

Society for Telangana State Network (SoFTNET)
Department of Information Technology, Electronics and Communications
Government of Telangana

**TENDER SCHEDULE FOR
PROCUREMENT OF 4K PODCAST THREE CAMERA SETUP FOR T-SAT, SOFTNET.**



Tender Notice. No:	:	T.No.3/2026/Podcast/SoFTNET/T-SAT
Name of Work	:	""Design, Supply, Installation, Testing and Commissioning (SITC) of 4K Podcast Three Camera Online Setup, Structured Cabling, Monitors, Mounting Accessories, Software with Mobile/Web Access, Warranty Support and System Integration"@ T-SAT Studios.
Name and address of the Contractor	:	
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A. TENDER DOCUMENT

1	Tender notice No	ITE&C/SoFTNET/T-SAT Studio/Equip/Podcast/2025
2	Name of work	"Design, Supply, Installation, Testing and Commissioning (SITC) of 4K Podcast Three Camera Online Setup, Structured Cabling, Monitors, Mounting Accessories, Software with Mobile/Web Access, Warranty Support and System Integration"@ T-SAT Studios.
3	Estimate Contract Value put to tender (ECV)	
4	Type	Design, Supply, Installation, Testing and Commissioning (SITC)
5	Form of contract / class of contractor eligible	LUMPSUM
6	E.M.D. to be paid by way of NEFT/RTGS through online transaction to CEO SoFTNET	2% on contract value
8	Bid Inviting date	19/01/2026.
9	Downloading of document	20/01/2026.
10	Pre bid meeting	27/01/2026 @ T-SAT Studios.
11	Bid submission start date/time	20/01/2026.
12	Bid closing date/time	02/02/2026@2pm
13	Last date and time for submission of Hard copies in the office Section	03/02/2026@3pm
14	Bid opening date/time by online	03/02/2026@4pm

B. TERMS AND CONDITIONS

1. Tenders in two bids (Technical & financial) are invited on behalf of the Chief Executive Officer, Society for Telangana State Network, T-SAT Studios from interested and eligible manufacturer or their authorized distributors/dealers/Service provider for above mentioned work.
2. The bidders need to contact the **Manager - Broadcast** for any information on e-procurement.
3. Hard copy of earnest money deposit must be delivered to office of Chief Executive Officer, SoFTNET, Jubilee Hills, Hyderabad – 500 033. The bid without EMD will be summarily rejected. The scanned copy/Hard copy of EMD and processing fee should be uploaded/Submitted in the technical bid.
4. The tender shall be submitted online/Offline mode in two parts. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading/submitting.
5. The offers submitted by telegram/fax/email shall not be considered. No correspondence will be entertained in this matter.
6. The tenders will be opened by the Executive Director/General Manager, SoFTNET or their authorized representatives, on the date mentioned bid document.
7. The price-bids of such tenderers, who are complied with the eligibility criteria, will only be opened.
8. If the office happens to be closed on the dates specified above, the respective activity will be performed at the designated time on the next working day without any notification.
9. All the duly filled/completed pages of the hard copies of tender documents should be given serial /page number on each page and signed by the owner of the firm or his Authorized signatory. In case the tenders are signed by the Authorized signatory, a copy of the power of attorney/authorization may be enclosed along with tender. A copy of the terms & conditions shall be signed on each page and submitted with the technical bid terms & conditions. Tender with unsigned pages/incomplete/partial/part of tender if submitted will be rejected out rightly.
10. Any omission in filling the columns of Financial Bid form (Schedule of Rates) shall not be considered. Rates should be filed up carefully by the tenderer.
11. All corrections in this schedule must be duly attested by full signature of the tenderers. The corrections made by using fluid and overwriting will not be accepted and tender would be rejected.
12. The bid security (EMD) without interest shall be returned to the unsuccessful bidders after finalization of contract with successful bidder.
13. The successful bidders have to execute a contract agreement on Indian non judicial stamp paper of Rs.100/-(Rupees one hundred only) within twenty-one (21) days from the date of award Purchase Order in his favour and also required to furnish the **Security Deposit @**

2% of contract value in the form of BG/DD for **two months beyond of the contract period** from any Nationalized/Schedule bank duly.

