PAKISTAN TELEVISION CORPORATION LIMITED ENG/PLG/D-807/32 TECHNICAL TENDER INVITATION

Pakistan Television Corporation Limited invites the Technical as well as financial proposals through e-Pak Acquisition & Disposal Systems (EPADS) https://eprocure.gov.pk/ as per PPRA clause 36-(b) provided in PPRA rules (Single stage Two envelope procedure) from registered, reputed manufacturers/ suppliers for the procurement of "**BROADCAST EQUIPMENT LC**" as mentioned below: -

Sr#	DESCRIPTION
" A "	STUDIO PRODUCTION CONTROL ROOM (REVAMPING OF PTVC)
i.	ENG CAMERA/CAMCORDER WITH ACCESSORIES
ii.	NON-LINEAR EDITING SYSTEM WITH ALLIED EQUIPMENT
iii.	TAPELESS RECORDER/PLAYER WITH ALL ACCESSORIES
" A "	FIELD PRODUCTION (ESTABLISHMENT OF NATIONAL FILM PRODUCTION)
iv.	FULL FRAME DIGITAL CINE CAMERA WITH ALL ACCESSORIES
v.	CAMERA STABILIZER SYSTEM, COMPATIBLE TRIPOD & DIFFERENT TYPES OF LENSES, FILTERS, DIFFUSER WITH MOUNTING ADAPTER INCLUDING ALL ACCESSORIES
vi.	OUTDOOR LIGHTING KIT WITH ALL ACCESSORIES
"D"	POST PRODUCTION (ESTABLISHMENT OF NATIONAL FILM PRODUCTION)
vii.	LAPTOPS & TABLETS FOR GRAPHICS DESIGNER AND ART DIRECTORS

02. Specifications of equipment along with terms & conditions can be downloaded from websites of <u>www.ppra.org.pk</u>, <u>www.ptv.com.pk</u> or can be collected from the office of the undersigned during the office hours. Bids should be submitted electronically through EPADS, manual submission of bids without EPADS will not be acceptable.

03. The physical copy of the bid security, as specified in the compliance sheet must be submitted along with the sealed hard copy of the technical bidding document. These documents must be delivered to the office of the Controller Audit, Chairman Senior Tender Committee, PTV Headquarters, Constitution Avenue, F-5/1, Islamabad, on or before 5th March 2025 at 11:00 AM. The technical proposals will be opened on the same day at 11:30 AM.

04. PTVC reserves the right to reject all the bids or proposals in the light of clause 33 of PPRA rules.

Controller Engineering (P&P) PTV Headquarters Office, F-5/1, Islamabad. Phone No.051-9077363

PAKISTAN TELEVISION CORPORATION LIMITED

"REVAMPING OF PTVC"

1. ENG CAMERA/CAMCORDER WITH ACCESSORIES:

NAME OF SUPPLIER:

S.#	Description		Qty	Make/Model
а	Technical Features 10		Compliance Remarks	
i.	(35mm Form HEVC/XAVC r	nor RS 4K image sensor with 15x zoom lens & mi nat Equivalent) with Optical image stabilize ecording with 2x SDHC/SDXC memory card slo & HDMI out including SRT Streaming & Wi-Fi su	r supported, AVC/H.264 or , Dual XLR-type 3-pin input,	
ii.	Accessories with Each Camera	 Dual Lithium ION Battery minimum 40wh ca A/C 100 to 240 VAC 50Hz Adapter & Battery Dual Recommended 64GB Media card Manufacturer Carrying Bag Compatible Monopod system "Acebil MP-90 Head, Retractable feet, carrying bag & all ac 	Charger DV" or equivalent with Fluid	
	Earnest Mon	ey/Bid Security must be submitted along with	his quotation.	Rs. 400,000/-

2. NON-LINEAR EDITING SYSTEM WITH ALLIED EQUIPMENT:

S.#	Description	Qty	Compliance Remarks
	Technical Features	22 Systems	
	SYSTEM CONFIGURED WITH:		
	7950X/14900K CPU or equivalent with RX 7900XT 20 GB GPU, 48GB DDR5 MEMORY, 1TB		
١.	SSD, 2X6TB MG10ADA600E HDD & Windows 11 Pro built with compatible chipset		
	motherboard with 100 to 240 VAC 50Hz supporting PSU.		
	ACCESSORIES INCLUDED:		
ii.	27" FHD resolution monitor with HDMI & DVI input supported including A/C Power:100		
	to 240 VAC PSU, Keyboard with Numeric Keypad, Mouse & HDMI/DVI CPU-Monitor cable.		
iii.	CAPTURE CARD:		
	BMD DeckLink 4K Extreme 12G or equivalent SD/HD/2K/4K 4:2:2/4:4:4 SDI input/output		
	& Any PCI Express slot supported.		
	Earnest Money/Bid Security must be submitted along with this quotatio	n.	Rs. 600,000/-

3. TAPELESS RECORDER/PLAYER WITH ALL ACCESSORIES:

NAME OF SUPPLIER:

