Request for Quotation (G-procurement)

FOR

Supply & Installation of Video Conferencing Equipment

At

Urban Development Directorate 31/62, Rajpur Road, Dehradun

RFQ No. IN-CTRFA-353143-GO-RFQ

Uttarakhand Public Financial Management Strengthening Project, (UKPFMS)

31/62, 3rd Floor, Urban Development Directorate Building,

Rajpur Road, Dehradun-248001

E-mail: ukpfmswb@gmail.com, 9718323174

BID REFERENCE	IN-CTRFA-353143-GO-RFQ
Availability of Tender Documents	The Tender document for this work shall be available from website http://uktenders.gov.in from 19th May 2023 to 5th June 2023
Last date for down loading of bid	5 th June 2023 up to 1200 Hrs
document from the E- procurement	
platform: http://uktenders.gov.in	
Pre-Bid Queries	Bidder may submit the pre-bids queries through email till 22 nd May 23
Pre-Bid Meeting (Online)	Online Meeting on 23 rd May 23 at 1200 Hrs. Meeting
	link available at clause no. XVIII.
Bid submission start date	26 th May 2023 onwards
Last date and time for bid submission/	5 th June 2023 upto 1400 Hrs.
uploading of bid in E-procurement	
platform	
Submission of original document	
(Bid Submission Form and & Power of	5 th June 2023 upto 1500 Hrs
Attorney for authorized representative)	
Time and date of opening of Technical Bids	The bid will be opened on line by the Authorized
	Officers on 5th June 2023 at 1500 Hrs
Date and time of opening of Financial Bids	Shall be informed later to technically qualified Bidders
Place for Submission of Original	Uttarakhand Public Financial Management
Documents, Opening of Bids and address	Strengthening Project, 31/62, 3rd Floor, Urban
for communication	Development Directorate Building, Rajpur Road,
	Dehradun-248001
	Mob: 9718323174
	E-mail: ukpfmswb@gmail.com
	L-man. ukpiniswowgman.com

TERMS & CONDITIONS

I)	World Bank is financing the Uttarakhand Public Finance Management Strengthening Project
')	and intends to apply part of the proceeds for which this invitation for quotations is issued. The
	attention of interested Bidders is drawn to paragraphs 3.14 and 3.17 of the World Bank
	Procurement Regulations, July 2016 revised in November 2017 and August 2018 ("Procurement
	Regulations"), setting forth the World Bank's policy on conflict of interest and paragraph 3.32 on
	Fraud and Corruption.

Online bids are invited through e-procurement portal by **Uttarakhand Public Finance Management Strengthening Project** UKPFMS, from the eligible bidders for 'Supply & Installation of Video Conferencing Equipment at Urban Development Directorate, Rajpur Road, Dehradun as per below details:

S. No.	Brief Description of the Goods	Unit	Qty	Delivery / Installation	Delivery Location
NO.	Goods			Period	Location
1.	Supply and Installation of VC Equipment (12 X USB PTZ VC camera/ Mic with HDMI cable and USB extension)	Nos.	01	Within 20 days from	Urban Development
2.	Supply and Installation of 55 inch LED display unit with 3 years warranty	Nos.	01	the date of issuance of the supply order	Directorate, Rajpur Road, Dehradun
3.	Supply and Installation of 3 KVA UPS	Nos.	01		

III) The bidders shall use the following electronic-procurement system to manage this Bidding process: http://www.uktenders.gov.in The electronic-procurement system shall be used to manage the following aspects of the Bidding process: Detailed guidelines for viewing bids and submission of online bids are given on the website. The Invitation for Bids under Project Management Unit (PMU), UkPFMS is published on this website.

The prospective bidder can submit technical and financial proposal on line; however, the bidders/ is required to have enrolment/registration in the website by should have valid Digital Signature Certificate (DSC), as per Information Technology Act-2000 for signing and encryption issued by the same Certifying Authority, in the form of smart card/e-token. To participate in online Tendering process, Consulting agency authorized representative using which they can digitally sign their electronic bids. Consulting agency authorized representative can procure the same from any CCA approved certifying agency. Consulting agency authorized representative who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. The consultant must register on http://www.uktenders.gov.in

The authorized signatory shall submit their offer on-line in Electronic formats both for technical and financial proposal.