14. Any other details regarding scope of work can be known from the Office of **SoFTNET**.
15. The firm should have average annual turnover not less than or Equal to 1 crore during the preceding two financial years i.e. 2023-24 & 2024-25.
16. **Price:** The quoted rates shall be fixed for a period from the date of awarding of the contract. This may be applicable till the end of contract.
17. **Termination of Contract:** SoFTNET reserves the right to terminate the contract without assigning any reason whatsoever.
18. **Payment:** Payment shall be made to firm as per the SoFTNET terms & conditions on the basis of satisfactory completion of service & on receipt of bill complete in all respect duly signed for actual services performed by staff as per scope of work mentioned in the contract. No interest shall be paid for delayed payment.
19. **Warranty period is as per OEM Warranty and Successful bidder shall support for One year AMC and the details are given in Sec. E (Scope of work)**

C.SUBMISSION OF TENDERS

1. The bidders who are desirous of participating in e-procurement shall submit their technical bids, price bids etc., through online/offline in the standard prescribed in the tender documents, displayed at T-SAT official website. The bidders should upload/Submit the scanned/Hard copies of all the relevant certificates, documents etc., as indicated in the T-SAT official website in support of their technical bids. The bidders shall sign on all the statements, documents, certificates, uploaded/submitted by him, owning responsibility for their correctness/authenticity.
2. The tenderer shall invariably ensure that the following documents are uploaded/Submitted online/offline. The technical bid evaluation of the tenderers will be done on the certificates/documents uploaded/submitted through online/offline towards qualification criteria furnished by them.
3. The successful tenderer shall furnish the original hard copies of all the documents / certificates / statements uploaded/submitted by him before concluding agreement.
4. The tenderers shall furnish a declaration in online/offline stating that the soft copies uploaded by them are genuine. Any incorrect/deviations noticed will be viewed seriously and apart from cancelling the bid duly forfeiting the EMD/BG.
5. **Important Note:** The Bidder shall sign on all the statements, documents certificates uploaded/submitted by him owning responsibility for their correctness/authenticity.
6. **Last date / time for submission of the tenders.** Tenders must be submitted online/offline mode not later than the date and time specified in T-SAT.
7. The Executive Director, **SoFTNET, Jubilee Hills** may extend the dates for issue and receipt of Tenders by issuing an amendment through T-SAT website. Any changes or modifications may be got confirmed through T-SAT website i.e., <https://softnet.telangana.gov.in>

D.QUALIFICATION INFORMATION

Bidders shall meet the following minimum qualification criteria to be eligible for evaluation. Failure to comply with any mandatory requirement may result in disqualification.

a. The following documents should be submitted along with bid and upload:

1. Bidder must submit OEM authorization letter on OEM letterhead with bid number.

1. Legal Status & Eligibility

- The bidder must be a legally registered entity authorized to operate within local city Hyderabad.
- Valid business registration, tax clearance, and statutory compliance documents must be submitted.
- The bidder must not be blacklisted or debarred by any government, educational, or broadcasting authority.

2. Experience in SITC of electronic equipment:

- Minimum 2 years of demonstrated experience in design, supply, installation, and commissioning of professional supply of electronic equipment.

3. Technical Capability

- Demonstrated capability to supply and integrate professional-grade camera systems suitable for studio and broadcast environments, including:
 - Multi-camera podcast setups
 - PTZ, broadcast, or cinema-grade cameras
 - HD and/or 4K production workflows
- Proven knowledge of:
 - Video switching and live production
 - Lighting and audio-video synchronization
 - Streaming, recording, and archiving solutions
- Ability to design systems suitable for educational recording, public broadcasting, and official communication use.

4. Qualified Personnel:

- Availability of qualified and experienced technical staff, including:
 - Certified AV / broadcast engineers
 - Camera and video systems specialists
 - Installation and commissioning technicians

5. System Design, Integration & Documentation

- Capability to provide end-to-end turnkey solutions, including:
 - Studio design and system layout
 - Equipment compatibility assurance
 - Installation, testing, and commissioning
- Provision of complete technical documentation, including:
 - System schematics and wiring diagrams
 - Equipment datasheets
 - Operation and maintenance manuals

6. Compliance with Standards & Regulations

- All equipment and installations must comply with:

- International broadcast and AV standards
 - National electrical, safety, and building regulations
- Equipment must be new, original, and manufacturer-authorized.
- Compliance with accessibility, safety, and institutional operational requirements where applicable.

