## Request for Quotation

For

<u>(Type-1)</u>

Establishment of Video Conferencing System along with Complete Installation, and Configuration with all allied hardware & Software

In

Disaster and Climate Resilience Improvement Project (DCRIP) AJ&K

August, 2017

#### OFFICE OF THE PROJECT DIRECTOR, DISASTER & CLIMATE RESILEINCE IMPROVEMENT PROJECT (DCRIP) NEAR OFFICE OF CHIEF ENGINEER ELECTRICITY GHARI PAN, JALALABAD ROAD MUZAFFARABAD AJ&K

Ph#: 05822-920868, Fax #: 05822-920878

Email: piu.dcripaik@gmail.com

#### Section 1

		Request for Quotation	
To:			
	M/S	:	
		<del>.</del>	
	Date	:	

**Procurement Reference** : PK-PIU AJK-25305-GO-RFQ

(Contract Identification No) (TYPE-I)

SUBJECT: REQUEST FOR QUOTATIONS FOR SUPPLY & ESTABLISHMENT OF VIDEO CONFERENCING SYSTEM ALONG WITH INSTALLATION/ CONFIGURATION AND ALLIED HARDWARE & SOFTWARE (TYPE-I) IN PIU-DISASTER AND CLIMATE RESILIENCE IMPROVEMENT PROJECT (DCRIP) AJK Office.

- 1. The Implementing Agency indicated above invites your quotation for the Supply & Complete Installation of Video Conferencing (VC) System as described further.
- 2. The Government of the state of Azad Jammu & Kashmir has received a loan from the World Bank, and intends to apply the proceeds of this grant to eligible payments under the PO for which this Request for Quotations (RFQ) is issued. This procurement process will be conducted in accordance with the National Shopping Procurement method contained in the World Bank Guidelines: Procurement of Goods, Works and Non-consulting Services under IBRD Loans and IDA Credits and Grants by World Bank Borrowers, dated January 2011, revised in July 2014 and the procedures described herein.
- 3. You are invited to submit your price quotation(s) for the Supply & Complete Installation of Video Conferencing (VC) System as per specifications mentioned in Section III. You must quote for all the items/package under this Invitation. Price quotations will be evaluated for all the items together and Contract will be awarded to the responsive firm offering the lowest evaluated total cost.
- 4. Your quotation(s) must be marked (TYPE-1) "QUOTATION FOR SUPPLY & COMPLETE INSTALLATION OF VIDEO CONFERENCING (VC) SYSTEM" and should be addressed to;

Project Director,

PIU-DCRIP AJK

NEAR OFFICE OF THE CHIEF ENGINEER ELECTRICITY, GHARIPAN, JALALABAD ROAD MUZAFFARABAD AZAD KASHMIR,

- 5. Your quotation should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information including the Origin of Manufacturer, Model, Make for each item quoted, including names and addresses of branches/representatives providing after sales service facilities in Muzaffarabad/Pakistan.
- 6. The deadline for receipt of your quotation (s) by the Purchaser at the address indicated in Paragraph 4 is on or before 19<sup>th</sup> September, 2017 by 04:00 PM
- 7. You quotation(s) should be submitted as per the instructions contained in the Quotation Documents.
- 8. The quotation must be signed by the authorized representative of the firm/vendor.
- 9. **PRICES:** The prices should be quoted in Pak Rupees and should be inclusive of all supply charges and admissible taxes in Azad Jummu & Kashmir.
- 10. **EVALUATION AND AWARD OF PURCHASE ORDER:** Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices, in addition to the eligibility and qualification requirements outlined in the Section-II of Quotation Documents. The award will be made to the firm/vendor offering the lowest evaluated price and that meets the required standards of technical and financial capabilities.
- 11. **VALIDITY OF THE OFFER:** Your quotation(s) should be valid for a period of 90 days from the date of receipt of quotation(s) indicated in Paragraph 6 above.

#### **Section II**

#### **Instructions for Preparing Quotations & Mandatory Conditions**

#### 1. SCOPE OF PROCUREMENT:

Invites price quotations for procurement & Establishment of Video Conferencing System along with Installation, Configuration and allied hardware & Software as described in the Specifications Section III attached. The successful supplier/vendor will be expected to complete the delivery and complete installation of Video Conferencing (VC) System in PIU-DCRIP Muzaffarabad Office within due time.