PMU UkPFMS will not be responsible for delay in online submission due to any reason. For this, consultant is requested to upload the complete proposal well advance in time so as to avoid 11th

	hour issues like slow speed; choking of web site due to heavy load or any other unforeseen		
	probler	ms.	
IV)		he Consulting firm must soww.uktenders.gov.in	ubmit their bids online at e-Procurement portal i.e
		•	be digitally signed with the DSC of authorized signatory. The
		·	ired documents, as mentioned in this bidding document, are the prescribed format only. Non-submission of the required
		•	nents in a different format/ contents may lead to the rejections
		Bid submitted by the bidder.	
	c. Sin	igle Stage-Two part/ cover syste	m shall be followed for the Bid: - The technical and Financia
	bid sha	all include the following documen	t, but both technical and financial proposal should be separate
	Sr No	Detail of Documents and Formats to be uploaded on E-Procurement System	File name to be uploaded as Single Stage-Two part/ cover system
	1	Technical Proposal	Technical Bid - All the document asked under the bid along with sing copy of quotation document
	2	Financial Proposal	As per BoQ (.XLS) format available on e-Procurement portal
V)	project the tech	management unit on or before to hnical bids shall be treated as not	all be submitted through post/courier/in-person to the he last date and time of submission of bids failing which n-responsive hed Format provided at Annexure – IV
		ower of Attorney for Authorized re	
VI)		ates quoted by the bidder shall b bject to adjustment on any accou	e fixed for the entire duration of the contract and shall not nt
VII)	The Prices shall be quoted in Indian Rupees only.		
VIII)	GST	shall be paid as per the prevailing	rates of Govt. of India.
IX)	Each bidder shall submit only one quotation.		
X)	The quotations shall be evaluated for the complete package and GST shall not be taken into account in evaluation.		
XI)	The bidders are advised to submit their quotation after carefully examining 'Terms and Conditions' & 'Schedule of Items'.		
XII)	The registered name and address of the bidder alongwith telephone, e-mail id, if any, should be furnished along with the quotation.		
XIII)	Before uploading the quotations, the bidder should ensure that each page of the bid document should be duly stamped, signed and dated by the authorized person of the bidder while submitting their offer on e-procurement portal.		

XIV)	The financial bid of only the technically qualified bidders who fulfilling the eligibility criteria and accept the terms and conditions mentioned in the quotation document shall be opened.	
XV)	Conditional quotations received from any agency shall be rejected straight away.	
XVI)	The bids shall remain valid and open for acceptance for a period of 90 days from the date of technical bid opening.	
XVII)	Law Governing Purchase Order	
	The UKPFMS's Purchase Order shall be, in all respects, construed and operate as per Indian Contract and in accordance with Indian Laws in force for the time being and is subject to the jurisdiction of Uttarakhand Courts	
XVIII)	Pre-bid Meeting	
	Bidders are requested to submit the queries latest by 22 nd May 2023. The queries received within the timeline will be discussed during on line pre-bid meeting as per below schedule and details:	
	The Office of Project Director UKPFMS is inviting you to a scheduled Zoom meeting.	
	Topic: Prebid meeting for Supply and Installation of Video Conferencing Equipment	
	Time: May 23, 2023 12:00 PM Mumbai, Kolkata, New Delhi	
	Join Zoom Meeting	
	https://us02web.zoom.us/j/88072224234?pwd=UkIrNTZ1R0FQRkdBRHBhMVpKYU80Zz09	
	Meeting ID: 880 7222 4234	
	Passcode: 438937	
XIX)	Warranty	
, any	The bidder shall provide 36 months Warranty (on the site and comprehensive) on all items from the date of installation and shall be responsible for any defects. They shall also replace any defective part of the product supplied and other accessories, without any exception and recourse, free of cost.	
XX)	Time Period	
,	The delivery & installation of the item under the assignment has to be completed in all respects within Twenty (30) days from the date of issuance of Purchase Order.	
XXI)	Performance Security	
	Within 10 days of receipt of the Purchase order, the Supplier shall furnish one performance security of 5% of contract value valid for 38 months from the schedule date of completion of the assignment. The performance security shall be in form of Bank Guarantee or FDR in favour of Project Director, UKPFMS	
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XXII)	Compensation for delay	
	If the supplier fails to deliver any or all of the goods with in the period specified in the Purchase Order, UKPFMS shall without prejudice to its other remedies under the Purchase Order, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% of the delivered price of the delayed goods weekly or part thereof of delay until actual delivery, up to a maximum deduction of the 10% of the contract price. Once the maximum is reached, UKPFMS has the right to terminate the contract without any liability to cancellation charges and encash the submitted performance security.	
XXIII)	The items quoted is having equivalent or higher specification then the specification mentioned at Annexure I (Technical Specification). The bidder should submit a technical compliance statement in comparison to technical specification mentioned in the RFQ	
XXIV)	The bidder must submit the product catalogue / brochure for the items quoted.	
XXV)	Any fault during the warranty period should be rectified within 72 hours from the intimation of the fault. In case the rectification of defects is not carried out within 72 hours and replacement of defective items are not provided, a penalty of sum equivalent to 2.5% per week of the delivered price of that defective item(s) shall be levied. This penalty is applicable upto a maximum of 4 weeks (maximum 10%)	
XXVI)) Payment Terms	
	100% payment will be released after completion of delivery & installation of all the equipment mentioned in the RFQ on submission of following documents:	
	i) 2 copies of the supplier's invoice showing contract no, model No, Origin, goods description, quantity, unit price, total amount.	
	ii) Successful Acceptance / Installation Report	
	iii) Warranty Certificate	