7. Training & Capacity Building

- Provision of structured training programs for designated staff, covering:
 - Camera operation and studio workflow
 - Basic troubleshooting and system maintenance
- Training materials and user guides must be supplied in both hard and soft copy formats.

8. Warranty, Support & Maintenance

- Minimum 2 years warranty on all supplied equipment.
- Availability of local technical support and defined response times for fault resolution.
- Ability to provide Annual Maintenance Contracts (AMC) or long-term support agreements upon request.

9. Financial Capacity

- Evidence of financial stability sufficient to execute the project.
- Submission of audited financial statements or equivalent financial documents for the last 2 years.

10. References & Past Performance

- Submission of at least 2 references from government, educational, or broadcast clients.
- References should include:
 - Client name and contact details
 - Project description and scope
 - Year of completion

11. Ethical & Data Security Compliance

- Commitment to ethical business practices and confidentiality.
- Ability to safeguard institutional, educational, and government data, including recorded content and system access.

b. Tender Document Upload Checklist

Sl. No.	Document to be Uploaded	Description	Scanned Document Uploaded (Yes/No)	Remarks	Page No.
1	Company/Firm Registration Certificate	Copy of the firm registration under ROC	Yes / No	Valid Company/Firm Registration no	
2	Manufacturer Authorization Certificate to the Bidder	Valid certificate showing manufacturer authorization form to the bidder	Yes / No		
3	PAN Card	Scanned copy of Permanent Account Number (PAN) card	Yes / No	Valid PAN no	
4	GST Registration Certificate	Scanned copy of TelenganaGST registration certificate	Yes / No	Valid GST no	
5	Tender Undertaking & Acceptance of Terms	Undertaking duly signed and each page of terms and conditions signed	Yes / No		
6	Annual Turnover for the Financial Years 2023-24 & 2024-25 Audited Balance sheets	Documentary evidence for 1 Crore or Equal to annual turnover during the last two financial years. Attested by the Chartered Accountant	Yes / No	FY-23-24-Rs FY-24-25-Rs	
7	Podcast camera supply project Performance Certificates (Purchase Orders 2 Nos) from Govt/PSU's	At least <u>two</u> performance certificates from different customers for similar works within the last 3 years	Yes / No	Name of the customers with Work order no/ P.O order no	
8	Declaration of Non-Blacklisting	Self-declaration stating the firm is not blacklisted or debarred by any entity	Yes / No		
9	Earnest Money Deposit (EMD)	Scanned copy of EMD payment proof	Yes / No	Receipt/DD No- Amount - Date- Bank	
10	Proof of Local Office	Documentary evidence of office setup in local area	Yes / No	Rental Agreement/Firm registration address/any other valid address proof	
11	Site Visit Certificate	Certificate or acknowledgment of site visit, signed by the concerned authority by T-SAT	Yes / No		

1 Undertaking of Tenderer

(On the Letterhead of the Bidder)

UNDERTAKING

I/we hereby declare that I/we have read and understood all the terms and conditions of the tender. I/we accept and agree to abide by all the terms and conditions mentioned in the tender document.

I/we also confirm that each page of the tender document has been read, understood, and signed as a token of acceptance.

Date: _____

Place: _____

Signature: _____

Name: _____

Designation: _____

Company Name: _____

Seal

2.Declaration of Non-Blacklisting

(On the Letterhead of the Bidder)

DECLARATION

I/We hereby declare that our firm/company/proprietorship, namely [Firm Name], has not been blacklisted or debarred by any Government organization / Semi-Government / PSU / Corporation / Autonomous body till date.

I/We also confirm that in case the above declaration is found incorrect, our bid may be rejected and suitable legal action may be initiated.