#### 2. **ELIGIBILITY TO QUOTE:**

National Suppliers duly registered with tax authorities may be eligible to participate only if they also:

- a. Submit Proof of registration with the Income Tax Department and Sales Tax Department with the quotation. (Failure to enclose these documents would result in rejection of quotation)
- b. Submit only one Quotation, either individually, or as a partner in a joint venture. All Quotations submitted in violation of this rule shall be rejected. Partners in a joint venture shall be jointly and severally liable for the execution of the Contract.

#### 3. **QUALIFICATION OF THE SUPPLIER:**

To qualify for award of the Contract, a Supplier shall meet the following minimum qualifying criteria:

a. As Manufacturer or Supplier or Authorize Representative must have at <u>least Three Years</u> of experience in Supplying and Installation of similar nature work mentioned herein. (Proof of same will be provided)

b. As Supplier must have at least Three years of experience in supplying, service providing, installing and providing after sales services of similar nature work as mentioned herein. Documentary evidence, *inter alia*, Authorized Dealership Certificate in case of manufacturer agent will be provided with the quotation.

#### 4. PRICE OF QUOTATIONS:

- a) The Contract shall be for the whole supplies/installation and shall be based on the unit and total price for fixed unit rate contract.
- b) Prices shall be quoted entirely in Pak Rupees. The Supplier shall fill in the rates and prices for all items of the Supplies/Installation described in the specifications.
- c) All duties, prevailing taxes in the AJK and other levies payable by the Supplier under the Contract, shall be included in the rates, prices, and total price of Quotation submitted by the Supplier.
- d) The rates and prices quoted by the Supplier shall be fixed and final for the duration of the Contract and shall not be subject to any adjustment on any account.

#### 5. PAYMENT CRITERIA.

- a) The provision of advance payment will be available against the submission of Bank guarantee or any other option acceptable to the purchaser.
- b) Bank Guarantee will be release after delivery and Installation and complete testing of Video Conferencing System and inspection report of from relevant concerned section.

#### 6. WARRANTY.

- a) 03 Year warranty against all items will be required.
- b) The Offeror shall guarantee through written undertaken for a cost free repair and maintenance including prompt replacement of defective parts during warranty (as mentioned in 6.a immediately above) period on items where applicable from the date of delivery & Complete Installation of Video Conferencing (VC) System to the satisfaction of the purchaser.

#### 7. VALIDITY OF QUOTATIONS.

Should not be less than 90 days.

#### 8. PURCHASER' S RIGHT TO INCREASE OR DECREASE THE QUANTITIES:

The Purchaser, reserves the right to increase or decrease quantities of supplies by 15%

#### 9. DOCUMENTS COMPRISING THE QUOTATION:

The Proposal submitted by the Supplier must be comprise the following documents on your business letterhead:

- a) Signed & Stamped Section III (Specification with Compliance)
- b) Signed & Stamped Schedule OF Delivery/Installation (Section IV)
- c) Filled Signed & Stamped Form of Quotation (As per sample attached "Section V")
- d) Statement of Requirement & Unit wise price of all equipment as per sample attached "Section VI")
- e) Copies of taxation documents (Income Tax &GST) (As per Section 2.a above)
- f) Qualification and Experience Information and documents along with related certifications with company profile (As per Section 3.a, 3.b above)
- g) Written undertaken regarding cost free repair and maintenance including prompt replacement of defective parts during 03 Years warranty (As per 6.b above)

### **Section III**

### **Specifications of Video Conference System: (Type-1)**

Equipment:	Quantity:
VC System Codec as per specifications mentioned below	1
Wall Mount for Codec & Camera	1 + 1
Ethernet Cable 15 ft.	3
HDMI Male-Male 35ft.	2
HDMI v1.3 Active Signal Extender Cable (HDMI M/F)	2
Microphones as per specifications	2
Accessory: Touch Control Panel	1
UPS (pure Sine Wave) with Earth	1
Stabilizer for voltage control	1
Warranty:	3 Years

**Specifications:** 

Specification	Description	Compliance (Yes/No)
Product delivered with	<ul> <li>Codec with mounting kit</li> <li>Camera with mounting kit</li> <li>Table Microphone</li> <li>TRC6 remote control</li> <li>Cables and power supply</li> <li>Compatible Touch Panel</li> <li>Additional microphone</li> <li>Presentation cable (VGA or HDMI)</li> </ul>	
Bandwidth	H.323 and SIP up to 6 Mbps	
Minimum bandwidth for resolution/fram e rate	<ul> <li>720p30 from 768 kbps</li> <li>720p60 from 1152 kbps</li> <li>1080p30 from 1472 kbps</li> <li>1080p60 from 2560 kbps</li> </ul>	
Firewall Traversal	• H.460.18, H.460.19 firewall traversal	
Video Standards	• H.263, H.263+, H.264	
Video Features	<ul> <li>Native 16:9 widescreen</li> <li>Advanced screen layouts</li> <li>Local auto-layout</li> </ul>	

