

PAKISTAN TELEVISION CORPORATION LIMITED


ENG/PLG/D-772(Phase-5) /2103

INVITATION OF PROPOSALS FOR TECHNICAL PRE QUALIFICATION

Pakistan Television Corporation Limited invites Technical Proposals as per clause 36-C provided in PPRA rules 2004 (Two stage bidding procedure) from reputed International manufacturers / suppliers for the Import of professional broadcast quality Studio equipment as listed below:-

Section	ITEM WISE DESCRIPTION
Section A	MOTORIZED GRID WITH ALL ACCESSORIES
Section B	NON-LINEAR EDITING SYSTEM WITH HW &SOFTWARE
Section C	TAPELESS RECORDER/PLAYER
Section D	SD/HD DIGITAL FRAME SYNCHRONIZER & FORMAT CONVERTER, ANALOG TO HD CONVERTER
Section E	CABLE TV HEADEND
Section F	ETHERNET SWITCH 16 PORTS
Section G	TEST SIGNAL GENERATOR SD/HD
Section H	DATA MULTIPLEXER SD/HD
Section I	TVRO EQUIPMENT (LNB+CABLE), TVRO EQUIPMENT (IRD)
Section J	ANALOG AUDIO DISTRIBUTION AMPLIFIRE, ANALOG ACTIVE AUDIO MONITOR, AUDIO BREAK OUT BOX
Section K	VIDEO CONFERENCE SYSTEM (SKYPE BASED)
Section L	ASSORTED SPECIALIZED TOOLS
Section M	EMBEDDER/DE-EMBEDDER
Section N	DUAL RACK MONITORS

Complete list of equipments with specification along with terms and conditions can be downloaded from PPRA and PTVC websites or can be collected from the office of the undersigned during office hours. Pre qualification proposals in sealed envelope clearly marked as "Technical Proposal for "MODERNIZATION OF CAMERA AND PRODUCTION EQUIPMENT OF PTV"Phase-5, duly addressed to Controller Audit, Chairman Senior Tender Committee, PTV Headquarters Office, Constitution Avenue F-5/1, Islamabad must receive up to February 15, 2021 at 1100 Hours. Technical Proposals shall be opened after 1130 Hours on the same day in the presence of bidders who may wish to attend. PTVC reserves the right to reject all the bids or proposals in the light of clause 33 of PPRA rules 2004. The Financial Proposals will be invited later-on from the prequalified bidders only, which shall be communicated to them.


Controller Engineering (P& P)
PTV Headquarters Office,
Constitution Avenue, Islamabad.
Phone No.051-9207420

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SECTION-A

MOTORIZED GRID WITH ALL ACCESSORIES

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
A	Complete Hoist System For 40'(W)X60'(L)X39'(H) Studio			
A-1	Technical Features			Compliance Remarks
A1-1	3 Phase 4 Wire 400 Volt, AC 50 Hz with D.C. brakes, gear box unit control			
A1-2	Overload protection and over current limiting			
A1-3	Elevation range of hoist should be from the hanging grid to 1-meter height from studio floor level			
A1-4	Electrical control box incorporating phase isolators and terminals for interconnecting cables			
A1-5	Emergency up / down switch			
A1-6	Self-folding cable management Kit with minimum 3+3 circuits			
A1-7	Gear box unit control with Remote Control operation panel			
A1-8	Load bearing by means of clamps or pipe wagons			
A1-9	Installation on existing platform			
A1-10	Junction boxes, pulley, wire ropes and winding drum, IEC jacket etc.			
A1-11	Motor Unit Assembly totally enclosed. Fan cool free from mechanical rattles, scraping noises, rope scuffing, gearbox coupling chatter and vibration free operation especially during starting and stopping			
A1-12	LED Lights with DMX controller	In each grid have minimum three LED & one LED Flood panel lights		
		Voltage:90-265VAC50/60Hz With Color Temperature:3200k/5600k		
		Different wattage of LEDs i.e. equivalent to 1000, 2000 Watt (tungsten bulb)		
A1-13	Compete Installation on-site (Turnkey solution) Please visit the studio for proper solution			
A1-14	Any other item to complete the system			
A1-15	Vender may visit the site before tendering			

