated Signature of applicant with Seal

17. INFORMATION AND INSTRUCTIONS

17.1 FOR SPECIAL ATTENTION

Bids are invited in accordance with Tamil Nadu Transparency in Tenders Act, 1998 & Tamil Nadu Transparency in Tenders Rules, 2000.

17.2 PRE-QUALIFICATION CRITERIA

The bidding tenderer should be Minimum of 3 previous excellent performance in Supply, Installation and Commissioning of Sound Reinforce System, Video, Photography & Projection Equipment's in respect of the Government Department / Universities / Other Educational Institution / Agencies and should have got the firm registered with either service tax Directorate or with the commercial tax department or any other Government department with and average turnover of Rs.5.00 Crores in the last three financial years.

(Copy of the supply order issued by the concerned Government Department/ Universities/ Other Educational Institution/ Agencies should be enclosed).

17.2.1 The bidders should have not been Block Listed by any of the Government Department/ Universities/ Other Educational Institution/ Agencies in the past one year for any reason whatsoever.

17.2.2 The Bidder should have got the firm registered with either service tax Directorate or with the commercial tax department or any other Government department with an average turnover of Rs.5.00 Crores in the last three financial years.

17.2.3 Copy of the GST Registration Certificate issued by the competent authority should be produced.

17.2.4 The Bidder should have recorded an average annual turnover of Rs.5.00 Crore in the last three (3) financial years.

17.2.5 Copy of the Audited Balance Sheet with the associated documents duly certified by a Chartered Accountant should be produced.

17.2.6 A self declaration in form of an undertaking to the effect that they have not been blocklisted by any Government Department/ Universities/ Other Educational Institution/ Agencies in the past one year for the reasons whatsoever to be given in Rs.20/- valued India Non-Judicial stamp paper duly notarized.

17.2.7 Firms are expected to quote for full quantity or part thereof but not less than 50% of tendered quantity. Offers for quantity less than 50% of tendered quantity will be considered unresponsive and liable to be rejected if CARTEL Formation is suspected. The University reserves the right to order any quantity on one or more firms.

17.2.8 Firm's offer may be rejected, if found that firm is already overloaded with orders beyond/equal to his capacity.

18. METHODS OF TENDERING

- i. If the qualified application is made by an individual, it should be signed by the individual with his full name and current correct address.
- ii. If the qualified application is made by a sole Proprietary Firm, it shall be signed by the Proprietor along with his full name and full name of the Firm with its current address. Document with regard to Registration as FIRM by the Registrar of Firms should be produced.

- iii. If the Qualified application is made by a FIRM in partnership, it shall be signed by all the partners of the Firm with their full name and current address or by a PARTNER authorized by the Firm (either as per Articles of the Deed of Partnership or by power of Attorney) for signing in Tenders, Agreements etc., In which case, certified copy of the Registered Deed of Partnership along with the current address of all the partners and a certified Photocopy of the Registered Power of Attorney issued in favour of the Signatory, should be produced.
- iv. If the Qualified application is made by a “Limited Company” it shall be signed by a duly authorized person holding the power of attorney for signing the application, in which case, the certified copy of the power of attorney shall accompany the application. Such limited company or Corporation shall also furnish satisfactory evidence of its existence along with the Pre-Qualification Application.
- v. If the Qualified application from joint ventures is not acceptable.
- vi. All the documents including the Pre-Qualification Bid Application should have dated Signature.
- vii. All the originals of the documentary evidences shall be produced, if asked for verification at the time of opening of Pre-Qualification tender or subsequently.
- viii. Any clarification on the documents submitted by the bidder may be called for by the Commercial Taxes Department.

19.CAPABILITY OF APPLICANT

The Applicant shall include with the Pre-Qualification, details in the prescribed performs vide Schedule ‘A’ and ‘B’,

- i. Schedule – ‘A’ - Affidavit
- ii. Schedule – ‘B’ - Self-Declaration on Black-listing certificate
- iii. Schedule – ‘C’ - Commercial Quote

20.OPENING OF BIDS

- i. Bids received in sealed cover up to **2.00P.M** on **17.10.2019** will be opened on the same day at **2.30P.M** by the Registrar, Tamil University, Thanjavur in the presence of the Applicants or their authorized representative.
- ii. If the Pre-Qualification Bid and Financial Bid received belatedly on account of any reasons whatsoever, will not be opened or considered and will be rejected and returned to the applicant.
- iii. Telegraphic Applications will not be entertained.
- iv. After evaluation of Pre-Qualification Bid the opening date of Financial Bid will be notified to the qualified applicants well in advance.