Specification	Description	Compliance (Yes/No)
Video Inputs (Two Inputs)	One HDMI and One DVI-I (Analog and Digital); supports formats up to maximum 1920x1080 @ 60 fps (HD1080p60), including:	
Video Outputs (Two Outputs)	Two HDMI Outputs Supported Formats:  1920 x 1080@60 fps (1080p50) 1920 x 1080@50 fps (1080p50) 1280 x 720@60 fps (720p60) 1280 x 720@50 fps (720p50) 1366 x 768@60 fps (WXGA) 1360 x 768@60 fps (WXGA) 1280 x 708@60 fps (WXGA) 1280 x 768@60 fps (WXGA) 1280 x 1024@60 fps  VESA Monitor Power Management (DPM) CEC Power Management supported on HDMI output EDID  Live Video Resolutions (Encode and Decode): 176 x 144@30, 60 fps (QCIF) (Decode only) 352 x 288@30, 60 fps (CIF) 512 x 288@30, 60 fps (w288p) 576 x 448@30, 60 fps (w448p) 768 x 448@30, 60 fps (w448p) 768 x 448@30, 60 fps (w448p) 704 x 576@30, 60 fps (w576p) 640 x 480@30, 60 fps (W576p) 640 x 480@30, 60 fps (VGA) 800 x 600@30, 60 fps (SVGA) 1024 x 768@30, 60 fps (XGA) 1024 x 768@30, 60 fps (XGA) 10280 x 720@30, 60 fps (WXGA) 1280 x 720@30, 60 fps (HD1080p)	

Specification	Specification Description				
Audio Standards	G.711, G.722, G.722.1, G.728, G.729, AAC-LD and OPUS				
Audio Features	<ul> <li>High quality 20 KHz stereo or above</li> <li>Two acoustic echo cancellers</li> <li>Automatic Gain Control (AGC)</li> <li>Integration with third-party audio systems</li> <li>Automatic noise reduction</li> <li>Active lip synchronization</li> </ul>				
Audio Inputs (Four Inputs)	<ul> <li>Two microphones</li> <li>One mini jack for line-in (stereo)</li> <li>One audio in from camera (HDMI)</li> </ul>				
Audio Outputs (Two Outputs)	<ul> <li>One mini jack for line out (stereo)</li> <li>One HDMI, (digital main audio)</li> </ul>				
Dual Stream	<ul> <li>H.239 (H.323) dual stream</li> <li>BFCP (SIP) dual stream</li> <li>Support resolutions up to 1080p) at 30 frames per second</li> </ul>				
Multipoint Support	<ul> <li>Four-way embedded SIP/H.323 conferencing capability with Multi Site option</li> <li>Ability to natively join multipoint conferences</li> <li>Switched conferencing (SVC)</li> </ul>				
Protocols	• H.323 • SIP				
Embedded Encryption	<ul> <li>H.323 and SIP point-to-point</li> <li>Standards-based: H.235 v3 and Advanced Encryption Standard (AES)</li> <li>Automatic key generation and exchange</li> <li>Supported in dual stream</li> </ul>				
Video Communication Server	Recommend latest software				
IPv6 Network Support	<ul> <li>Single call stack support for both H323 and SIP</li> <li>Dual-stack IPv4 and IPv6 for DHCP, SSH, HTTP, HTTPS, DNS, DiffServ</li> <li>Support for both Static and Automatic IP configuration (stateless address auto configuration)</li> </ul>				

Specification	Description	Compliance (Yes/No)
Security Features	<ul> <li>Management using HTTPS and SSH</li> <li>IP administration password</li> <li>Menu administration password</li> <li>Disable IP services</li> <li>Network settings protection</li> </ul>	
Network Interfaces	One LAN and Ethernet (RJ-45) 10/100/1000 Mbit	
Other Interfaces	Two USB ports can be used for serial control	
Power	<ul> <li>Auto-sensing power supply</li> <li>240 VAC, 50/60 Hz</li> <li>Maximum 40 watts for codec and main camera</li> </ul>	
Additional Installation Requirements		
UPS (pure Sine Wave) with Earth	03 KVA with Dry Batteries	
Stabilizer for voltage control	3000 to 4000 Watts	

# SECTION-IV SCHEDULE OF DELIVERY

(Type-1)
The delivery schedule expressed as weeks/months stipulates hereafter a delivery date, which is the date of delivery required.