Date: _____
Place: _____
Authorized Signatory
Name: _____
Designation: _____
Company Seal:

3 Manufacturer or Dealer Certificate
(On the Letterhead of Manufacturer)

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s. _____ having its office at _____ is an Authorized [Dealer/Service Provider/Channel Partner] of our products.
This certificate is valid for the period: _____ to _____.

We authorize them to participate in tenders and execute projects using our products.

Date: _____

Authorized Signatory
Name: _____
Designation: _____
Seal: _____

4. Performance Certificate
(On the Letterhead of Customer/Client)

PERFORMANCE CERTIFICATE

This is to certify that M/s. _____ has successfully & satisfactorily completed the supply/installation/maintenance of _____ at our facility located at _____ on _____

- Details of Work:
- Work Order No: _____
- Date of Completion: _____
- Value: Rs. _____
- Performance: Satisfactory / Excellent

We are satisfied with their service and recommend them for similar works.

Date: _____

Authorized Signatory

Name: _____

Designation: _____

Seal:

SECTION E. SCOPE OF WORK

Bill of quantities for execution of above work

Estimate Quantity	Item Detailed Specification Description	Work Type		UOM
1	Camera (Main)	SITC	6K Full-Frame BSI Stacked CMOS; Triple Base ISO (800/3200/12800); 16 Stops Dynamic Range; RF Mount; 4K 120p; Dual Pixel CMOS AF II; 12G-SDI, HDMI, Mini-XLR (2), Timecode, Genlock.	Each
2	Camera (B-Roll)	SITC	Super 35mm CMOS Sensor; 4K 120p; Dual Pixel CMOS AF; Dual SD Slots; RF Mount; Compact Cinema Body; 10-bit 4:2:2 recording.	Each
3	Support	Service	Heavy-duty professional fluid head system; Payload capacity up to 15kg; 3-stage telescopic legs; 75mm/100mm bowl; Mid-level spreader.	Each
4	Lens (Tele)	SITC	RF Mount; f/2.8 constant aperture; 5-stop Optical Image Stabilizer; Dual Nano USM; Weather-sealed; 0.7m minimum focus.	Each
5	Lens (Hybrid)	SITC	Hybrid photo/video lens; Dedicated Iris Ring; Constant f/2.8; 5.5-stop OIS; Compatible with PZ-E2 Power Zoom Adapter.	Each
6	Recorder	SITC	8K H.265/ProRes recording; Quad-link 12G-SDI for 8K; Dual CFast 2.0 slots; 7" HDR Touchscreen; USB-C external disk recording.	Each
7	Storage	SITC	Professional SATA/NVMe SSD; High endurance; Sustained high-speed data transfer for 4K/8K video playback.	Each
8	Power	SITC	High-capacity Li-ion (BP-A60 compatible); 14.4V / 98Wh; 4-level LED indicator; Integrated circuit protection.	Each
9	Power	SITC	Dual-channel simultaneous fast charger; LCD status display; AC 100-240V input; Intelligent auto-cutoff.	Each
10	Media	SITC	Type B 2.0; Max Read 1785 MB/s; Sustained Write 1300 MB/s; Y2 processor for 8K+ RAW recording.	Each
11	Media Reader	SITC	USB-C 3.2 Gen 2x2 (20 Gb/s); Supports CExpress Type B; Solid Connect™ recessed port; Write-protect switch.	Each
12	Monitoring	SITC	7-inch High-Brightness (1500 nits); Full menu control for Cinema EOS; HDMI/SDI Loop-through; HDR monitoring support.	Each
13	Switcher	SITC	20x 12G-SDI Inputs; 12x 12G-SDI Aux Outputs; 2 M/E rows; 8 Upstream/2 Downstream keyers; Talkback & Tally.	Each