S.#	Description	Qty	Make/Model
	Technical Features	05	Compliance Remarks
i.	"Studio 4K Pro" or equivalent 2xSSD/SD Card eject able slots for recording/play back, 12G/3G/HD/SD-SDI, HDMI, Black Burst In/out, 10G Ethernet for Fast file transfer, Front Panel control, ProRes & H.265 all formats up to 2160p50 Formats supported with 100 to 240 AC Redundant PSU & Compatible 2TB Samsung 870 EVO or equivalent included.		
	Earnest Money/Bid Security must be submitted along with this quotatio	n.	Rs. 100,000/-

PAKISTAN TELEVISION CORPORATION LIMITED "ESTABLISHMENT OF NATIONAL FILM PRODUCTION INSTITUTE AT PTV ACADEMY"

FULL FRAME DIGITAL CINE CAMERA WITH ALL ACCESSORIES: 4.

Sr#	Descriptions	Qty	Make/model
1.	Digital Cine Camera with all Accessories	02-Set	
	Technical Features		Compliance Remarks
	"EOS C500 Mark II" or Equivalent full-frame CMOS sensor of at least 18 me	egapixels	
I.	supporting 5.7K full-frame recording with an effective resolution up to 595		
	including 3-pin XLR mic in & 12G-SDI out functions.		
II.	Standard Accessories: Camera Grip/Handle Unit, Mic Holder, Battery BP-A60, LCD Monitor & Attachment, Shoulder Strap, Adapter & Battery Charger.		
	Included Accessories:		
	Sliding pads for Shoulder support camera.		
	> 2x90wh Lithium Batteries (total 04)		
III.	3x1TB CFexpress compatible Media card (total 06)		
	> 2x CFexpress Readers		
	B4 mount adapter & Carrying Bag		
	Include accessories to complete camera orations.		
	Optional Accessories:		
	2x V-mount battery Extension Unit "3 EU-V3" or Equivalent.		
IV.	> 2x 200-250wh V-mount Batteries (compatible with above Extension) (tota	al 04)	
	V-mount Batteries adapter/charger.		
	➤ All necessary accessories to complete the system.		
2.	Camera Stabilizer System, compatible Tripod & different types of Lenses, Filters, diffuser w including all accessories:		ith mounting adapter
	• Lens: "CN-E18-80MM T4.4 L IS KAS S" or Equivalent compatible ci	ne-servo native	
٧.	4K resolution 18-80mm lens including "ZSG-C10" compatible remo	ote zoom grip &	
	all accessories		
	• Stabilizer System: "DJI Ronin 2 Professional Combo" or Equivalent	complete kit for	
VI.	above camera i.e. Stabilizer System, Batteries, Rods, Top/Bottom	n Stage with all	
	necessary accessories to complete the system.	_	
	• Transmission System: "DJI Transmission (High-Bright Monitor Com	nbo)" or Equiva-	
VII.	lent complete kit i.e. Video Transmitter, Receiver Remote Monitor	· ·	
	Batteries, Adapter & charger including Protector Case & all accesso		
	• Tripod System: "Sachtler Flowtech Tripod" or Equivalent compl		
VIII.	Tripod System with dolly & all accessories.		
	• Matte Box: "Tilta MB-T12" or equivalent carbon and aluminum co		
IX.	dual-rod mounting system, interchangeable front including all nec	essary accesso-	
	ries for mounting and filter compatibility.		
	• Follow Focus: "Tilta Dual-Sided Cine" or equivalent compact man		
Х.	system with adjustable 360-degree rotation for precise focus cont	rol including all	
	necessary accessories.		
	• Clapperboards: "Deity TC-SL1 Smart Slate" or equivalent wireless s		
XI.	generator, backlit dry-erase surface, traditional clapper spare	battery, bag &	
	marker included.		
XII.	• Recorder: "Zoom F6" or equivalent Field Recorder with 6 XLR/	TRS inputs, 24-	
AII.	bit/96kHz audio & including BP-6AA rechargeable battery with char	rger & bag.	
	Please ensure the provision of all necessary accessories for full co		
XIII.	complete system configuration.		

PAKISTAN TELEVISION CORPORATION LIMITED "ESTABLISHMENT OF NATIONAL FILM PRODUCTION INSTITUTE AT PTV ACADEMY"