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SECTION-B

NON-LINEAR EDITING SYSTEM WITH HW & SOFTWARE

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	Non-Linear Editing System with HW/SW "Apple IMac" Or Equivalent			
B	Technical Features			Compliance Remarks
B1-1	27-inch Retina 5K Display			
B1-2	3.6GHz 10-core 10th-generation Intel Core i9 processor, Turbo Boost up to 5.0GHz			
B1-3	32GB 2666MHz DDR4 memory& 4TB SSD storage			
B1-4	Radeon Pro 5700 with 8GB of GDDR 6 memory			
B1-5	10 Gigabit Ethernet, Thunderbolt 3,USB 3,SDXC Card Reader			
B2-1	Accessories	Magic Mouse 2 - Space Gray Magic Keyboard with Numeric Keypad - US English - Space Gray & Thunderbolt 3 Pro Cable (2 m)		
	NLE Capture Card (Included)	>1 x 270Mb, 1.5G, 3G, 6G, 12G. SDI I/O (8, 10, 12-bit RGB 4:4:4) >Analog Audio & Video I/O & Front panel & screen monitor >Thunderbolt 3 connectivity		
	NLE Quad Capture (included)	>Multi-SDI sources scheduled recording Hardware & software >Pro Res 422/LT/Proxy/HQ/H.264/HEVC/AVC-Intra 50M/100M supported >4 x 270Mb, 1.5G, 3G, 6G, 12G. SDI Input(8, 10, 12-bit RGB 4:4:4) >Analog Audio I/O & Thunderbolt 3 connectivity		
B2-2	Software Included	Final Cut Pro X & Motion		
B3-1	A/C Power:100 to 240 VAC 50Hz			
B4-1	Any other item to complete the system			

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SECTION-C

TAPELESS RECORDER/PLAYER

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	4K/HD TAPELESS RECORDER/ PLAYER (ATOMOS SHOGUN STUDIO-2 OR EQUIVALANT)			
C	Technical Features			Compliance Remarks
C1-1	Dual 7" Capacitive Touch Screens			
C1-2	Viewing Angle: 179° with 100%			
C1-3	Waveform Monitoring, Luma Overlay / RGB Parade / Vector scope & HDR			
C1-4	Two channel of 4K/UHD or Eight Channel of FHD/HD Simultaneously recording			
C1-5	4K-DCI & UHD: 24/25/30p & 1080p: 24/25/30/50/60/120 formats supported			
C1-6	Pro Res HQ, 422, LT & DNxHR: HQX, HQ, SQ, LB & DNxHD: 220,145,36 codecs			
C1-7	HDMI/4K-SDI 12G/6G x1 or 8xHD-SDI 3G/1.5G, Genlock & 4x3-pin XLR input			
C1-8	2 x HDMI , 2 x 12G/6G/3G/1.5G, 4 x 3-pin XLR output			
C1-9	SSD Card reader for transfer of content to NLEs included			
C1-10	A/C Power: 100 to 240 VAC 50Hz			
C1-11	Recommended/Qualified 2.5" SSD drives Included & Mentioned 2TB model			
C1-12	Any other item to complete the system			

SECTION-D

SD/HD DIGITAL FRAME SYNCHRONIZER & FORMAT CONVERTER

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	SD/HD Digital Frame Synchronizer & Format Converter "For. A FA-9600" Or Equivalent			
D	Technical Features			Compliance Remarks
D1-1	2x input independent Up, Down and cross Conversion with Frame Synchronise			
D1-2	Aspect ratio conversion, resizing and repositioning conversion			
D1-3	SD/HD/3G/12G-SDI/HDMI & Genlock /Reference input/output			
D1-4	Color Correction & HDR/SDR Conversion included			
D1-5	Analogue balanced Audio or MADI input/ Output			
D1-6	Web base GUI control with Ethernet (100BASE-TX/1000BASE-T): RJ-45 x 1			
D1-7	Dual A/C Power: 100 to 240 VAC 50Hz (Redundancy included)			
D1-8	Any other item to complete the system			

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SECTION-D (b)

ANALOG TO HD CONVERTER

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
D (b)	ANALOG TO HD CONVERTER			
	Technical Features			Compliance Remarks
D2-1	Analog Audio/Video ,HDMI & Component Input			
D2-2	Sync signal: HD Tri-level/SD BB (auto-detect) input			
D2-3	Balanced analog (2ch)Digital (2ch)HDMI embedded (8ch) input			
D2-4	Up/Down converts HDMI, DVI, component, composite, S-Video, digital audio and analog audio to 3G/HD/SD-SDI			
D2-5	A/C Power:100 to 240 VAC 50Hz			