14	Control Panel	SITC	20x Input buttons per M/E row; 2x System Control LCDs; 3-Axis Joystick; 2x Fader Bars; 4-port Gigabit Ethernet.	Each
15	Audio Mixer	SITC	8 mono + 2 stereo inputs; GB30 mic preamps; 3-band EQ with swept mid; 2 Aux sends; Peak LED monitoring.	Each
16	Microphone	SITC	Dynamic broadcast mic; Cardioid pattern; 20Hz-20kHz; Integrated pop filter; Includes swing mount and XLR cables.	Each
17	Lighting	SITC	Bi-Color LED (2700K-6500K); 350W Power; 38,720 Lux @ 1m; CRI 96 / TLCI 97; 12 built-in lighting effects.	Each
18	Soft box	SITC	Bowens Mount; Circular soft box; Quick-setup design; High-efficiency silver lining for soft, even light.	Each
19	Light Support	SITC	Heavy-duty steel C-Stands; Max height 10ft; Turtle base; 10kg load capacity; 40" Extension Arm.	
20	Monitor	SITC	3840x2160 UHD; IPS Panel; 100% sRGB/Rec.709; HDR10 support; HDMI 2.0, DP 1.4, USB-C (60W PD).	Each
21	Converter	SITC	Full conversion between SD, HD, and Ultra HD up to 2160p60; 12G-SDI I/O; HDMI 2.0 I/O; Auto-format detection.	Each
22	I/O Card	SITC	8-lane PCIe Gen 3; Quad Link 12G-SDI; 8K up to 60p; HDMI 2.1 Out; 12-bit RGB 4:4:4 support.	Each
23	Software	SITC	Live production & streaming software; ; 4K60 support; NDI; Instant Replay; Multi-view.	Each
24	Protection	SITC	IP67 Watertight/Dustproof; High-impact polymer; O-ring seal; Pick-N-Pluck foam; Pressure equalization valve.	Each
25	Support	SITC	1-year non-comprehensive technical support; Operational training for Cameras, Switcher, and Software.	
26	Cabling	SITC	Professional on-site installation; Rack mounting; Cable management; Signal path testing and configuration.	

Price bid Format to be submitted

Sl.No.	Item Detailed Specification Description	Item Short Description (upto 100 Characters)	Rate (INR) (Upto 2 Decimals)	Estimate Quantity (only Figures)	UOM (upto 50 Characters)	Amount (INR) (Upto 2 Decimals)
1	Camera (Main)				Each	
2	Camera (B-Roll)				Each	
3	Support				Each	
4	Lens (Tele)				Each	
5	Lens (Hybrid)				Each	
6	Recorder				Each	
7	Storage				Each	
8	Power				Each	
9	Power				Each	
10	Media				Each	
11	Media Reader				Each	
12	Monitoring				Per Meter	
13	Switcher				Per Meter	
14	Control Panel				Each	
15	Audio Mixer				Each	
16	Microphone				Each	
17	Lighting				Each	
18	Softbox					
19	Light Support					
20	Monitor				Each	
21	I/O Card				Each	
22	Software				Each	
23	Monitor					
24	Converter					
25	Protection					
26	Support					
27	Cabling					
	*GST Extra					

Section F: Bid Evaluation Procedure

Bids will be evaluated per item. Bidders must quote prices for all components of each item. Comments on procedures should be raised during the pre-bid meeting. Any schedule revision will be published online and binding.

1. Opening of Bids: Bids will be opened by SoFTNET.
2. Technical Bid Evaluation: Step 1: Examine documentation for product conformity and vendor attributes. Step 2: SoFTNET may verify claims via additional info, site visits, or discussions.
3. Financial Bid Evaluation: Only technically qualified bidders' financial bids will be opened. L1 bidder will be decided based on the quoted price.

Section G: General Instructions to Bidders

G.1. Definitions:

1. Tender call: Notification seeking services/materials.
2. Specification: Functional and technical requirements.
3. Firm: Legally incorporated entity.
4. Bidder/Vendor: Company offering goods/services.
5. Technical Bid: Info for assessing bidder eligibility and conformity to requirements.
6. Financial Bid: Pricing details.
7. Two-part Bid: Technical and Financial bids with sequential evaluation.
8. Goods/Services: Items/services in the tender.
9. Goods: Hardware/firmware components.
10. Maintenance Period: Post-warranty maintenance.
11. CAMC: Comprehensive maintenance including parts.
12. List of non-warranty/CAMC items with rates.
13. Consumables list for warranty/CAMC period.