Description of Procurement (Complete Job)			Supply & Complete Installation of Video Conferencing (VC) System in DCRIP as per following details.		
Required Delivery/Complete Installation Schedule from the Date of Notification of Award:			60 Days from date of Contract Award		
S/N.	Items:	Qty.	Specification:	Location of Delivery:	
1	VC System Codec as per specifications mentioned	1			
2	Wall Mount for Codec & Camera	1+1		Project Director Disaster & Climate Resilience Improvement Project (DCRIP), Near Office of Chief Engineer Electricity, Jalalabad Road	
3	Ethernet Cable 15 ft.	3			
4	HDMI Male-Male 35ft.	2			
5	HDMI v1.3 Active Signal Extender Cable (HDMI M/F)	2	As per Detail of Specifications mentioned		
6	Microphones as per specifications	2	in Section III		
7	Accessory: Touch Control Panel	1		Muzaffarabad Azad Kashmir.	
8	UPS (pure Sine Wave with complete Earth)	1			
9	Stabilizer for voltage control.	1			

## It is hereby declared that, the above given schedule is acceptable for vendor.

Authorized Signature	:	
Name and Title of Signatory	:	
Date	:	
Name of Supplier	:	
Address:	:	

# Section V Form of Quotation (Type-1):

(Date)
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To:-

Project Director Disaster & Climate Resilience Improvement Project (DCRIP), Near Office of Chief Engineer Electricity, Jalalabad Road Muzaffarabad Azad Kashmir.

We offer to execute the contract	of Supply	& Complete Installation of Video Conferencing (VC)
System under PIU- DCRIP A.	I&K in acc	cordance with the Conditions of Contract accompanying
this Quotation for the Contract	Price of R	S:(amount
numbers) (RS:	) (a	amount in words). We propose to complete the Supplies
and Complete Installation/Testir	ng as describ	ped in the Contract within a period of
(days/weeks in words and numb	er)	calendar days/weeks from the Start Date.
This Quotation and your writte	en acceptan	ce will constitute a binding Contract between us. We
understand that you are not bour	nd to accept	the lowest or any Quotation you receive.
We hereby confirm that this Quo	otation comp	plies with the Validity of the Quotation required by the
proposal documents.		
Authorized Signature	:	
Name and Title of Signatory	:	
Date	:	
Name of Supplier	:	
Address:	:	
Phone Number	:	
Cell Number	:	
Fax Number, if any	:	
Email	:	
Website (If any)	:	

## Section VI Statement of Requirements/Price Schedule (Type-1)

Procurement Reference Number: PK-PIU AJK-25305-GO-RFQ

Brief Description of Goods: Supply & Complete Installation of Video Conferencing (VC) System in

**PIU-DCRIP Office** 

**Location (Site) of Goods:** OFFICE OF THE PROJECT DIRECTOR,

"DISASTER AND CLIMATE RESILIENCE IMPROVEMENT PROJECT" NEAR OFFICE OF THE CHIEF ENGINEER ELECTRICITY, GHARI PAN,

JALALABAD ROAD, MUZAFFARABAD AJK.

Commencement and completion periods required: 60 Days

**Activity Price Schedule in Pak Rupees:** 

[Complete the unit and total prices for each item listed below. Authorize the prices quoted in the signature block below.]

S. No	Description	Qty.	Unit Rate	Amount
1	VC System Codec as per specifications mentioned	1		
2	Wall Mount for Codec & Camera	1 + 1		
3	Ethernet Cable 15 ft.	3		
4	HDMI Male-Male 35ft.	2		
5	HDMI v1.3 Active Signal Extender Cable (HDMI M/F)	2		
6	Microphones as per specifications	2		
7	Accessory: Touch Control Panel	1		
8	UPS (pure Sine Wave) with Earth	1		
9	Stabilizer for voltage control	1		
	Total:	•		

In Words (Total):	 	
Authorized Signature:	 Date:	
Name and Title of Signatory		
Address:	 	
Phone Number	 	
Cell Number	 	
Fax Number, if any	 	
Email:	 	
Website (If any)	 	_

## **Section VII**

## Draft Contract for (Type-1) LUMP-SUM

Contract for the Supply/Establishment of Video Conferencing System along with Installation/Configuration	on
and allied hardware & Software for PIU Office MZD AJK under Ref# PK-PIU AJK-25305-GO-RFQ (Type-I).	