SECTION-E

CABLE TV HEADEND

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	CATV HEADEND FOR 10 or MORE CHANNELS (DIGITAL CATV SYSTEM)			
E	HD/SD SATELLITE RECEIVER FOR CABLE TV HEADEND			Compliance Remarks
	Technical Features			
E1-1	Input		DVB-S,DVB-S2 with QPSK/8PSK	
E1-2	Input Frequency		950-2150MHz	
E1-3	Decoding		MPEG-2, MPEG-4, AVC /H.264& HEVC/H.265	
E1-4	Video Resolution		SD (720×576/720×480),HD (1920×1080)	
E1-5	Output		HDMI & Composite + stereo A/V	
E-2	UHF TV MODULATOR FOR CABLE TV			
E2-1	Input		Dual HDMI MPEG-2/4 & AVC/H.264 PAL B/G supported	
E2-2	Encoding		MPEG-2/4 & AVC/H.264 up to 1080p50 PAL B/G	
E2-3	Modulation		DVB-T COFDM Bandwidth 6 /7 /8 M	
E2-4	RF Output		75 ΩC-Type	
E2-5	RF Frequency		50 ~ 860 MHz(Agile)	
E2-6	System		English Language, LCN, Network Management (Web GUI)	
E-3	RF Accessories		DVB-T amplifiers, Splitters with Cable & Connectors	
E-4	TV COMBINER FOR CABLE TV			
E4-1	Input		16-Ports High Isolation Combiner For Mixing RF Signal	
E4-2	RF Frequency		50 ~ 860 MHz	
E-5	A/C Power:100 to 240 VAC 50Hz Redundant PSU (Optional) for all system			
E5-1	Any other item to complete the system			
Note	Vender may provide Combine/complete solution.			

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SECTION-F

ETHERNET SWITCH 16 PORTS

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	ETHERNET SWITCH 16 OR ABOVE PORTS "Netgear XS724EM" OR EQUIVALANT			
H-1	Technical Features			Compliance Remarks
F1-1	Multi-Gigabit RJ45 100M/1G/2.5G/5G/10G RJ-45 copper ports			
F1-2	PLUG-AND-PLAY,POE+ PORTS &HTTP (Web GUI)			
F1-3	4K videos , video streaming and IP surveillance			
F1-4	19-inch Rack mountable with A/C Power:100 to 240 VAC 50Hz			

SECTION-G

TEST SIGNAL GENERATOR SD/HD

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	TEST SIGNAL GENERATOR SD/HD "Bright Eye 55" OR EQUIVALANT			
G	Technical Features			Compliance Remarks
G1-1	Test Signal Generator Color black, bars, multi burst on Composite, SDI Outputs			
G1-2	Test signal generator & Genlockable sync generator			
G1-3	Master or Slave Reference Generator for All Video and Audio Gear			
G1-4	19-inch Rack mountable with A/C Power:100 to 240 VAC 50Hz			

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SECTION-H

DATA MULTIPLEXER SD/HD

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
H	DATA MULTIPLEXER SD/HD			
H-1	Technical Features			Compliance Remarks
H1-1	In Put	2 x SD/HD/3G-SDI, ASI & IP		
H1-2	Video Formats	1080i59.94/50, 720p59.94/50 4:2:0 MP@HL ,4:2:2		
H1-3	Video Encoding	MPEG-2/4/AVC & HEVC		
H1-4	Audio Encoding	MPEG-1 Layer II, AAC Dolby Digital E & BISS 0/1/E Encryption		
H1-5	Multiplexing	Statistical Mux or Standard Mux		
H1-6	Modulation	QPSK, 8PSK,16 APSK & ROLL-OFF 0.10 TO 0.35		
H1-7	In/Out	ASI,IP In/Out, External Analog inputs & BB/Tri Level Sync input		
H1-8	Control	Front Panel & Web Graphic user interface		
H1-9	Output	IF (50-180 MHz)& L-Band(950-2150MHz) both out available		
H1-10	AC Input 220 VAC,50 Hz with Redundant PSU			

SECTION-I(a)

TVRO EQUIPMENT (LNB+CABLE)

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
I (a)	LNBS + RF Cable			
I1	Technical Features			Compliance Remarks
I1-1	LNBS	5G reject terrestrial interference filter C-Band LNB		
		3400-4200Mhz , F-Type connector		
		LNB 10950~12750 MHz for KU-Band		
		LNB feed horn and Mounting		
I1-2	Cable	Flexible Low Loss outdoor RF cable ,Foam PE Dielectric, Impedance 75 ohms		
		Inner Conductor Solid BCCAI(2.74mm),Attenuation dB/100 ft 5.7 @ 1800MHz,Capacitance pF/ft 23.9		
		F-Type crimping connector with cable stripper & tool for provided cable		
I1-3	Any other item to complete the system			

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SECTION-I(b)

TVRO EQUIPMENT (IRD)