G.2. General Eligibility:

1. Open to all eligible firms within India.
2. Firms blacklisted by Govt. institutions are ineligible.
3. Breach of instructions may lead to disqualification.

G.3. Bid Forms and Language:

1. Use prescribed forms. If space is insufficient, add sheets.
2. For unprescribed info, use bidder-designed formats.
3. Bids must be in English. Non-English documents must have English translation.

G.4. Cost of Bidding:

1. Bidders bear all costs. SOFTNET is not responsible.
2. All terms must be reviewed and complied with.

G.5. Clarification of Documents:

1. Written queries may be sent before the clarification deadline.
2. Responses will be shared online.

G.7. Bid Validity:

1. Valid for 10 days or as specified.
2. SoFTNET may request extensions in writing; no bid modifications allowed.

G.8. Submission of Bids: Submit hard copies for forms in Form T4 in separate sealed covers before the due date.

G.9. Deadline for Submission:

1. Online and offline submissions must meet deadlines.
2. SoFTNET may extend deadlines with prior notice.

G.10. Late Submissions: Late bids will be rejected.

G.11. Modification/Withdrawal:

1. Allowed only before submission deadline via written notice.
2. No changes allowed post-deadline.
3. Withdrawals during validity period will forfeit EMD.

G.12. General Business Info: Provide general company/business details.

G.13. Bid Security (EMD):

1. Pay EMD as specified in the tender notice via e-procurement portal.
2. Purpose: Assure continued interest and compliance.
3. EMD returned to unsuccessful bidders only after finalization of L1 bidder / issue of purchase order / cancellation of tender
4. Successful bidder must submit 2% performance bank guarantee.
5. EMD refunded post submission of performance security.
6. EMD forfeiture: withdrawal, failure to sign contract, or furnish performance security.

G.16. Financial Bid Preparation:

1. Bid Prices: Include unit and total prices in prescribed format
2. Currency: Prices must be in Indian Rupees.

Section H: Standard Procedure for Opening and Evaluation of Bids

H.1. Bid Opening Procedure:

1. Sequential process: Technical → Financial
2. Financial bids stay sealed until technical evaluation is completed.
3. Bidders may witness opening.
4. Online bid process will be followed.

H.2. Bid Evaluation Guidelines:

1. Bids opened as per the schedule.
2. Preliminary scrutiny: a. Check completeness, signatures, sureties, computations. b. Rectify arithmetical errors as per rules. c. Reject non-responsive bids.
3. Clarifications may be sought, but no price changes allowed.
4. Technical Evaluation: a. Check technical offer and capabilities b. May include site visits, demos
5. Field Demonstration: Bidder shall demonstrate product functionality if required.
6. Financial Evaluation: Only technically qualified bidders' price bids will be opened. L1 will be finalized. Bids may be compared with other Govt. agency rates.
7. Comparison: a. Only relevant offers evaluated b. Compare net price including CAMC, taxes, etc.

H.3. Equipment Performance: Bidders must state guaranteed performance/efficiency.

H.4. Contact Restrictions:

1. No off-hours/off-premise communication with SoFTNET officers.
2. Attempts to influence evaluation may result in disqualification.

H.5. SoFTNET Rights: SoFTNET reserves the right to accept or reject any/all bids without assigning reasons.

H.6. Award Notification: Successful bidder will be notified in writing. EMDs of unsuccessful bidders will be returned after performance security is submitted.

H.7. Contract Signing: Contract Form will be sent to the successful bidder. Bidder must sign and return it to T-SAT.

H.8. Performance Security: Performance security must be submitted on award. Failure to do so may lead to award annulment and forfeiture of EMD.

H.9. Ethical Standards: T-SAT reserves the right to reject and debar bidders found guilty of unethical practices during bidding or execution.

SECTION I. BOQ (BILL OF QUANTITIES) FOR 4K PODCAST THREE CAMERA SETUP

Sl. No .	Item Detailed Specification Description	Item Description	Rate	Qty	Unit	Amount
1						
2						
3						
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15						
16						
17						
18						
19						
20						
	TOTAL + GST EXTRA					
	*GST Extra					

//END OF DOCUMENT//