S.No	Particular	Supporting Document
	Bidder must be in the field of supply of IT equipment during last 03 years	Copy of firm/agency registration certificate
1.	The minimum average turnover of the agency / firm should be Rs. 10 Lakhs during the last three financial years (2019-20, 2020-2021& 2021-2022).	Certificate issued by the Chartered Accountant
2.	The bidder must have executed atleast : One single order of similar work having value of Rs. 12 Lakhs (OR)	Copies of work/purchase order along with satisfactory completion certificate issued by client
	Two orders of similar work having value of Rs. 7.5 Lakhs	
	(OR) Three orders of similar work having value of Rs. 6 Lakhs.	
	(The above said orders should have been undertaken during last three years)	
3.	Manufacturer Authorization Certificate for the VC equipment quoted	MAF issued by OEM
4.	Copy of GST and PAN card	GST and PAN card copy
5.	The firms / agency should have positive net-worth (average during last three financial year (F.Y 19-20, 20-21 & 21-22)	CA Certificate
6.	The bidder shall furnish an undertaking duly attested by notary in a non-judicial stamp paper of value Rs. 100/- (Rupees Hundred Only) regarding their non-blacklisting in any of the government department and public sector undertaking /enterprise in India	paper of Rs. 100

Technical Specification

Technical Specification for Video Conferencing Equipment		
Parameters	Specifications	
1)Video Standards and Protocols	a) Should support all standard video protocols b) Should support all standard audio protocols c) Built-in Acoustic echo canceler with Noise Reduction d) Should support high definition video resolution for live video for both Transmit and receive e) System must have ability to send and receive two live simultaneous video sources in a single call. f) System must support layout control for video and presentation on a single LED/LCD screen.	
2) Video coding support Protocol	It should support interoperability and bandwidth saving using video compression H.261, H.263, H.263+, H.264 SVC, H.264 High Profile, H.265.	
3) I	nput (Audio)	
No. of Microphone Input	2 or more	
No. of HDMI Audio Input	1 or more	
4) C	Puput (Audio)	
No. of HDMI Audio Output	1 or more	
5) I	nput (Video)	
No. of HDMI or equivalent ports 1 or more		
No. of DVI-I or HDCI or equivalent ports	1 or more	
No. of 3G-SDI or equivalent ports	1 or more	
No. of USB or equivalent ports	1 or more	
6) O	utput (Video)	
No. of HDMI or equivalent ports	2 or more	
:	7) Camera	
Type of Camera	PTZ	
Camera Positioning System	Automatic Voice Activated	
Type of sensor	CMOS or better	
Camera Control (focusing, brightness, and white balance)	Automatic	
Multiple Camera System in case of Automatic Voice activated CameraTracking	Single	
Optical zoom	10 X or higher	
Digital zoom (Degree)	12 X or higher	
Cord and Connector to be supplied	Yes	
System delivers Full HD video and voice & Full HD content for an overall Full HD experience at specified bandwidth	Should have One (1) motorized Pan-Tilt-Zoom UHD camera with auto focus and white balance features	