SCHEDULE 'A'

AFFIDAVIT

(To be furnished in Twenty Rupees Non-Judicial Stamp paper duly certified by Notary Public)

- 1) I/We the undersigned solemnly declare that all the statements made in the documents records etc., submitted along with this application are true and correct to the best of my knowledge and belief.
- 2) I/We, the undersigned do hereby certify that neither our firm/company nor any of its constituent partners have abandoned any work / works of similar nature and magnitude in India, during the last five years.
- 3) I/We, the undersigned do hereby certify that any of the contracts awarded to me/ us has not been terminated rescinded, due to breach of contract on my/ our part, during the last five years.
- 4) I/We, the undersigned authorize and request any bank/ person / firm/ corporation/ Government departments to furnish pertinent information deemed necessary and requested by the Registrar, Tamil University, Thanjavur to verify the statements made by me/ us or to assess my/ our competence and general reputation.
- 5) I/We, the undersigned, understands that further qualifying information/ clarification on the statements made by me/ us may be requested and agrees to furnish such information / clarification within "Five working days" from the date of receipt of such request from the Registrar, Tamil University, Thanjavur-10.

Dated Signature of the applicant with seal

(To be signed by the officer authorized by the Firm company to sign on behalf of the Firm/Company with Company's seal)

Note: In case of sole proprietary concern, affidavit should be signed only by the sole Proprietor.

(Title of the Firm/Company)

(Date)

The above named dependent has understood the contents well and solemnly and sincerely declared and affirmed by the deponent in my presence at and signed before me on this day of

(Seal)

(Signature of the Notary Public)

SCHEDULE "B"

Self-Declaration on Black Listing Certificate.

SCHEDULE “C”

Technical Schedule/ Detailed Estimate

Sl.NO	Name of the Items	Unit	Qty	Remarks
1	Line Array Speaker System Studio Master/Equivalent	Nos	8	
2	Fly Bars for Line Array Speaker System with flying from ceiling/wall mounting arrangements	Set	2	
3	Powerful 2000W Professional Subwoofer system driven Studio Master/Equivalent	Nos	2	
4	Stage foldback monitor and back fill Speaker System Studio Master/Equivalent	Nos	6	
5	1500W + 1500W Dual Channel Power Amplifier Studio Master/Equivalent	Nos	3	
6	1000W + 1000W Dual Channel Power Amplifier Studio Master/Equivalent	Nos	2	
7	Loudspeaker Management System for Feedback Elimination DBX/Equivalent	No	1	
8	18 Channel Mixing Console with dual multi effects processor Studio Master/Equivalent	No	1	
9	19" Pre-wired Equipment Rack to house Amplifiers	No	1	
10	WIRELESS HANDHELD MICROPHONE High quality UHF band frequency duet Wireless Microphone System. Individual channel output with level control & mix output. Display on Transmitter & Receiver for frequency indication. Two microphones can be used at the same time. Studio Master/Equivalent	No	1	
11	Dual UHF Wireless Microphone System High quality UHF band frequency duet Wireless Microphone System. Individual channel output with level control & mix output. Display on Transmitter & Receiver for frequency indication. Two microphones can be used at the same time.one handheld & one lapel microphones. Studio Master/Equivalent	No	1	
12	PA Active Speaker Portable Speaker system 250 W Bluetooth Home Audio Speaker (Black, Mono Channel) AHUJA/Equivalent	No	1	
13	Podium Microphone (Condenser Mic) A sleek and long gooseneck condenser microphone with excellent, extremely natural and clear sound. Ideal for high end applications like auditoria, conference	Nos	4	