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
I	INTEGRATED RECEIVER/DECODER			
I-5	Technical Features			Compliance Remarks
I 5-1	In Put	DVB-S/S2/ L-BAND&QPSK, 8PSK,16 APSK,		
I 5-3	Symbol Rate	For QPSK/8PSK up to 54 M Baud & ROLL-OFF 0.35 TO 0.10		
I 5-4	Video Decoding	MPEG2/4/HEVC with HD-SD down conversion		
I 5-5	Audio Decoding	MPEG-1 Layer II, AAC Decoding		
I 5-6	Out Put	3G-SDI,CVBS & Analog Audio Out with Breakout included		
I 5-7	Decryption	BISS1 decryption ,DVB Cam Slot		
I 5-8	Control	Front Panel & Web Graphic user interface		
I 5-9		AC Input 220 VAC ± 5% ,50 Hz		

SECTION-J

ANALOG AUDIO DISTRIBUTION AMPLIFIER

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	ANALOG AUDIO DISTRIBUTION AMPLIFIER 1:8 STANDARD 19" RACK MOUNT			
J	Technical Features			Compliance Remarks
J1-1	1x12 Mono or 2x6 Stereo XLR Analogue balanced Audio Input/output			
J1-2	Frequency range 20-20KHz Distortion, 0.01% THD @ 1kHz			
J1-3	Noise: -88dB unity gain, ref +8dBu output, 20Hz-20KHz with 600 ohm.			
J1-4	Max input/Output level : =+28 dBm & 12 adjustable pots for Gain -10 dB to +15 dB			
J1-5	Connections : Electronically balanced input with 50 ohms output Impedance			
J1-6	A/C Power: 100 to 240 VAC ± 5% 50Hz			
J1-7	Input	1x XLR Analogue balanced Audio.		
		2x XLR Stereo Analogue balanced Audio.		
J1-8	Output	Minimum 8x XLR Mono Analogue balanced Audio.		
J		Minimum 4x XLR Stereo Analogue balanced.		
J1-9	Connections	3 Pin XLR (BALANCED)		
J1-10	A/C Power: 100 to 240 VAC 50Hz			
J1-11	Any other item to complete the system			

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SECTION-J (a)

ANALOG ACTIVE AUDIO MONITOR

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
J (a)	ANALOG ACTIVE AUDIO MONITOR WITH BUILT IN AMPLIFIER			
J-2	Technical Features			Compliance Remarks
J2-1	Analog active audio monitor with built in amplifier & volume/Gain control knob			
J2-2	Powerful woofers, with mid-range and high-resolution tweeters with an ultra-linear frequency response up to 22 kHz			
J2-3	Low distortion, High frequency reproduction.			
J2-4	XLR and 1/4" balanced inputs & RCA unbalanced input			
J2-5	8" or above woofer with High power magnet for woofer, mid-range and tweeter.			
J2-6	Amplifier wattage up to 100 watt or better			
J2-7	A/C Power:100 to 240 VAC ± 5% 50Hz			

SECTION-J (b)

AUDIO BREAK OUT BOX

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
J -3	Balanced Audio Breakout Box			
J3-1	Technical Features			Compliance Remarks
J3-1	Minimum 26 Female XLR to DB25 with 19" standard Rackmount with 4-feet cable			
J3-2	Minimum 26 Male XLR to DB25 with 19" standard Rackmount with 4-feet cable			
J3-3	XLR Male & XLR Female Chassis Connectors			

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SECTION-K

VIDEO CONFERENCE SYSTEM (SKYPE BASED)

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	VIDEO CONFERENCE SYSTEM (SKYPE BASED)			
K-1	Technical Features			Compliance Remarks
K1-1	Quad channel simultaneously Complete Hardware & Software Communication system for Skype & Studio			
K1-2	4xSD/HD-SDI with embedded audio input/output			
K1-3	Up/down/cross scaling			
K1-4	Configurable call video output resolution and frame rate			
K1-5	Return Video Formats SD to HD supported			
K1-6	Video and audio preview feature& control			
K1-7	SW/HW		Microsoft Windows 10 OS, Skype TX software, Skype TX controller application, and Quad calls control software with recommended HW	
K1-8	A/C Power:100 to 240 VAC 50Hz			
K1-9	Any other item to complete the system			