a	nd all	ied hardware & Software for	PIU Office	MZD AJK t	ınder Ref# PK	-PIU AJK-25305	5-GO-RFQ (Type-I)	•
Τ	This C	ONTRACT ("the Contract")	is made on t	his		day of	, 2017	
				Between				
N	Auzaf	oject Implementation Unit (P farabad AJ&K, (hereinafter e Resilience Improvement Pr	called "the	Purchaser"				
				And				
		other hand M/s "Name (shereinafter ca					Represented	by
V	VHEI	REAS:						
a	The Purchaser has received a loan from the International Development Association (IDA)]: toward the cost of the Goods and intends to apply a portion of the proceeds of this loan to eligible payments under this Contract, it being understood that (i) payments by the Bank will be made only at the request of the Purchaser and upon approval by the Bank; (ii) such payments will be subject, in all respects, to the terms and conditions of the financing agreement, including prohibitions of withdrawal from the loan account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by the decision of the United Nations Security council taken under Chapter VII of the Charter of the United Nations; and (iii) no party other than the Purchaser shall derive any rights from the financing agreement or have any claim to the loan proceeds.							
b	The Purchaser invited bids for Establishment of Video Conferencing System along with Installation and Configuration and allied hardware & Software for PIU Office under Ref# PK-PIU AJK-25305-GO-RFQ. (Type-I).							
c	The Supplier submitted the bid for supply of those goods and services and agree to provide the supply in the sum of <u>PKR</u> : (in words) (hereinafter called "the Contract Price") on the terms and condition set forth in this contract.							
d	d) The Contract Price against Establishment of Video Conferencing System along with Installation and Configuration and allied hardware & Software for PIU Office under Ref# PK-PIU AJK-25305-GO-RFQ (Type-I) for following items will be fixed and final and inclusive all applicable taxes in Azad Jummu & Kashmir.							
	S/N	Description of Items	Quantity	Model	Make	Origin	Price: (PKR)	
	1	VC System Codec as per specifications mentioned	1					
-	2	Wall Mount for Codec & Camera	1 + 1					

3	Ethernet Cable 15 ft.	3				
4	HDMI Male-Male 35ft.	2				
5	HDMI v1.3 Active Signal Extender Cable (HDMI M/F)	2				
6	Microphones as per specifications	2				
7	Accessory: Touch Control Panel	1				
8	UPS (pure Sine Wave) with Earth	1				
9	Stabilizer for voltage control	1				
Total Contract Price						

e) Contract Price is inclusive of all delivered duty paid (DDP) at all substations and at the office of the Project Director MZD AJK.

NOW THEREFORE the Parties hereto hereby agree as follows:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to;
- 2. The following documents shall be deemed to form and integral part of this Contract.
  - a. Signed & Stamped Section III (Specification with Compliance)
  - b. Signed & Stamped Schedule OF Delivery/Installation (Section IV)
  - c. Filled Signed & Stamped Form of Quotation (As per sample attached "Section V")
  - d. Statement of Requirement & Unit wise price of all equipment as per sample attached "Section VI")
  - e. Copies of taxation documents. (Income Tax &GST)
  - f. Qualification and Experience Information and documents along with related certifications with company profile.
  - g. Written undertaken regarding cost free repair and maintenance including prompt replacement of defective parts during 03 Years warranty.
- 3. In consideration of the payment to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity with the provisions of the Contract and shall guarantee a cost free repair and maintenance including prompt replacement of defective parts during almost three Year Warranty period.
- 4. The payment will be made within 28 days after delivery/installation and testing of all required functions of VC System by Purchaser.

5.	All applicable taxes in AJK will be deducted at the time of payment.	

The Supplier will complete the delivery in all respect on or before

6.

7. The Supplier will provide, a written undertaken regarding Conflict of Interest as per Condition 1.6 of WB Guideline "Procurement of Goods, Works, And Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers.

IN WITNESS WHEREOF the Parties hereto have caused this Agreement to be signed and executed in their respective names as of the day and year first above written, in accordance with the laws of Islamic Republic of Pakistan applicable in AJ&K, on the day and year first above written.

For and on behalf of the P	<u>Purchaser</u>	
Project Director  Disaster & Climate Resilier	nce Improvement Project (DCRIP AJK	
For and on behalf of the S	<u>upplier</u>	
Name:	Designation:	
M/s		
CNIC:		
Witness I:	Witness II:	
Name:		
ID Cad No	ID Card No	
A ddunger	A ddworau	