	halls and podiums for VIPs. AHUJA/Equivalent			
14	Mic Metal Base Modern metal base for use with a phantom gooseneck and a suitable phantom supply source. Provided with an on/off switch and LED indication. AHUJA/Equivalent	Nos	4	
15	Unidirectional Dynamic Mic Intelligible, crisp and bright sound suitable for all type of PA applications. Supplied with quick detachable holder with 3-pin professional XLR connector.6 meters shielded low noise cable AHUJA/Equivalent	Nos	4	
16	Mic Stand Microphone stand employ sturdy mechanism ensuring trouble free movement and positioning of microphones. These stands are functional and resistant to rust, due to superior quality of chrome plating/powder coating. stands with 5/8" 27 TPI to match all MICROPHONES. AHUJA/Equivalent	Nos	4	
17	Mic Stand Microphone stand employ sturdy mechanism ensuring trouble free movement and positioning of microphone. stand is functional and resistant to rust, due to superior quality of chrome plating/powder coating. stands are with 5/8" 27 TPI to match all MICROPHONES. AHUJA/Equivalent	Nos	4	
18	Headphones A Very High-Quality Professional Stereo Headphone Designed for Monitoring Applications in Studios. High End PA and By DJs. It Is Also Ideally Suited for Very High-Fidelity Music Enjoyment. The Headphone Features Outstanding Performance and Many Useful Features for Convenient and Comfortable Use. Distinct & Exquisite Sound Quality with Excellent Bass Reproduction & Clear High Frequencies. AHUJA/Equivalent	Nos	2	
19	Digital Player (AHUJA/Equivalent) Mic & 1 aux input Built-in MP3 player with USB reader and remote control. Line output for connecting to a booster amplifier .Active bass & treble controls .Instant transfer to DC power (Car battery) if AC power fails. Monitor LED for output monitoring. Mono amplifier	No	1	
20	Video Camcorder 4K HDR (HLG) ¹ recording .29.0 mm wide-angle ZEISS Vario-Sonnar T* lens .Up to 273-point phase-detection AF .Versatile manual settings .Up to 960(NTSC)/1000(PAL) fps super slow motion Sensor type 1.0-type (13.2 mm x 8.8 mm) stacked Exmor RS CMOS sensor Effective Pixels (Video) Approx. 14.2 M pixels (16:9) ⁶ Lens type ZEISS Vario-Sonnar®	No	1	

	T*.Optical zoom 12x.Clear Image Zoom.4K: 18x, HD: 24x.Screen type 8.8 cm (3.5 type) Extra Fine LCD™ display (1,555 K) Wide (16:9) SONY/Equivalent			
21	Camcorder Rechargeable Batteries Sony/Equivalent	Nos	4	
22	Remote Control Tripod Lightweight, compact, aluminium frame, Control panning and zoom remotely, Grid line button for precise alignment, Quick shoe for fast Handycam® attachment, Multi-interface cable for attaching other cameras Sony/Equivalent	Nos	2	
23	AC Adaptor /Charger <input type="checkbox"/> Multi-voltage operation, ideal for worldwide travel (AC 100-240 V, 50 Hz / 60 Hz) <input type="checkbox"/> Charging status indicated by 3-step LED – takes the guesswork out of knowing how much power you've got available <input type="checkbox"/> Compatible with V / H / P battery series Sony/Equivalent	Nos	2	
24	DVD Player Connect and play content via USB <input type="checkbox"/> Multi-format DVD and CD media playback <input type="checkbox"/> Multi-disc resume gets you back to the action quickly <input type="checkbox"/> Fast and slow playback speeds for quick navigation <input type="checkbox"/> Progressive scan mode for smoother images Sony/Equivalent	No	1	
25	Digital Voice Recorder Record in MP3/LPCM with a high-sensitivity S-Microphone <input type="checkbox"/> Up to 4 GB of built-in storage, expandable via MicroSD (SDHC/SDXC) cards <input type="checkbox"/> Focus and wide microphone modes to suit lectures or meetings <input type="checkbox"/> Direct USB built-in for easy connection to PC <input type="checkbox"/> FM radio to listen to or record radio broadcasts Sony/Equivalent	Nos	2	
26	Still Camera Camera (Black) with AF-S VR Nikkor 18-105mm VR Lens Kit, 16GB Class 10 SD Card and Carry Case Nikon/Equivalent	No	1	
27	Still Camera Battery Nikon/Equivalent	No	1	
28	Flash Speed Light Nikon/Equivalent	No	1	
29	Rechargeable NI-MH Batteries Batteries 2300 MAH Nikon/Equivalent	Nos	2	
30	Battery Charger Nikon/Equivalent	No	1	