SECTION-L

ASSORTED SPECIALIZED TOOLS

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
	Broadcast Tools			
L-1	Technical Features			Compliance Remarks
L1-1	Technology		Thermal Transfer,4-36mm Tape Width, Resolution360 dpi	
L1-2	Number Serialization		Up to 4 alpha-numeric characters, Cutter Automatic with half-cut function	
L1-3	Internal Memory		Up to 100 files Label Editor Software for Windows 7, 8, 8.1, 10	
L1-4	Accessories		Software, USB Cable , AC Adapter, Lithium-Ion Battery, carrying case	
			Self-Laminating Overwrap for RG59&RG6 Cable (20 Nos)	
			Tape for Canare 26DV Patch panel & Rack No. (20 Nos)	
L1-5	Belden DBPSAKIT+PROPSAKIT Tech Express			
L1-6	COAX Ratchet Crimp Tool Kit 96-330Kfor Canare			
L1-7	Professional BNC & RJ45 cable tester			
L1-8	Professional Heat Gun, Motorized cordless screwdriver with complete set			

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SECTION-M

EMBEDDER/DE-EMBEDDER

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
M	Embedder/De-Embedder			
M-1	Technical Features			Compliance Remarks
M1-1	3G/HD/SD-SDI 04-Channel Analog Audio Embedder/ De-Embedder			
M1-2	3G/HD/SD-SDI Loop/Active out			
M1-3	Bracket set for rack, XLR Balanced breakout cable included			
M1-4	AC 220/50hz Power Supply			
M1-5	Any other item to complete the system			

SECTION-N

DUAL RACK MONITORS

NAME OF MANUFACTURER/SUPPLIER:			NAME OF LOCAL AGENT:	
S/N	Description	QTY	Make & Model Part No. / Ref	Country of Origin
N	Dual Rack Monitors			
N-1	Technical Features			Compliance Remarks
N1-1	2x 9",3G/HD/SD-SDI & 2 x HDMI Video Inputs with Loop out			
N1-2	Supported Input Resolutions up to 1080p(23.98/24/25/29.97/30/50/59.94/60Hz)			
N1-3	Audio In/Out Embedded Audio on SDI and HDMI with audio level metering			
N1-4	4RU Rack mount with AC 220/50hz Power Supply			
N1-5	Any other item to complete the system			

TERMS & CONDITIONS

The Local bidders are required to provide:-

- i. Company profile along with registration certificate (as per companies' act 1984), as well as NTN/Sales Tax registration certificate.
- ii. Compliance report against each equipment specifications must be **filled, signed and stamped** on provided specification document.
- iii. Agency certificate in favor of local agent or Distributer certificate in case of 3rd party.
- iv. **It will be mandatory for all bidders to high light the desired features/specification of the equipment quoted for pre qualification on the technical literature failing of which proposal will not be accepted.**
- v. The supplier may quote any section or all of equipment. Technical proposals for each equipment may be provided in separate envelop and if proposals are more than one then all may be placed in one main envelop.
- vi. No advance payment is admissible.
- vii. Quoted Prices should be CPT Islamabad based and valid for at least a period of **120 days**.
- viii. Ex-work prices will not be accepted.
- ix. Earnest money @ 2 % of FCA value will be required with price tender.
- x. Earnest money Demand Drafts or Pay Orders from scheduled Banks by **1st** lowest bidder will be retained till the opening of L/C and **2nd** lowest will be retained till the issuance of purchase order to the lowest firm.
- xi. The bidders may kindly note that payment through Irrevocable Letter of Credit (IRLC) at sight.
- xii. The bidder has to sign an agreement with PTVC besides providing 10% bank guarantees (BG) against shipment within one month of opening of L/C and 5% performance guarantee (PG). The shipment guarantee shall be discharged after the consignments are received in our stores without any discrepancy.
- xiii. The performance guarantee shall be discharged after completion of one year/ 18 Months as applicable, in case of satisfactory performance. During the warranty period all expenses are to be borne by the supplier in case of replacement of the unit/faulty parts.
- xiv. The supplier is responsible for supply of spare parts at least for TEN years post warranty period.
- xv. **The supplier will mention the country of origin and manufacturing of the equipment.**
- xvi. PTV reserve the right to
 - a. Increase or decrease the quantities mentioned in the tender, based upon any revision in requirements.
 - b. Reject all the bids or proposals as per PPRA regulation clause 33 rules 2004
- xvii. Certificate from local agent declaring non defaulter within Pakistan with any government/public sector entity.
- xviii. PTV defaulters/black listed firms are not qualified to participate in the bidding process.
- xix. Certificate of acceptance of terms & conditions of PTV.

Your proposal sealed envelope may be sent to the “Chairman, Senior Tender Committee (STC), Controller Audit, PTV Head Quarters, Constitution Avenue, Sector F-5/1, Islamabad” latest by, FEBRUARY 15, 2021 @11:00 Hrs.

Technical Prequalification requests will be opened on the same day after 11:30 Hrs, in the presence of bidders or their representatives, who may wish to attend.

AGREED / DISAGREED BIDDERS SEAL & SIGNATURE