System supports sharing of video and graphics content during the video call	4k, 30fps or higher
System is equipped with one or more Omni directional High Definition Microphones as required to cover large conference room	Yes
Number of camera support from the same OEM	1
Number of Microphone supported	6 or more
Number of Microphone supplied	6 or more
Recording @1080p on the end point	Yes
	a) The system should support HD 1080p, HD 720p, 4SIF/4CIF, SIF, CIF, QSIF and QCIF video resolutions
8) Video and content resolution	b) Should be interoperable with H323,SIP complied HD1080p 60, HD720p 60,HD720p 30 and Standard Definition Videoconferencing endpoints, MCU and gateways
9) Network
Number of Ethernet connection points for System supports for RJ-45, 10/100/1000 Mbps Base-T Ethernet connection	1 or more
Support IPv4 and IPv6	Yes
WiFi Connectivity	Yes
If Yes, Type of Wi Fi Connectivity	Integrated
System supports AES encryption video calls; System has Encryption On and Off capability	Yes
Shall come with easy to use infra-red hand held remote control / Touch Panel with operating distance	Yes
All equipment are in compliance with the requirements of ITU-T (SIP Protocol & H Dot 323) Standard related to Video conferencing	Yes
System supplied complete with the following components from the same OEM (a) Codec (b) Camera	
(c) At least one Microphones with suitable connectivity (d) Remote Control/Touch Panel (e) Data sharing capability using H/W or S/W	Yes
10) Security Features	a) Should have password protected system menu

	b) The system should support secure web, Telnet based access, Embedded AES,
11) Power	c) Should operate on 230 v, 50 Hz Power supply with 3 pin Plug/Top with tolerance.
12)	Certifications
BIS Registration under CRS of Meity	Yes
UL/CE certification	Yes
13) Free installation and commissioning	Yes
14) On Site OEM Warranty (Year)	3

Monitor	LED
Panel Technology	VA or IPS
Panel Size	55 Inches
Brightness	350 Nit or higher
Minimum Resolution	3840*2160(4 K UHD)
File Support	Direct viewing of PPT, Word, PDF, Images and video from pen drive
Input	HDMI, DVI-D, DP, OPS, Audio, RGB, USB 2.0 & USB 3.0 or equivalent
Output	HDMI 2.O or equivalent
Additional Parameters	Inbuilt media player , IP5X rating , wifi and blue tooth, Auto source switching & recovery, Inbuilt Remote desktop protocol, Inbuilt office 365 login access
	a) Should work satisfactorily with VC systems as specified in VC specification
General Parameters	b) Shall be supplied with 5 meters HDMI & DVI-I/VGA cable with Audio
General Farameters	c) Easy to use Remote Controller
	d) OEM supplied Table Top Stand, Wall mount kits
	e) 220 V, 50 Hz AC input with tolerance
Onsite OEM Warranty (years)	3

3. Technical Specifications of 3 KVA UPS (As per the specifications approved by ITDA for 1 KVA)

S.No.	Golden parameters	Proposed Specs
1	Rating in KVA	3.0 KVA
2	Switching Technology	Any
3	Input Voltage	AC Single Phase 160 V- 260 V 50 Hz
4	Output Voltage	AC Single Phase 230 V+ M% 50 Hz
5	Warranty For UPS (years)	2
6	Battery:: Backup Bank Provided With Online UPS (Hind: In Case the UPS is supplied With Batter, Seller Shall Ensure Compliance To TheGST Rates As per Recommendation Made in the 45th Meeting of GST council Dated 17th Sep., 2021)	With Battery
7	Type of Battery (Hint: NA In case Battery Not Provided)	SMF-VRLA conforming to JISC:S702 (Pr. IJI & III) Stationary Lead Acid Batteries (With Tubular positive plates) in monobloc container conforming to IS::13369:1992 latest
8	Backup Time (Minutes) (Hint: NA in Case Battery Not Provided)	10 mins or more
9	Inbuilt Isolation Transformer	Without
10	Overall Efficiency (%)	>=90% & <94% without Inbuild isolation transformer
11	Overall Limit	20% Overload for minimum 5 minute or better
12	Accessories	Any
13	Type of Design:: Construction	Floor Standing
14	Warranty For Battery (Years) By Battery Manufacturer:: Brand Hint NA in Case Battery Not Provided	3

Bills of Quantity (Financial Bid)

S.	Brief Description of the Goods	Unit	Qty	Unit Rate	Total Amount INR
No.				INR	(Excluding GST)
				(excluding	
				GST)	
1.	Supply and Installation of VC Equipment (12 X USB PTZ VC camera/ Mic with HDMI cable and USB extension)	No.	01		
2.	Supply and Installation of 55 inch LED display unit with 3 years warranty	No.	01		
3.	Supply and Installation of 3 KVA UPS	No.	01		

Above price should include all the incidental charges including , accessories, delivery and installation in complete respect.