31	Laptop Intel® Core™ i5-8250U (1.6 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores), 8th Generation Intel® Core™ i5 processor, Windows 10 Home Single Language 64, 8 GB LPDDR3-2133 SDRAM (onboard), 256 GB PCIe® NVMe™ M.2 SSD Screen 33.78 cm (13.3) diagonal FHD IPS anti-glare micro-edge WLED-backlit, NVIDIA® GeForce® MX150 (2 GB GDDR5 dedicated), Intel® 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, With carry case HP/Equivalent	No	1	
32	LCD Projector <ul style="list-style-type: none"> • Up to 300-inch display & great quality: Full HD resolution with Epson's 3LCD technology • Bring presentations to life: Outstanding 5,500-lumen brightness • Extensive connectivity options: HDBaseT, screen mirroring and wireless LAN, as well as dual HDMI • Flexible interaction: Split-screen and multi-PC projection • Gesture Presenter: Intuitively use gestures to control the projector Epson/Equivalent	Nos	2	
33	12x10 Motorized Screen	Nos	2	
34	Audio & Projection Equipment's Installation, Power Cable Laying, Data Cable Laying, Networking Cable laying, Configuration, Installation, etc.,	L.S		
	Total			

COMMERCIAL QUOTE

Sl.NO	Name of the Items	Unit	Qty	Price Before Tax	Price After Tax
1	Line Array Speaker System Studio Master/Equivalent	Nos	8		
2	Fly Bars for Line Array Speaker System with flying from ceiling/wall mounting arrangements	Set	2		
3	Powerful 2000W Professional Subwoofer system driven Studio Master/Equivalent	Nos	2		
4	Stage foldback monitor and back fill Speaker System Studio Master/Equivalent	Nos	6		

5	1500W + 1500W Dual Channel Power Amplifier Studio Master/Equivalent	Nos	3		
6	1000W + 1000W Dual Channel Power Amplifier Studio Master/Equivalent	Nos	2		
7	Loudspeaker Management System for Feedback Elimination DBX/Equivalent	No	1		
8	18 Channel Mixing Console with dual multi effects processor Studio Master/Equivalent	No	1		
9	19" Pre-wired Equipment Rack to house Amplifiers	No	1		
10	WIRELESS HANDHELD MICROPHONE Studio Master/Equivalent	No	1		
11	Dual UHF Wireless Microphone System Studio Master/Equivalent	No	1		
12	PA Active Speaker AHUJA/Equivalent	No	1		
13	Podium Microphone (Condenser Mic) AHUJA/Equivalent	Nos	4		
14	Mic Metal Base AHUJA/Equivalent	Nos	4		
15	Unidirectional Dynamic Mic AHUJA/Equivalent	Nos	4		
16	Mic Stand AHUJA/Equivalent	Nos	4		
17	Mic Stand AHUJA/Equivalent	Nos	4		
18	Headphones AHUJA/Equivalent	Nos	2		
19	Digital Player AHUJA/Equivalent	No	1		
20	Video Camcorder	No	1		

21	Camcorder Rechargeable Batteries	Nos	4		
22	Remote Control Tripod	Nos	2		
23	AC Adaptor /Charger	Nos	2		
24	DVD Player	No	1		
25	Digital Voice Recorder	Nos	2		
26	Still Camera	No	1		
27	Still Camera Battery	No	1		
28	Flash Speed Light	No	1		
29	Rechargeable NI-MH Batteries	Nos	2		
30	Battery Charger	No	1		
31	Laptop	No	1		
32	LCD Projector	Nos	2		
33	12x10 Motorized Screen	Nos	2		
34	Audio & Projection Equipment's Installation, Power Cable Laying, Data Cable Laying, Networking Cable laying, Configuration, Installation, etc.,		L.S		
	Total				

Note: 1) If there is any correction it should be counter signed.
2) Rate should be quoted in figures and words.

(Signature of Bidder)