5. OUTDOOR LIGHTING KIT WITH ALL ACCESSORIES:

NAME OF LOCAL SUPPLIER

S.#	Description	Qty	Compliance Remarks
а	KEY LIGHT:	02 Set	
	"LS 600D Pro (Daylight)" or equivalent 5600K daylight-balanced 600W p	oint-source	
i.	LED delivers an output equivalent to a 1200W HMI including 2.4GHz Si	idus Link &	
	DMX512 controls and operating on Battery & 100V–240V PSU.		
	Accessories: Fresnel 2X, Light Dome III, 4-Leaf Barndoors, Gels, Turtle-Ba	se C-Stand,	
ii.	dual Battery Power Station (V-Mount), dual 220-240wh V-Mount batteries & charger,		
	power cables, Transport Case including all accessories.		
b	FILL LIGHT:	04 Set	
	"LS 300d II" or equivalent 5600K daylight-balanced 350W point-source LEE		
iii.	output comparable to a 570W HMI including 2.4GHz Sidus Link & DMX5	12 control,	
	supporting Battery & 100V–240V power supply.		
	Accessories: Fresnel 2X, Light Box 60x90, 4-Leaf Barndoors, Gels, Turtle-Ba		
iv.	dual Battery Power Station (V-Mount), dual 240wh V-Mount batteries	& charger,	
	power cables, Transport Case including all accessories.		
C	PRACTICAL LIGHTS:	04 Set	
	"Aputure MC Pro" or equivalent compact RGBWW LED light with a color te		
v.	range of 2500K to 7500K and full RGB color control featuring wireless	Sidus Link	
۷.	control, magnetic mount & internal rechargeable support.		
	Including Rubber Diffuser, Camera Mounting Kit, charging & safety Bag/Cas	se.	
d	DIFFUSION/MODIFIERS:	02 Set	
	"Westcott Scrim Jim Kit" or equivalent 4x4 Frame diffusion system moc		
vi.	and silk grid cloth diffuser for softening light and providing precise control over		
	shadows with recommended Stands & Bag.		
	Earnest Money/Bid Security must be submitted along with this quotation		Rs. 25,000/-

6. LAPTOP & TABLET FOR GRAPHICS DESIGNER AND ART DIRECTORS:

S.#	Description	Qty	Make/Model
а	LAPTOP	01	Compliance Remarks
	Technical Features		
	"MacBook Pro 16" or equivalent M4 Max chip with 14-core CPU, 32-core	e GPU, 36GB	
i.	unified memory & 2TB storage, IOS installed, 16-inch Liquid Retina display with		
	3456x2234 resolution & AC 100-240V 50-60Hz PSU adapter & cable included.		
b	TABLET FOR GRAPHICS DESIGNER AND ART DIRECTORS	01	
	"iPad Pro 13 Wi-Fi" or equivalent M4 chip with 9-core CPU, 10-cor	e GPU, 8GB	
ii.	unified memory & 1TB storage, 13-inch Liquid Retina display with 2752x2064		
	resolution & AC 100-240V 50-60Hz Power adapter & cable included		
iii.	Accessories: Compatible Pencil, Keyboard & cover included.		
	Earnest Money/Bid Security must be submitted along with this quotation.		Rs. 65,000/-

TERMS & CONDITIONS

1. The bidders are required to provide: -

- i. A brief company profile (3-4 pages max) including registration certificate along with NTN/Sales Tax registration certificates are required for local agent.
- ii. Manufacturer's Agency Certificate or Authorized Distributor/Reseller Certificate in favor of the local agent as an essential requirement.
- iii. Compliance report against equipment specifications must be filled, signed and stamped on provided specification document.
- **2.** Bid will be evaluated as per "SINGLE STAGE TWO ENVELOPES" bidding procedure according to the PPRA rule 36(b).
- **3.** Quoted prices must be in Pak Rupees inclusive of all applicable taxes, duties and transportation charges. Prices must remain valid for 120 days after the opening of tenders.
- **4.** Payment shall be made after delivery of all equipment/items & provision of "ANNEXURE-C" of complete consignment.
- **5.** Equipment must be delivered to the "CENTRAL ENGINEERING STORE PTV HQRS, F-5/1, ISLAMABAD".
- **6.** Earnest money "as mentioned in the compliance sheet" shall be provided in the form of Demand Draft, Pay Order issued by any scheduled bank.
- 7. Bids submitted without the required bid security shall not be considered.
- **8.** The earnest money of the second-lowest bidder will be retained until the issuance of the purchase order to the lowest bidder.
- **9.** The physical copy of the bid security, as specified in the compliance sheet must be submitted along with the sealed hard copy of the technical bidding document.
- **10.** Conditional bids will not be accepted.
- **11.** No advance payment is admissible.
- **12.** The supplier may quote for any section or all of the equipment. Technical proposals for each equipment may be provided in separate envelop and if proposals are more than one then all the proposals may be placed in one main envelop.
- **13.** The bidder shall sign an agreement with PTVC and provide a 5% performance guarantee (PG) at the time of delivery. The performance guarantee shall be released after one year.
- **14.** The bidder must provide a Manufacturer/Authorized Distributor/Reseller Certificate for the supplied equipment, which must be brand new and unused.
- **15.** PTV reserve the right to reject all the bids/proposals as per PPRA regulation Clause-33.
- 16. Affidavit for Declaration of Non-Defaulter/Non-Blacklisted Status by Any Government Entity

17. Certificate of acceptance of terms & conditions.

AGREED/DISAGREED BIDDERS SEAL & SIGNATURE

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