Total Amount Excluding GST (In Figur	es and Words):		
Total Amount Including GST:			

The financial evaluation of bids will be based on the total amount excluding GST (which shall be paid as per the prevailing rates of Govt. of India)

We agree to provide the above equipment in accordance with the technical specifications and terms and conditions provided and as per the rates quoted by us in the format of quotations.

Date:
Place:

FORMAT OF SUPPLY ORDER

To:							
Subject Directo		chase Order for Supply & Installation o	of Vide	o Conf	erencing Equip	oment for Urban Devel	lopment
Ref: Yo	ur qu	otation having ref. no	dated _				
Dear Su	upplie	r,					
Confero MANAO approv	encing GEME ed. Y	ion having ref. nodai g Equipment for Urban Development NT STRENGTHENING PROJECT UNDER N ou are requested to kindly supply the ainst each as per the specifications and t	: Direct NATION e follov	orate AL SHO ving e	through UTTA OPPING PROCE quipments at	RAKHAND PUBLIC FINDURES has been accepthe the rates quoted by y	NANCIAL oted and
	S. No	Brief Description of the Goods	Unit	Qty	Unit Rate INR	Total Amount INR	
	1.	Supply and Installation of VC Equipment (12 X USB PTZ VC camera/ Mic with HDMI cable and USB extension)	No.	01			
	2.	Supply and Installation of 55 inch LED display unit with 3 years warranty	No.	01			
	3.	Supply and Installation of 3 KVA UPS	No.	01			
			l	Total I	Excluding GST		
	Total GST						
Above	Grand Total including GST price are inclusive of all the incidental charges including accessories, delivery and installation in						
comple	•			moraa		s, denvery and motan	ac.o
Total S		Order Value including GST: Indian					

Note: The copy of Request for Quotation and bidder proposal is part of this Purchase order.

Bid Submission Form

Date of this Bid submission: [insert date (as day, month and year) of Bid submission]

RFQ No.: [insert number of Bidding process]

To: [insert complete name of Purchaser]

We, the undersigned Bidder, hereby submit our Bid, in two parts, namely:

- (a) the Technical Part, and
- (b) the Financial Part.

In submitting our Bid we make the following declarations:

- (a) **No reservations:** We have examined and have no reservations to the bidding document, including addenda;
- (b) **Eligibility**: We meet the eligibility requirements and have no conflict of interest.
- (c) **Bid-Securing Declaration**: We have not been suspended nor declared ineligible by the Purchaser
- (d) **Conformity:** We offer to supply in conformity with the bidding document and in accordance with the Delivery.
- (e) **Bid Validity Period**: Our Bid shall be valid for the period 90 days from the date if technical bid opening and it shall remain binding upon us, and may be accepted at any time before the expiration of that period;
- (f) **Performance Security**: If our Bid is accepted, we commit to obtain a performance security in accordance with the bidding document;
- (g) **One Bid per Bidder**: We are not submitting any other Bid(s) as an individual Bidder, and we are not participating in any other bid(s) as a Joint Venture member or as a subcontractor.
- (h) **Suspension and Debarment**: We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the World Bank Group or a debarment imposed by the World Bank Group in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the World Bank and other development banks. Further, we are not

- ineligible under the Purchaser's country laws or official regulations or pursuant to adecision of the United Nations Security Council;
- (i) **Not Bound to Accept**: We understand that you are not bound to accept the lowest evaluated cost Bid, the Most Advantageous Bid or any other Bid that you may receive; and
- (j) **Fraud and Corruption**: We hereby certify that we have taken steps to ensure that no person acting for us, or on our behalf, engages in any type of Fraud and Corruption.

Name of the Bidder: *[insert complete name of Bidder]

Name of the person duly authorized to sign the Bid on behalf of the

Bidder: ** [insertcomplete name of person duly authorized to sign the Bid]

Title of the person signing the Bid: [insert complete title of the person signing the Bid]

Signature of the person named above: [insert signature of person whose name and capacityare shown above]

Date signed [insert date of signing] **day of** [insert month], [insert year]